

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE032421\
 Data File : BE101146.D
 Acq On : 24 Mar 2021 12:36
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Mar 24 13:22:51 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 24 13:22:06 2021
 Response via : Initial Calibration

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

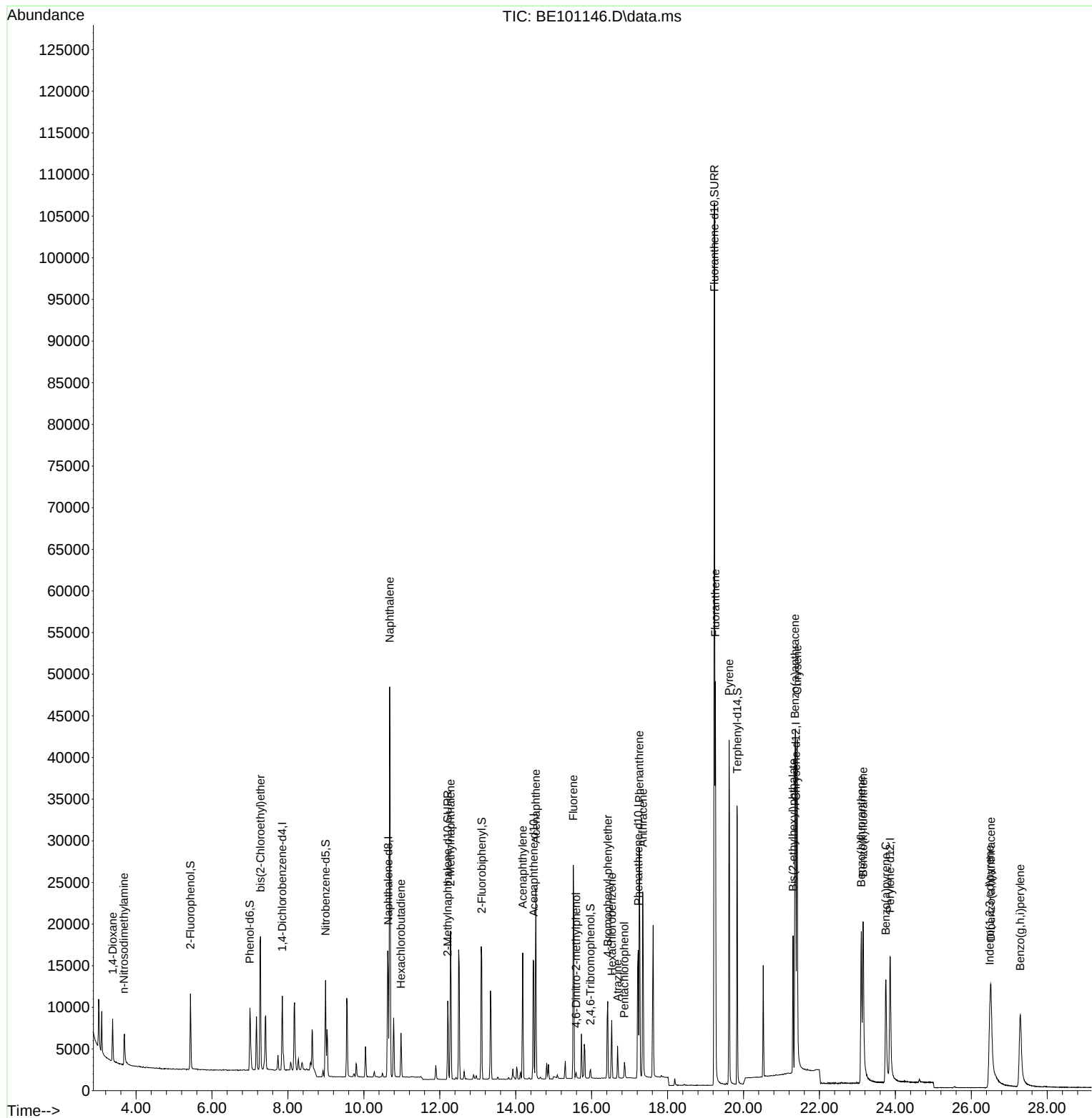
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	4081	0.40	ng	0.00
7) Naphthalene-d8	10.640	136	16978	0.40	ng	0.00
13) Acenaphthene-d10	14.472	164	10300	0.40	ng	0.00
19) Phenanthrene-d10	17.225	188	25713	0.40	ng	0.00
29) Chrysene-d12	21.379	240	29900	0.40	ng	0.00
36) Perylene-d12	23.863	264	25682	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.433	112	4346	0.44	ng	0.00
5) Phenol-d6	6.999	99	6684	0.43	ng	0.00
8) Nitrobenzene-d5	8.991	82	3941	0.44	ng	0.00
11) 2-Methylnaphthalene-d10	12.210	152	11917	0.44	ng	0.00
14) 2,4,6-Tribromophenol	15.970	330	673	0.36	ng	0.00
15) 2-Fluorobiphenyl	13.103	172	16909	0.43	ng	0.00
27) Fluoranthene-d10	19.232	212	141841	0.42	ng	0.00
31) Terphenyl-d14	19.835	244	30811	0.47	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.383	88	3000	0.45	ng	100
3) n-Nitrosodimethylamine	3.682	42	2987	0.41	ng	100
6) bis(2-Chloroethyl)ether	7.275	93	5605	0.45	ng	100
9) Naphthalene	10.679	128	75761	0.44	ng	100
10) Hexachlorobutadiene	10.978	225	3472	0.44	ng	100
12) 2-Methylnaphthalene	12.282	142	12596	0.43	ng	100
16) Acenaphthylene	14.184	152	16451	0.41	ng	100
17) Acenaphthene	14.530	154	11828	0.41	ng	100
18) Fluorene	15.517	166	15949	0.43	ng	100
20) 4,6-Dinitro-2-methylph...	15.592	198	540	0.41	ng	100
21) 4-Bromophenyl-phenylether	16.424	248	4889	0.40	ng	100
22) Hexachlorobenzene	16.530	284	5507	0.43	ng	100
23) Atrazine	16.681	200	2867	0.34	ng	100
24) Pentachlorophenol	16.863	266	1107	0.39	ng	100
25) Phenanthrene	17.256	178	31204	0.44	ng	100
26) Anthracene	17.346	178	25540	0.41	ng	100
28) Fluoranthene	19.261	202	40128	0.43	ng	100
30) Pyrene	19.622	202	39990	0.47	ng	100
32) Benzo(a)anthracene	21.354	228	31769	0.42	ng	100
33) Chrysene	21.415	228	42737	0.47	ng	100
34) Bis(2-ethylhexyl)phtha...	21.306	149	19030	0.47	ng	100
35) Indeno(1,2,3-cd)pyrene	26.484	276	24724	0.43	ng	100
37) Benzo(b)fluoranthene	23.100	252	28052	0.42	ng	100
38) Benzo(k)fluoranthene	23.150	252	37165	0.41	ng	100
39) Benzo(a)pyrene	23.749	252	25588	0.41	ng	100
40) Dibenzo(a,h)anthracene	26.516	278	20198	0.40	ng	100
41) Benzo(g,h,i)perylene	27.290	276	27953	0.44	ng	100

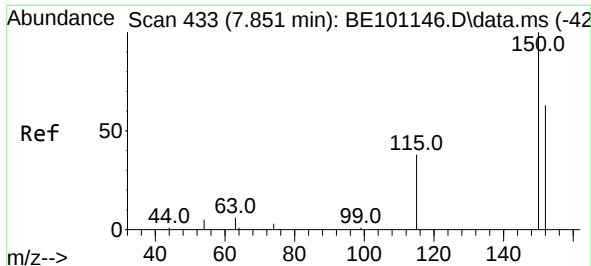
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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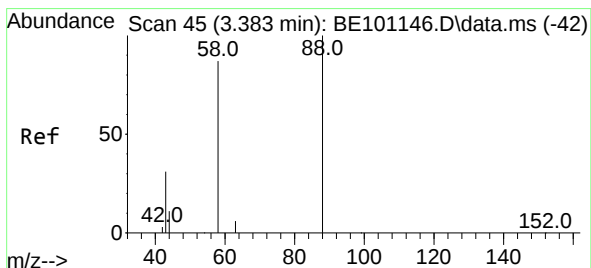
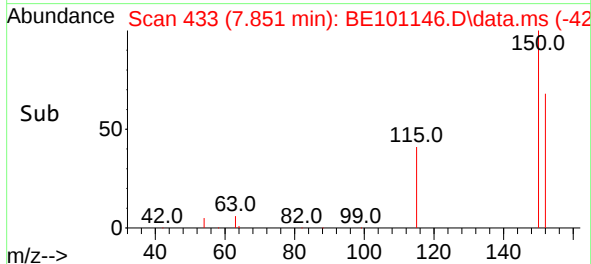
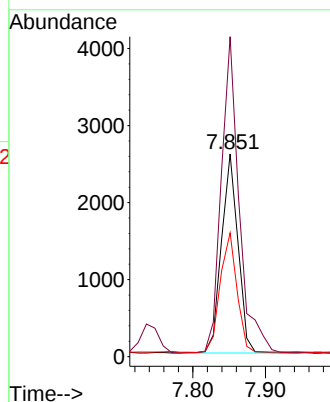
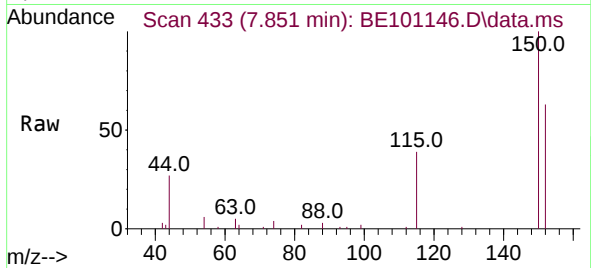




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.851 min Scan# 433
 Delta R.T. 0.000 min
 Lab File: BE101146.D
 Acq: 24 Mar 2021 12:36

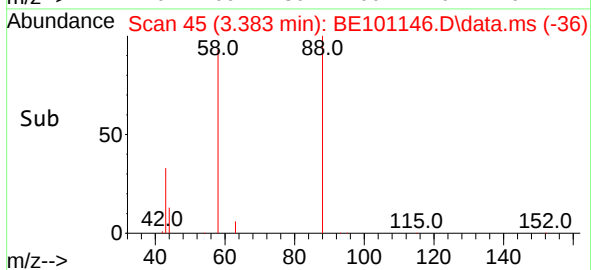
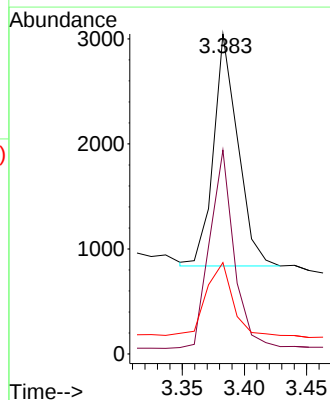
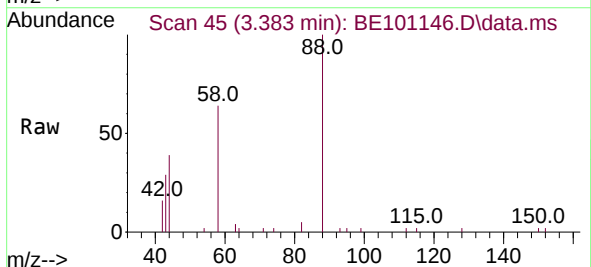
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

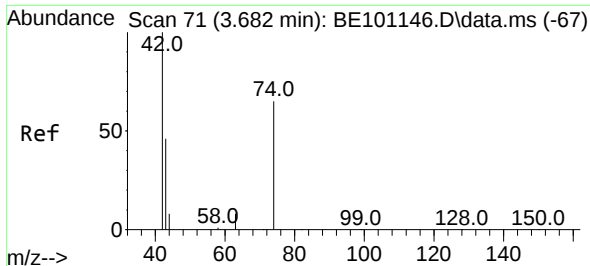
Tgt Ion:152 Resp: 4081
 Ion Ratio Lower Upper
 152 100
 150 157.9 126.3 189.5
 115 61.1 48.9 73.3



#2
 1,4-Dioxane
 Concen: 0.45 ng
 RT: 3.383 min Scan# 45
 Delta R.T. 0.000 min
 Lab File: BE101146.D
 Acq: 24 Mar 2021 12:36

Tgt Ion: 88 Resp: 3000
 Ion Ratio Lower Upper
 88 100
 58 85.6 68.5 102.7
 43 34.0 27.2 40.8



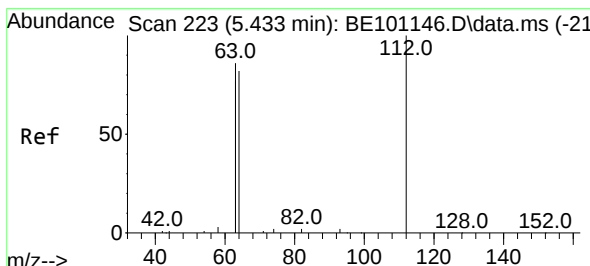
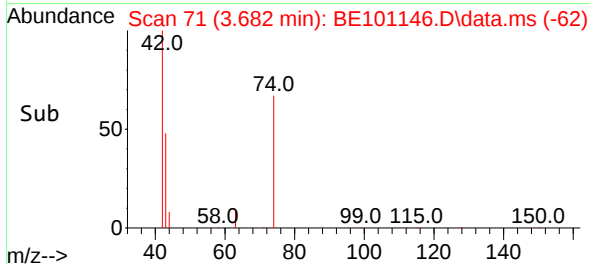
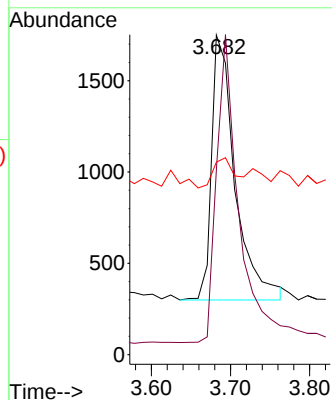
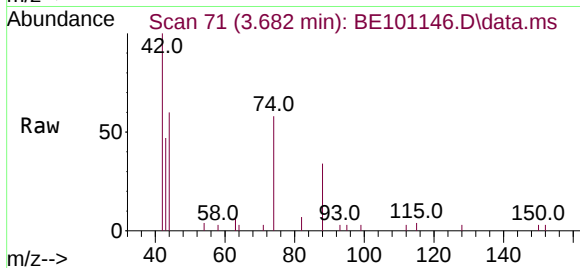


#3
n-Nitrosodimethylamine
Concen: 0.41 ng
RT: 3.682 min Scan# 71
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 42 Resp: 2987

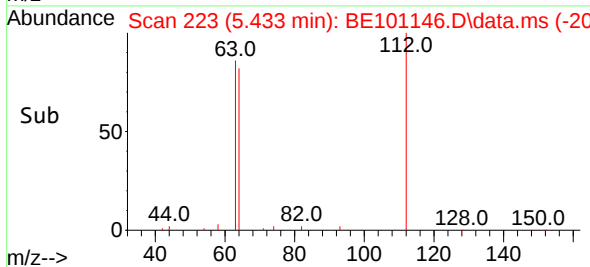
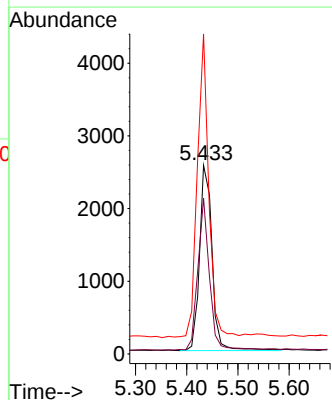
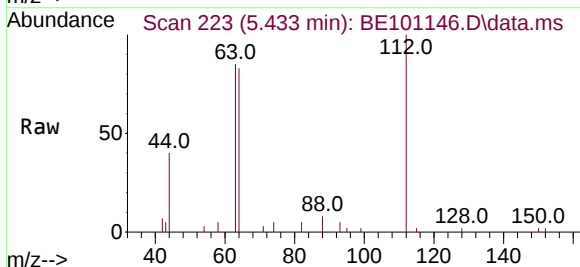
Ion	Ratio	Lower	Upper
42	100		
74	108.8	87.0	130.6
44	10.4	8.3	12.5

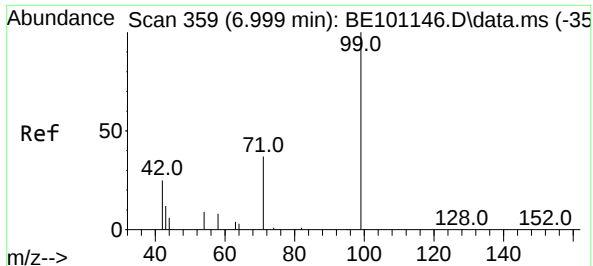


#4
2-Fluorophenol
Concen: 0.44 ng
RT: 5.433 min Scan# 223
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion: 112 Resp: 4346

Ion	Ratio	Lower	Upper
112	100		
64	76.0	60.8	91.2
63	149.2	119.4	179.0

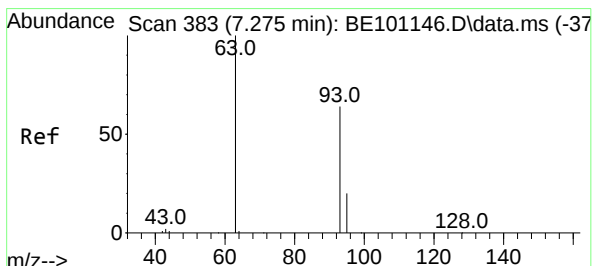
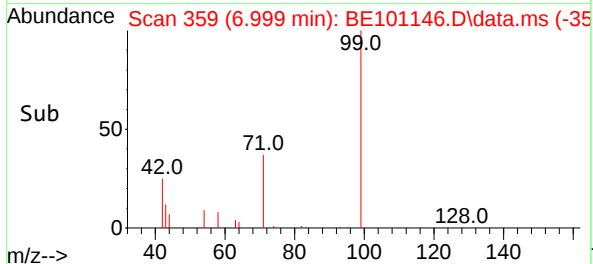
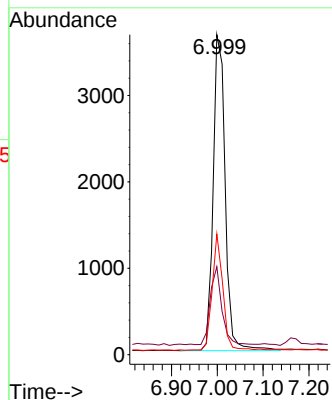
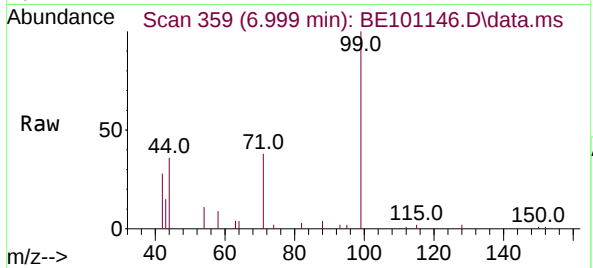




#5
Phenol-d6
Concen: 0.43 ng
RT: 6.999 min Scan# 359
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

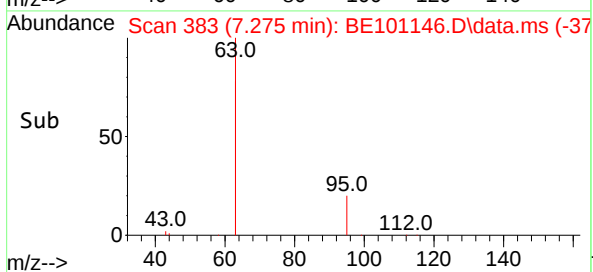
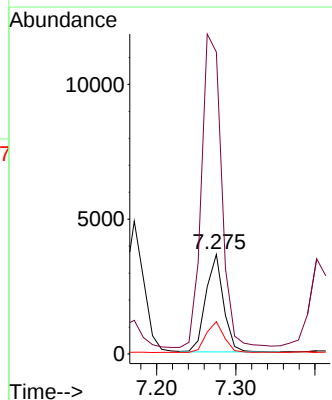
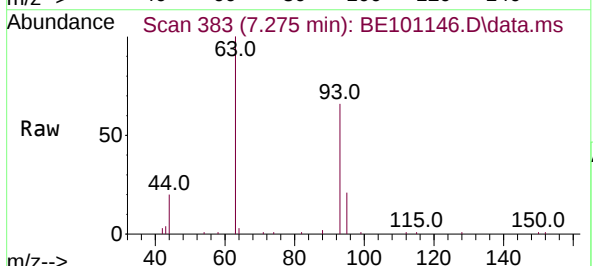
Instrument :
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ClientSampleId :
SSTDICCC0.4

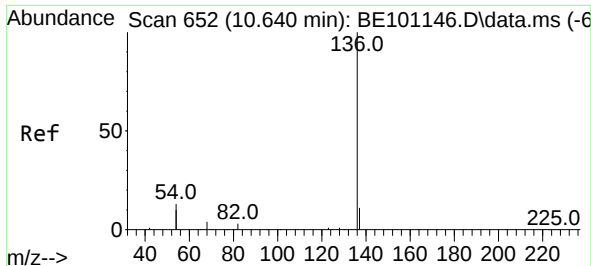
Tgt Ion: 99 Resp: 6684
Ion Ratio Lower Upper
99 100
42 23.5 18.8 28.2
71 32.9 26.3 39.5



#6
bis(2-Chloroethyl)ether
Concen: 0.45 ng
RT: 7.275 min Scan# 383
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion: 93 Resp: 5605
Ion Ratio Lower Upper
93 100
63 365.6 292.5 438.7
95 32.2 25.8 38.6

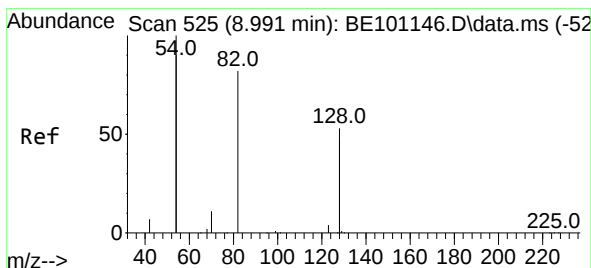
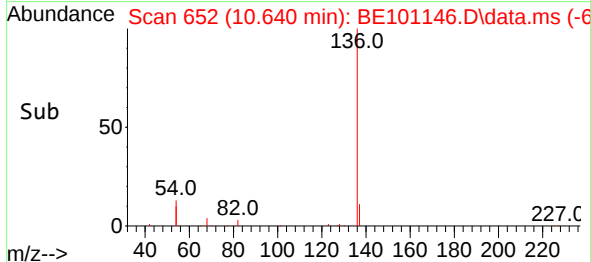
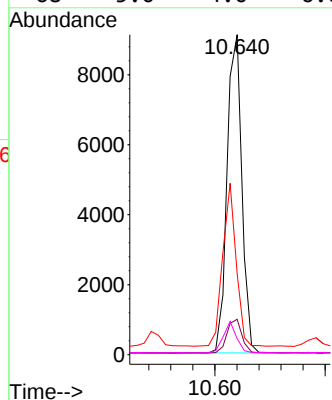
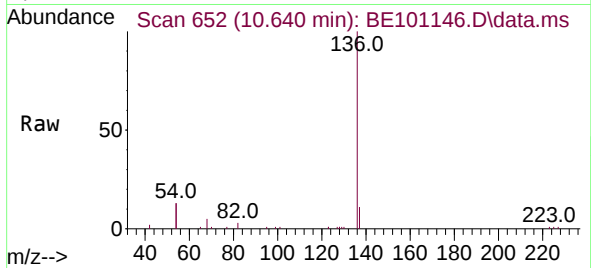




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.640 min Scan# 652
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

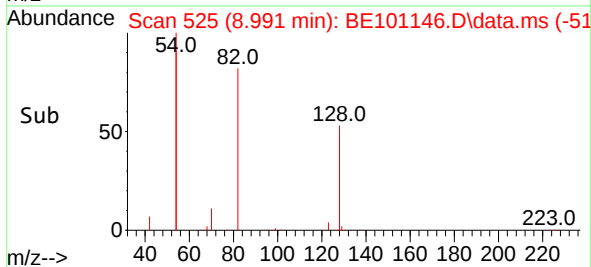
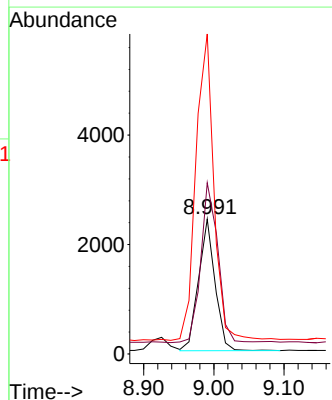
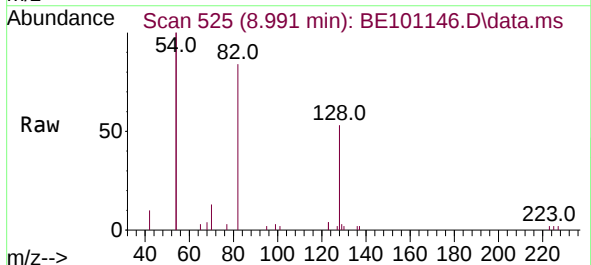
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

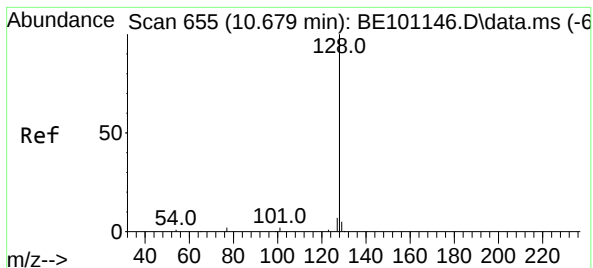
Tgt Ion:	136	Resp:	16978
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	25.3	20.2	30.4
68	5.0	4.0	6.0



#8
Nitrobenzene-d5
Concen: 0.44 ng
RT: 8.991 min Scan# 525
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:	82	Resp:	3941
Ion	Ratio	Lower	Upper
82	100		
128	126.9	101.5	152.3
54	237.2	189.8	284.6

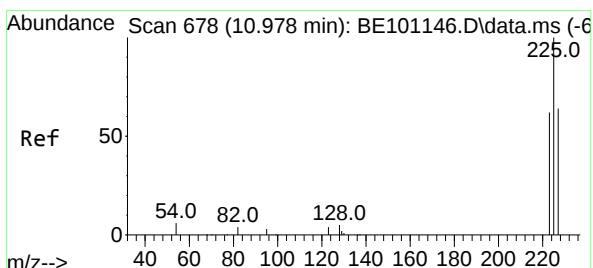
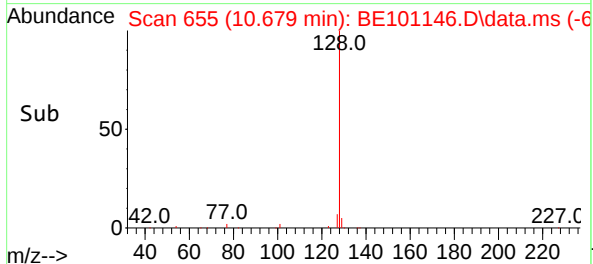
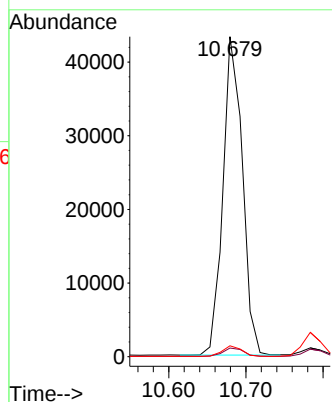
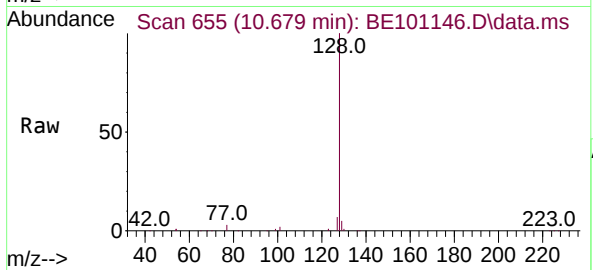




#9
Naphthalene
Concen: 0.44 ng
RT: 10.679 min Scan# 655
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

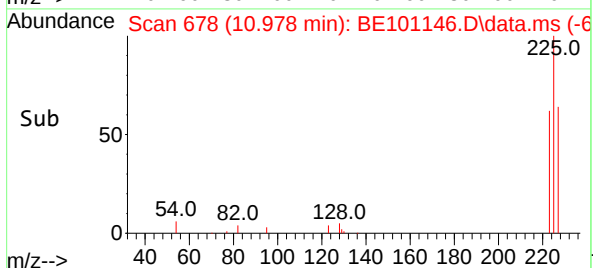
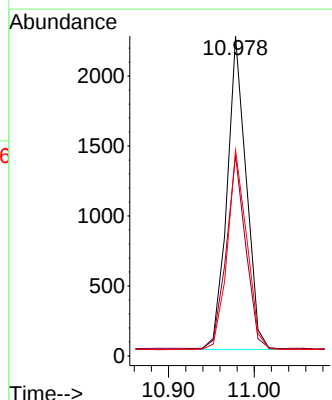
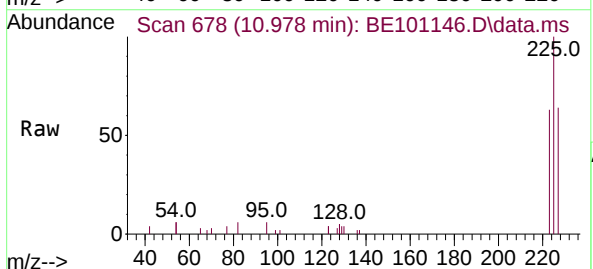
Instrument :
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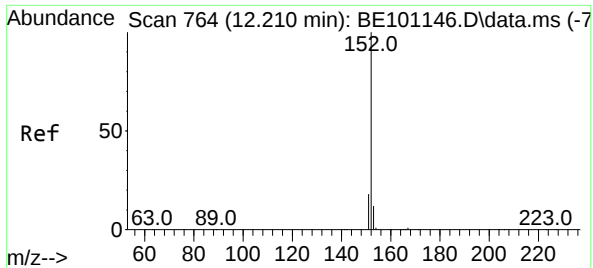
Tgt Ion:128	Resp:	75761
Ion Ratio	Lower	Upper
128	100	
129	2.7	2.2 3.2
127	3.4	2.7 4.1



#10
Hexachlorobutadiene
Concen: 0.44 ng
RT: 10.978 min Scan# 678
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:225	Resp:	3472
Ion Ratio	Lower	Upper
225	100	
223	62.6	50.1 75.1
227	64.6	51.7 77.5

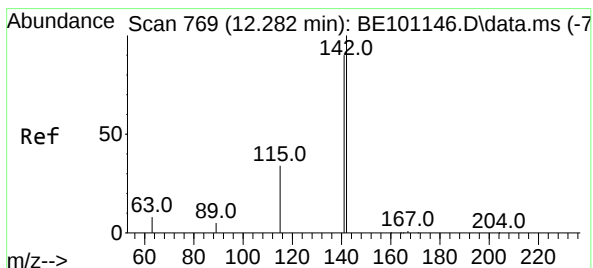
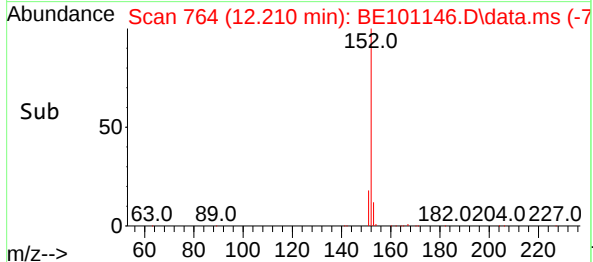
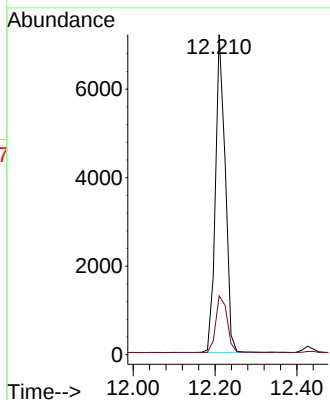
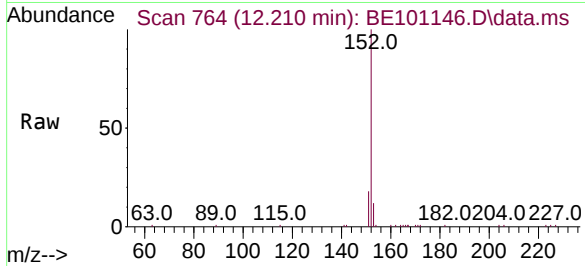




#11
2-Methylnaphthalene-d10
Concen: 0.44 ng
RT: 12.210 min Scan# 764
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

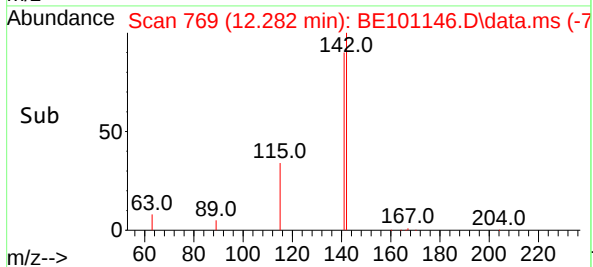
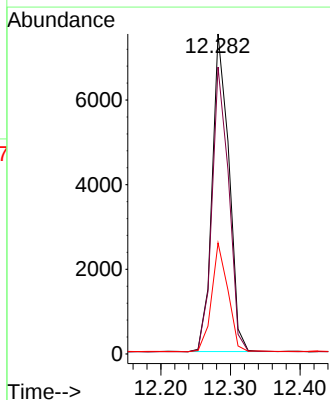
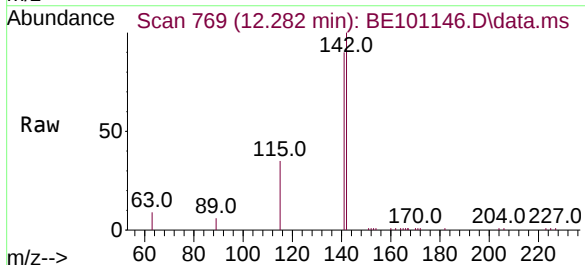
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

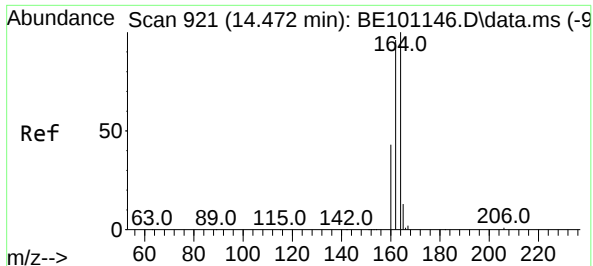
Tgt Ion:152 Resp: 11917
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.43 ng
RT: 12.282 min Scan# 769
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:142 Resp: 12596
Ion Ratio Lower Upper
142 100
141 89.7 71.8 107.6
115 34.7 27.8 41.6

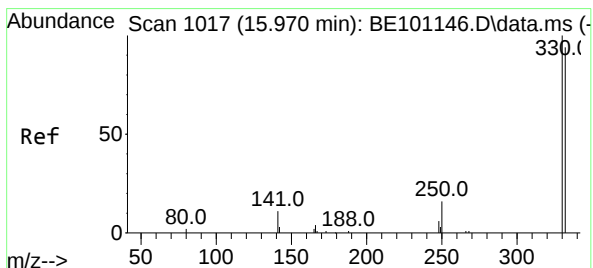
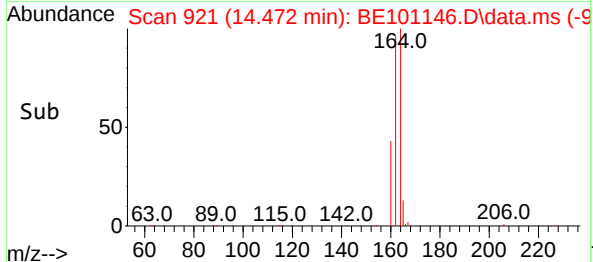
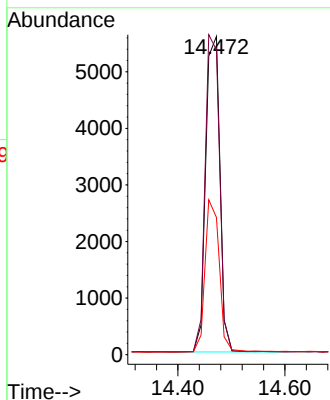
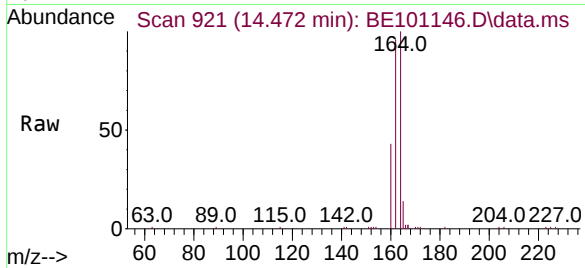




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.472 min Scan# 921
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

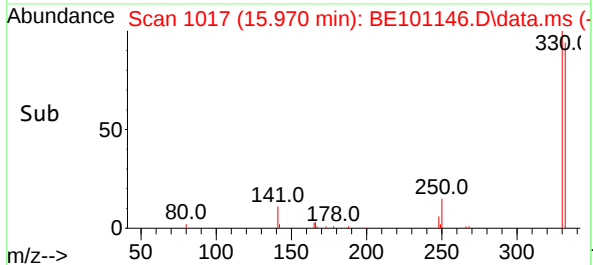
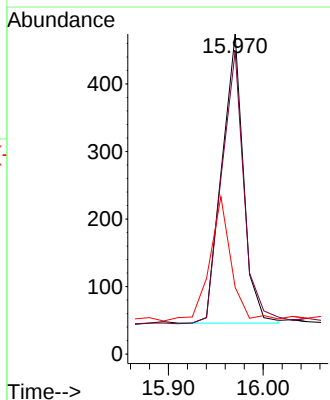
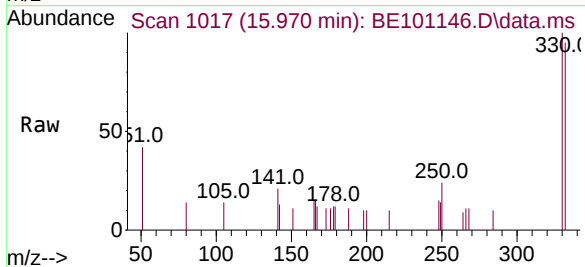
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

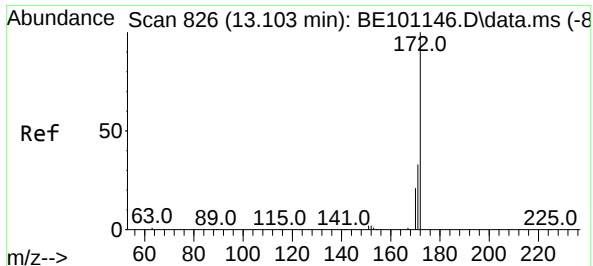
Tgt Ion:164	Resp:	10300
Ion Ratio	Lower	Upper
164	100	
162	95.8	76.6 115.0
160	43.1	34.5 51.7



#14
2,4,6-Tribromophenol
Concen: 0.36 ng
RT: 15.970 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:330	Resp:	673
Ion Ratio	Lower	Upper
330	100	
332	98.8	69.1 103.7
141	43.5	30.6 45.8

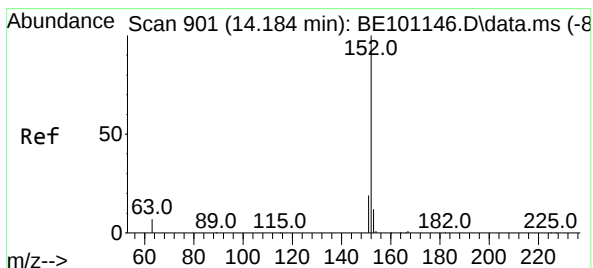
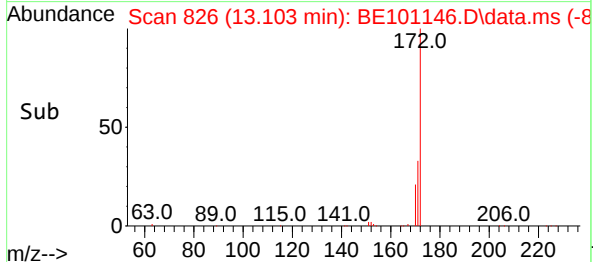
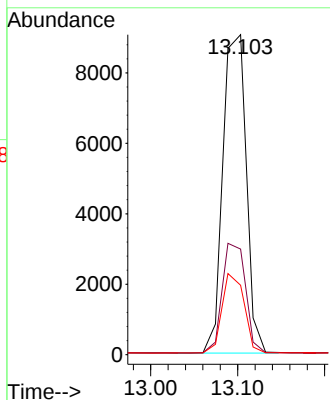
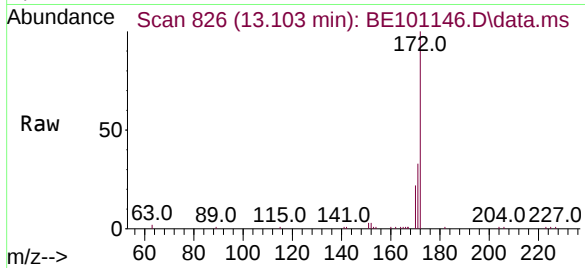




#15
2-Fluorobiphenyl
Concen: 0.43 ng
RT: 13.103 min Scan# 826
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

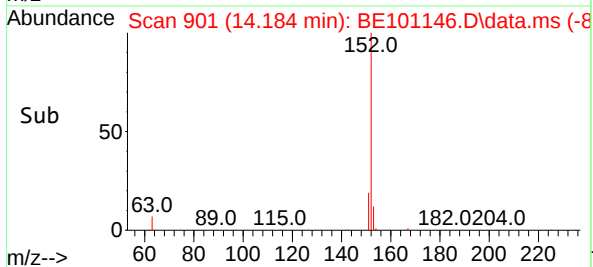
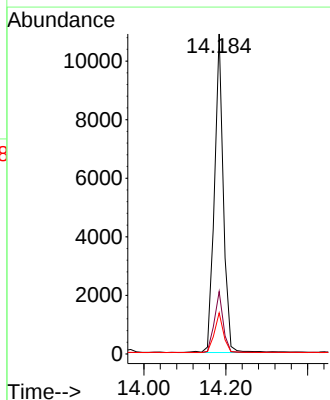
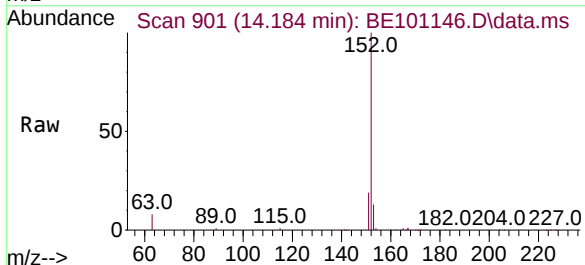
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

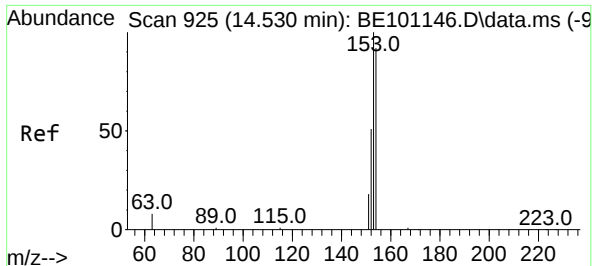
Tgt Ion:	172	Resp:	16909
Ion Ratio	Lower	Upper	
172	100		
171	33.0	26.4	39.6
170	21.7	17.4	26.0



#16
Acenaphthylene
Concen: 0.41 ng
RT: 14.184 min Scan# 901
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:	152	Resp:	16451
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.4	23.0
153	12.9	10.3	15.5

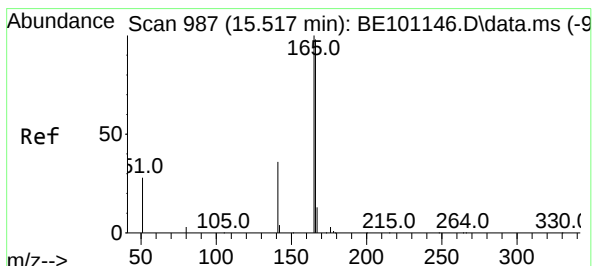
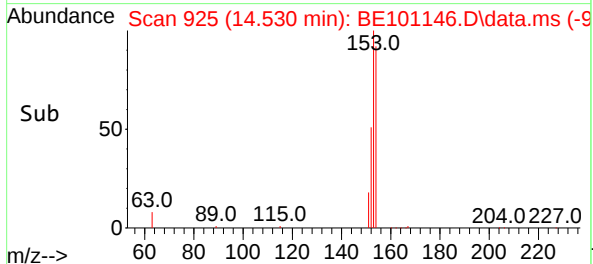
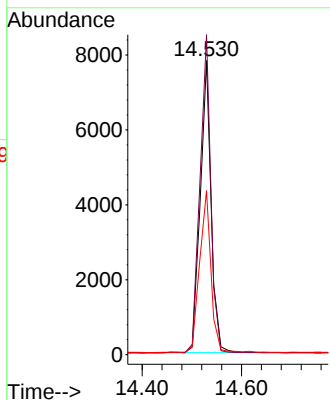
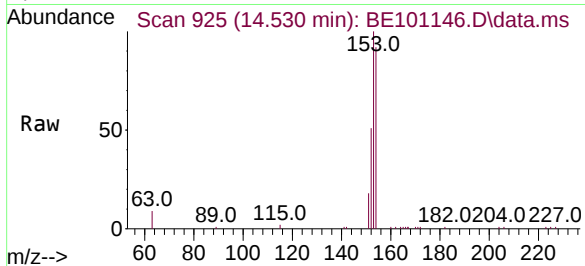




#17
Acenaphthene
Concen: 0.41 ng
RT: 14.530 min Scan# 925
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

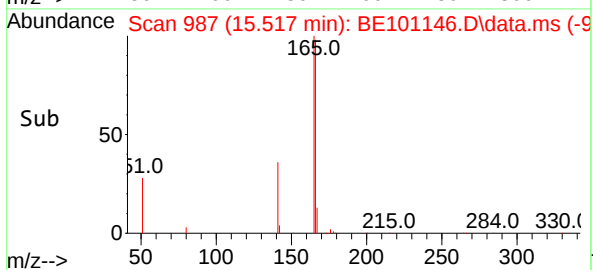
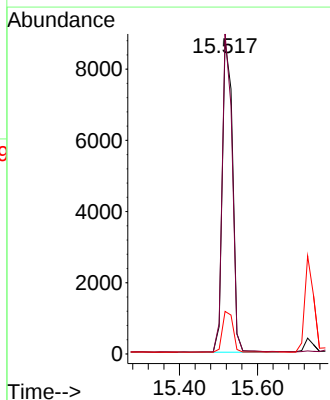
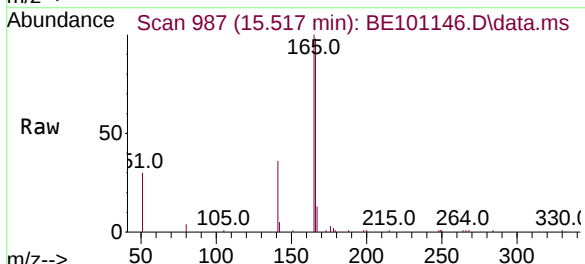
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

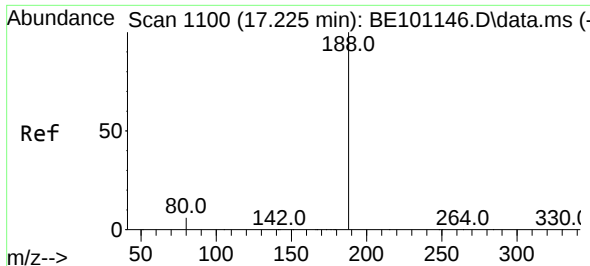
Tgt Ion:154 Resp: 11828
Ion Ratio Lower Upper
154 100
153 108.4 86.7 130.1
152 57.6 46.1 69.1



#18
Fluorene
Concen: 0.43 ng
RT: 15.517 min Scan# 987
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:166 Resp: 15949
Ion Ratio Lower Upper
166 100
165 98.6 78.9 118.3
167 13.4 10.7 16.1

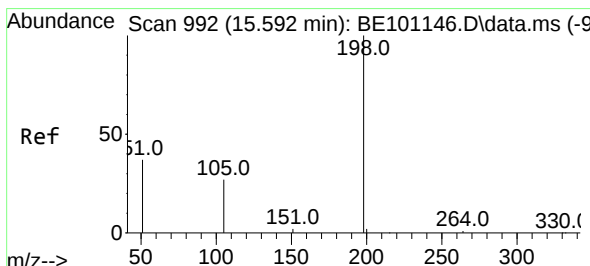
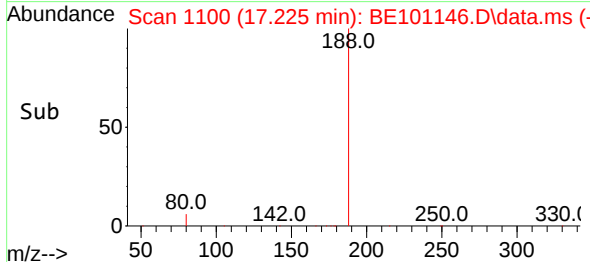
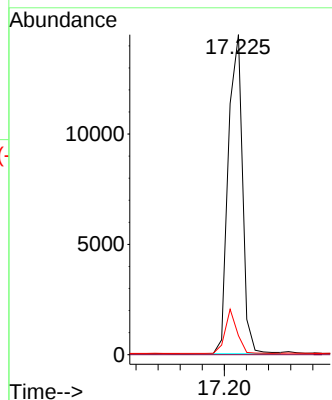
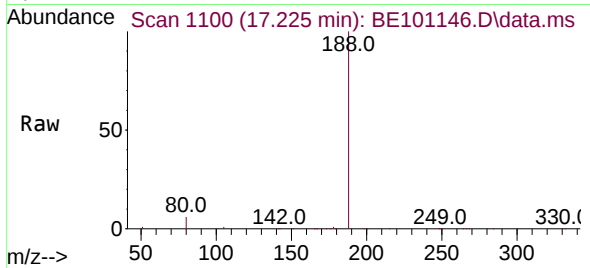




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.225 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

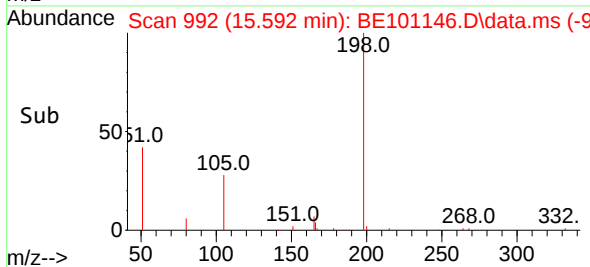
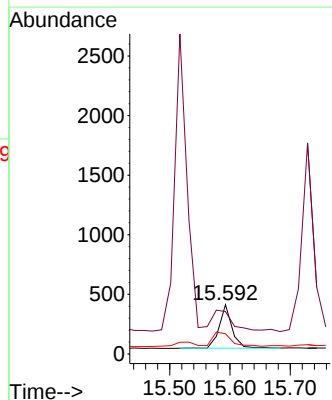
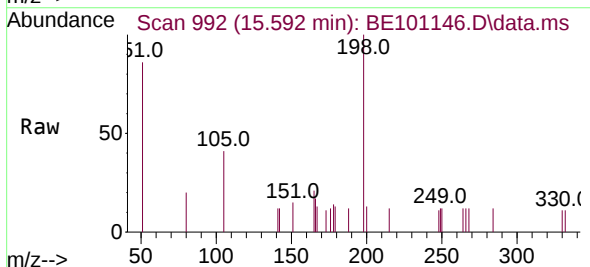
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

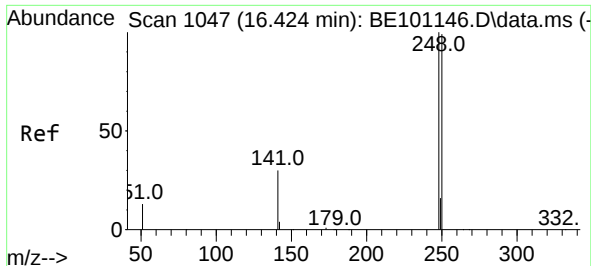
Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	6.0	4.8	7.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.41 ng
RT: 15.592 min Scan# 992
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion	Ratio	Lower	Upper
198	100		
51	86.0	68.8	103.2
105	40.9	32.7	49.1

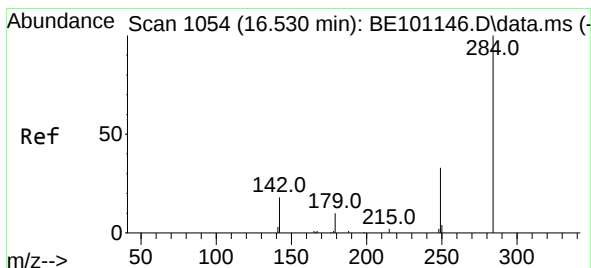
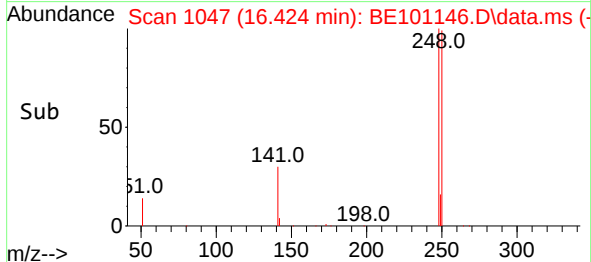
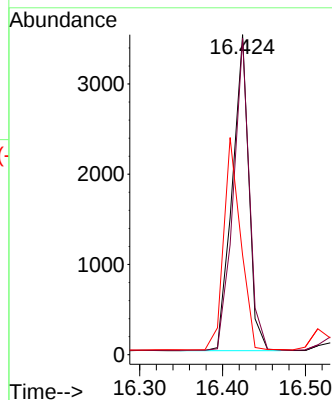
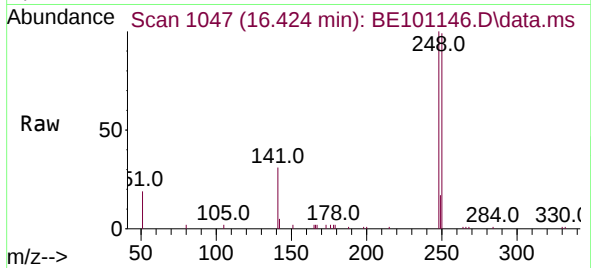




#21
4-Bromophenyl-phenylether
Concen: 0.40 ng
RT: 16.424 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

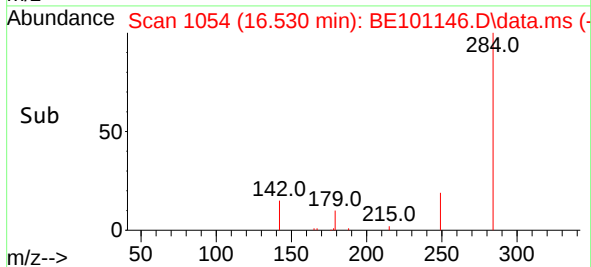
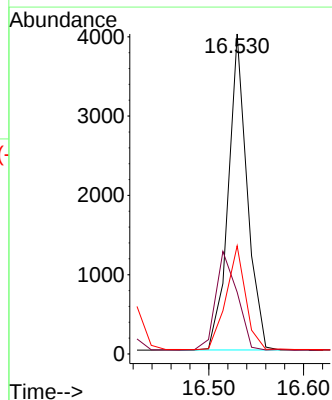
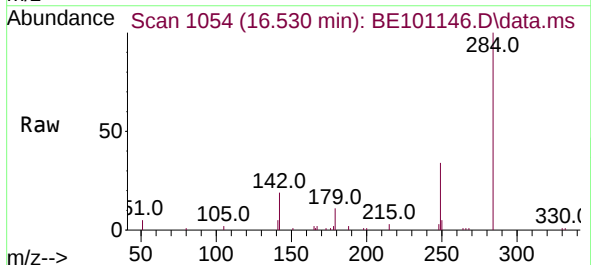
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

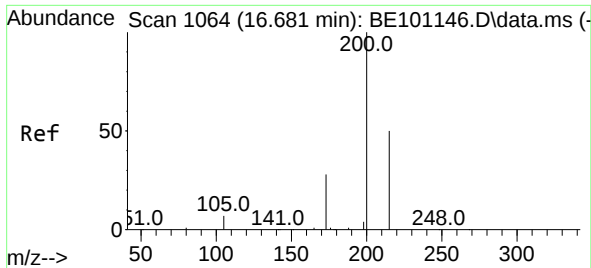
Tgt Ion:248 Resp: 4889
Ion Ratio Lower Upper
248 100
250 98.8 79.0 118.6
141 31.1 24.9 37.3



#22
Hexachlorobenzene
Concen: 0.43 ng
RT: 16.530 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:284 Resp: 5507
Ion Ratio Lower Upper
284 100
142 35.4 28.3 42.5
249 33.9 27.1 40.7

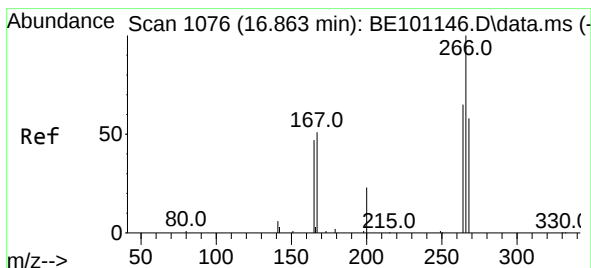
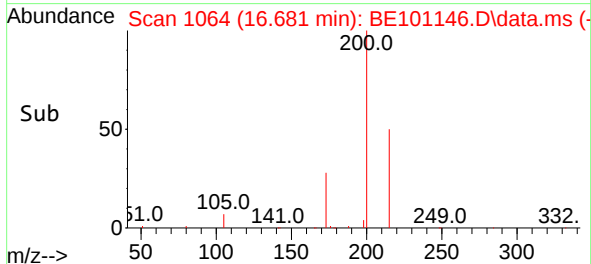
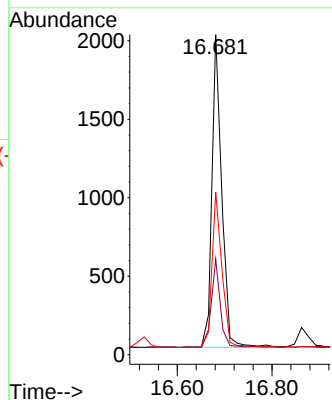
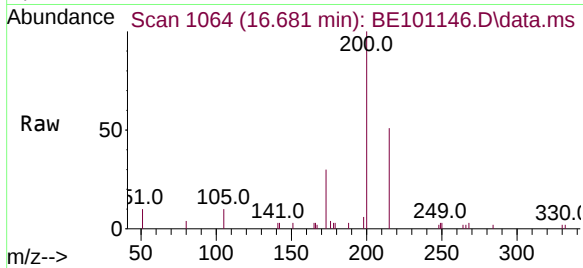




#23
Atrazine
Concen: 0.34 ng
RT: 16.681 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

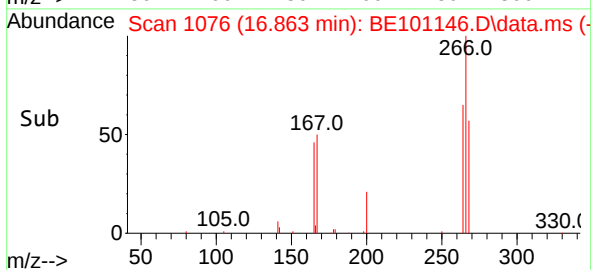
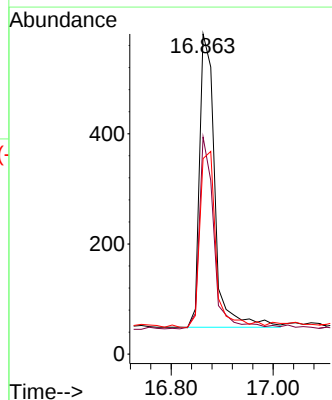
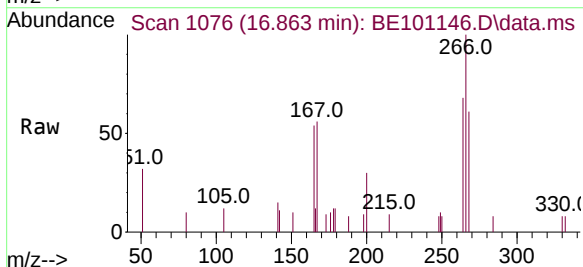
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

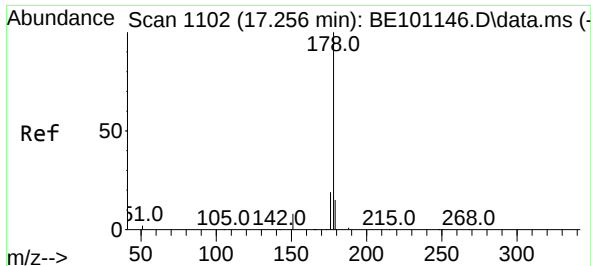
Tgt Ion:	200	Resp:	2867
Ion Ratio	Lower	Upper	
200	100		
173	29.9	23.9	35.9
215	50.8	40.6	61.0



#24
Pentachlorophenol
Concen: 0.39 ng
RT: 16.863 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:	266	Resp:	1107
Ion Ratio	Lower	Upper	
266	100		
264	64.3	51.4	77.0
268	62.4	49.9	74.9

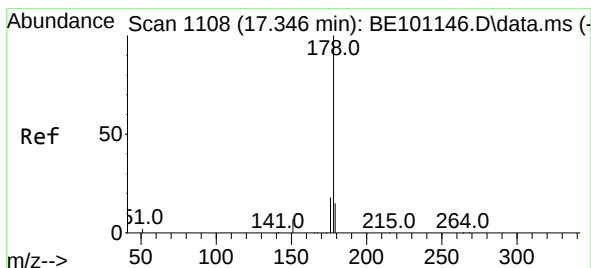
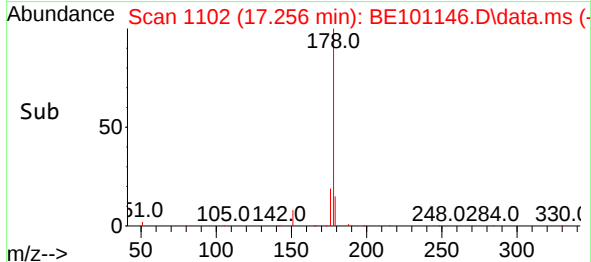
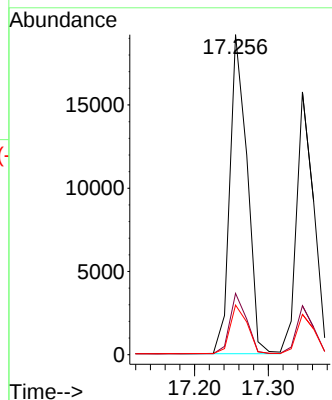
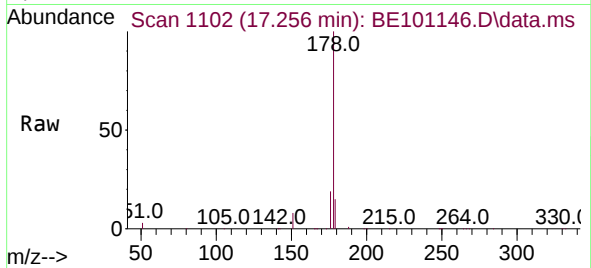




#25
Phenanthrene
Concen: 0.44 ng
RT: 17.256 min Scan# 1102
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

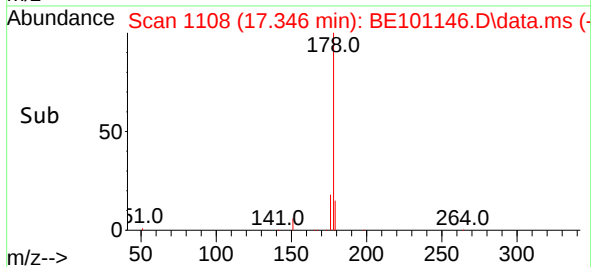
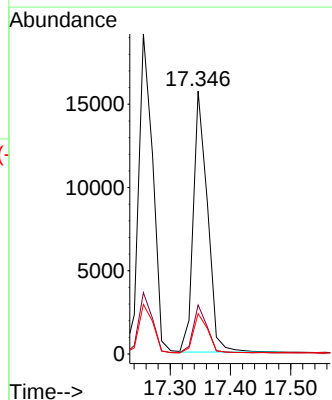
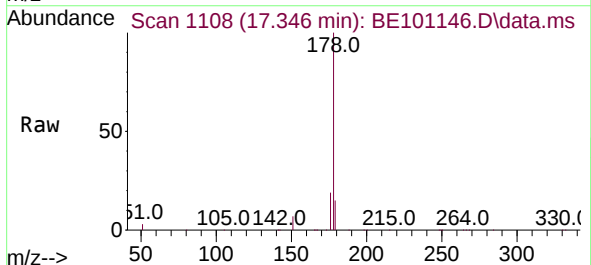
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

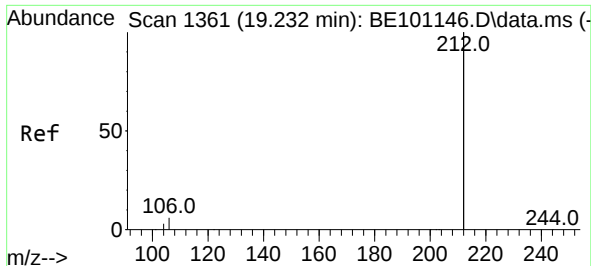
Tgt Ion:178 Resp: 31204
Ion Ratio Lower Upper
178 100
176 18.4 14.7 22.1
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.41 ng
RT: 17.346 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:178 Resp: 25540
Ion Ratio Lower Upper
178 100
176 18.0 14.4 21.6
179 15.4 12.2 18.4

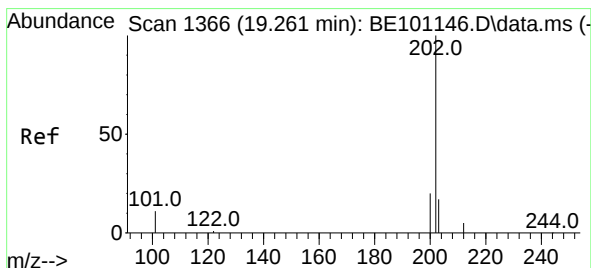
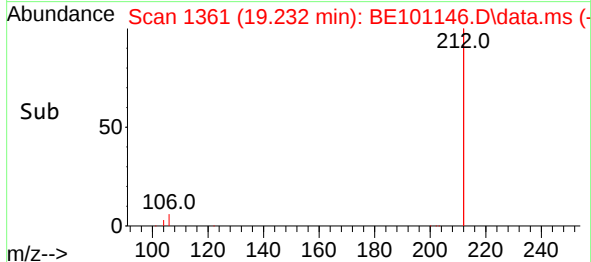
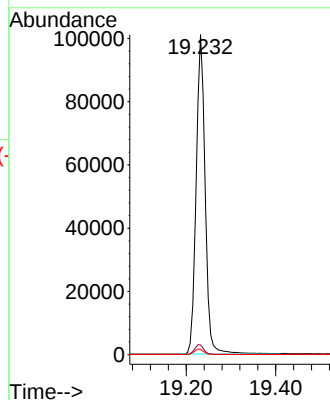
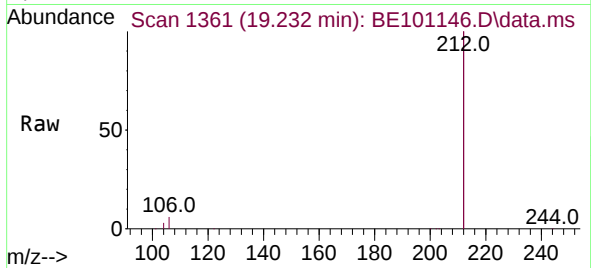




#27
Fluoranthene-d10
Concen: 0.42 ng
RT: 19.232 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

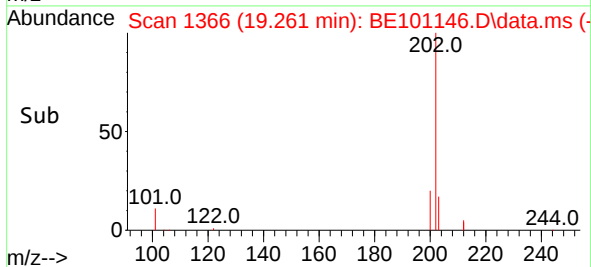
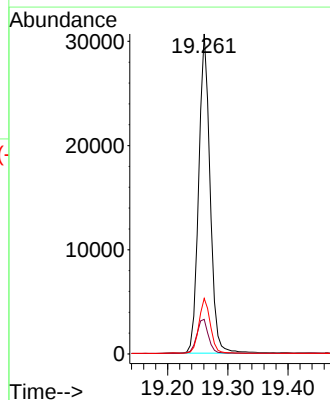
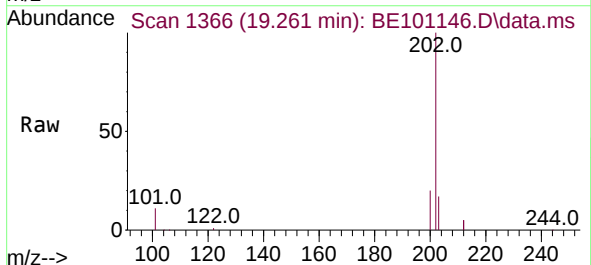
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

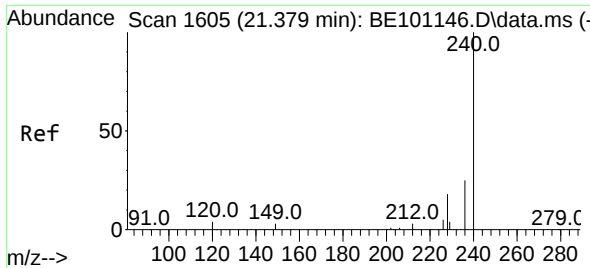
Tgt Ion:212 Resp: 141841
Ion Ratio Lower Upper
212 100
106 3.2 2.6 3.8
104 1.8 1.4 2.2



#28
Fluoranthene
Concen: 0.43 ng
RT: 19.261 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:202 Resp: 40128
Ion Ratio Lower Upper
202 100
101 11.1 8.9 13.3
203 17.2 13.8 20.6

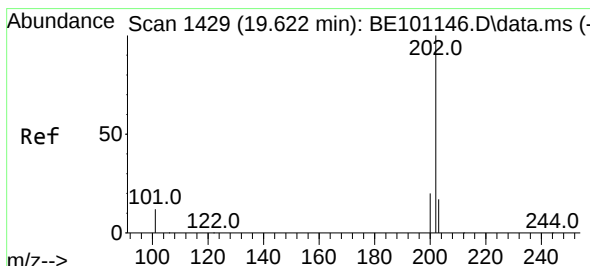
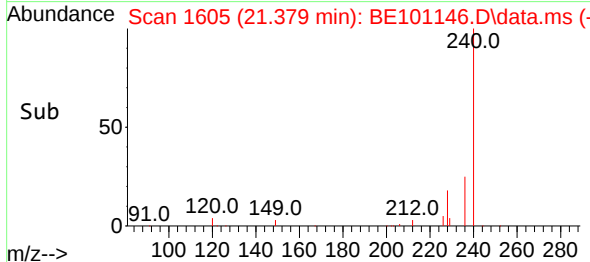
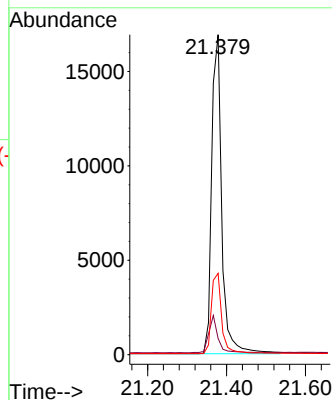
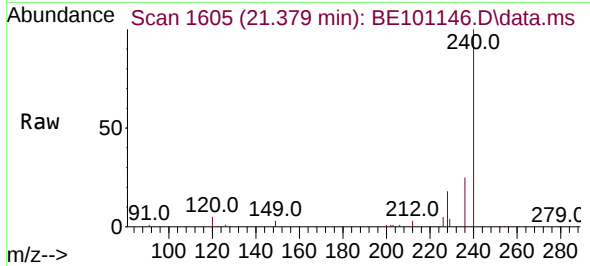




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.379 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

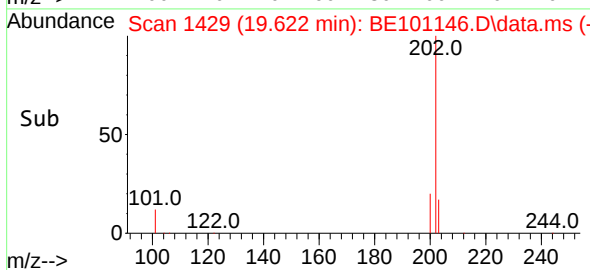
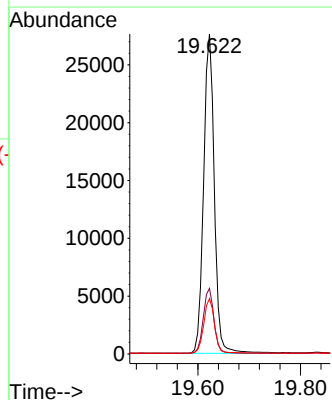
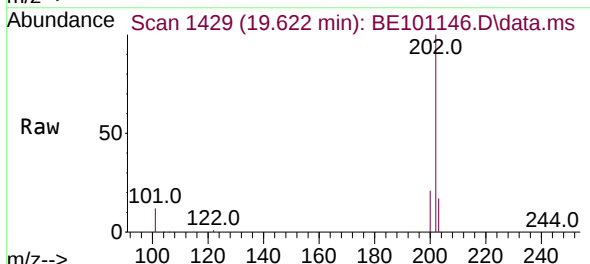
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

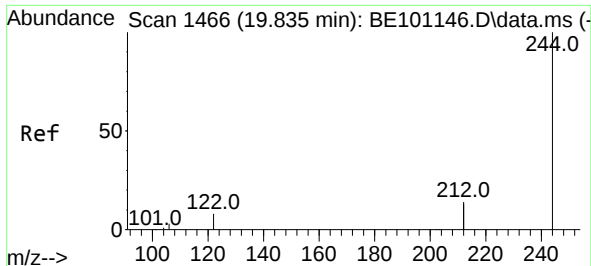
Tgt Ion:	240	Resp:	29900
Ion Ratio	Lower	Upper	
240	100		
120	5.1	4.1	6.1
236	25.4	20.3	30.5



#30
Pyrene
Concen: 0.47 ng
RT: 19.622 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:	202	Resp:	39990
Ion Ratio	Lower	Upper	
202	100		
200	20.2	16.2	24.2
203	17.4	13.9	20.9

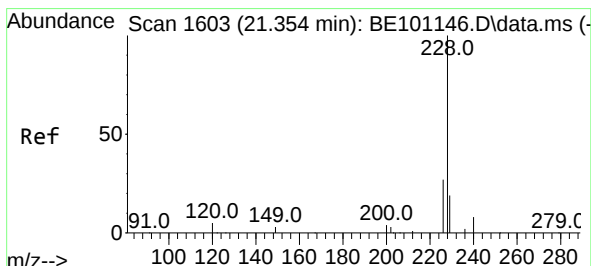
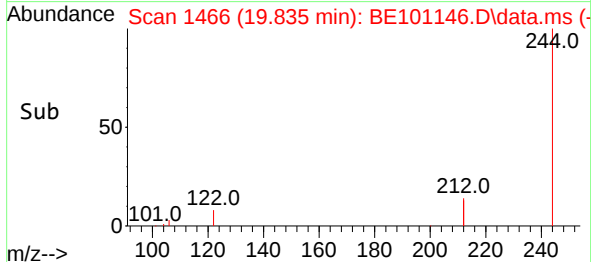
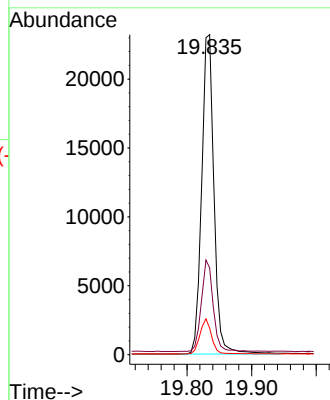
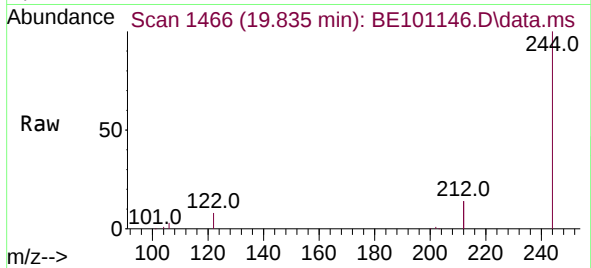




#31
Terphenyl-d14
Concen: 0.47 ng
RT: 19.835 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

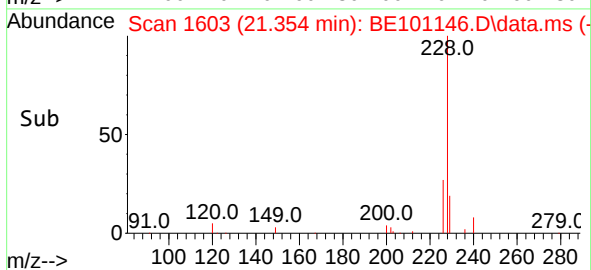
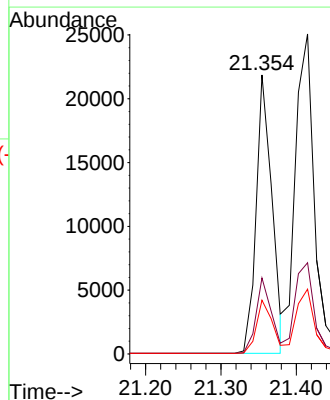
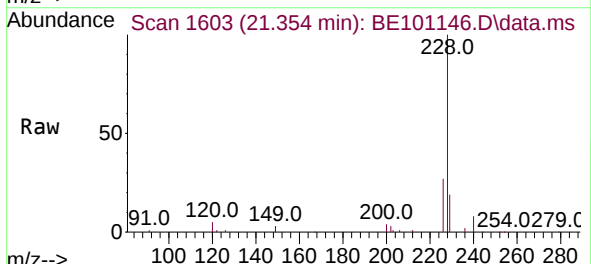
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

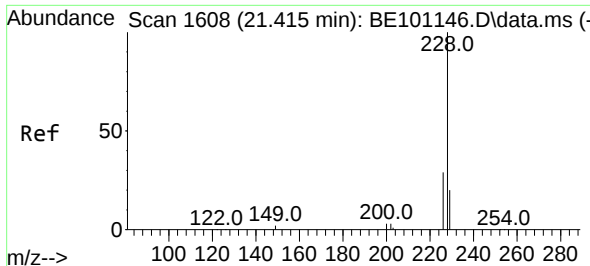
Tgt Ion:244 Resp: 30811
Ion Ratio Lower Upper
244 100
212 27.1 21.7 32.5
122 8.3 6.6 10.0



#32
Benzo(a)anthracene
Concen: 0.42 ng
RT: 21.354 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:228 Resp: 31769
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.8
229 19.2 15.4 23.0

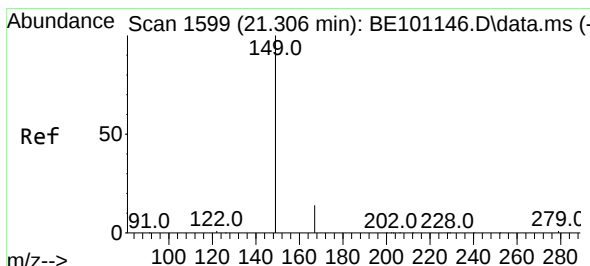
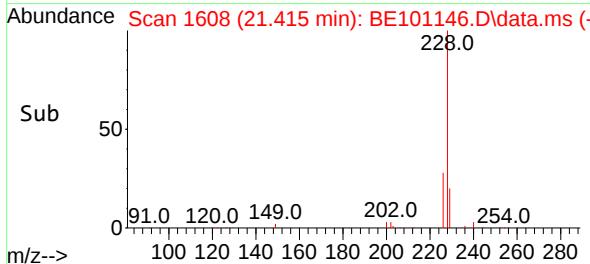
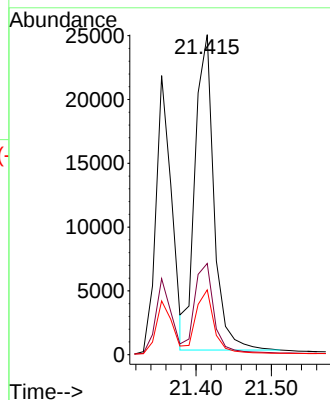
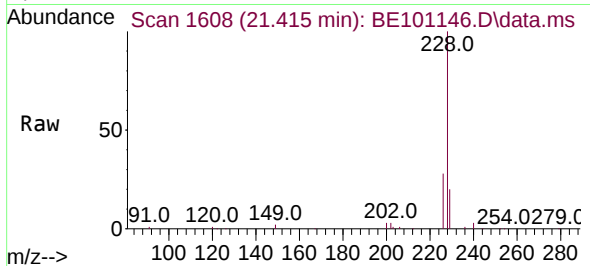




#33
Chrysene
Concen: 0.47 ng
RT: 21.415 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

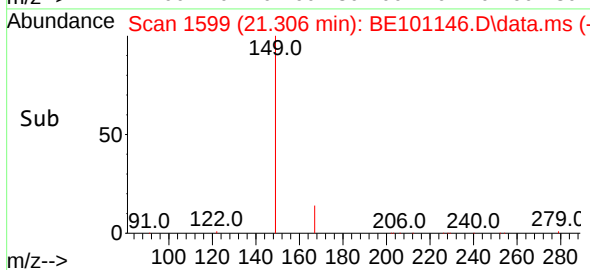
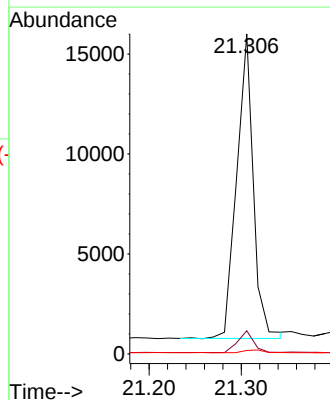
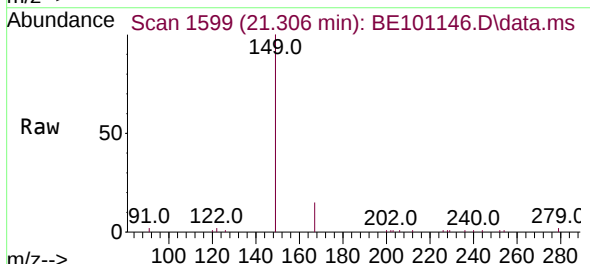
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

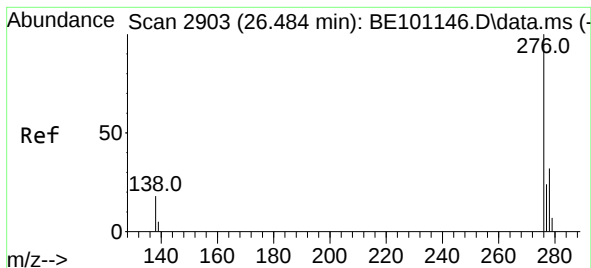
Tgt Ion:228	Resp: 42737
Ion Ratio	Lower Upper
228 100	
226 28.5	22.8 34.2
229 20.2	16.2 24.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.47 ng
RT: 21.306 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:149	Resp: 19030
Ion Ratio	Lower Upper
149 100	
167 6.8	5.4 8.2
279 1.1	0.9 1.3

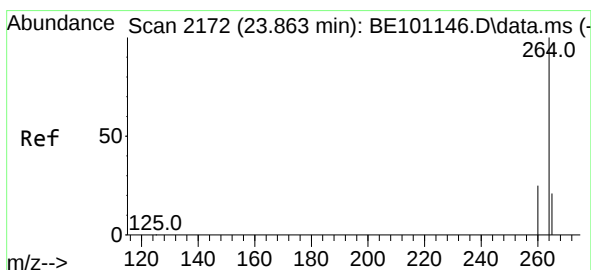
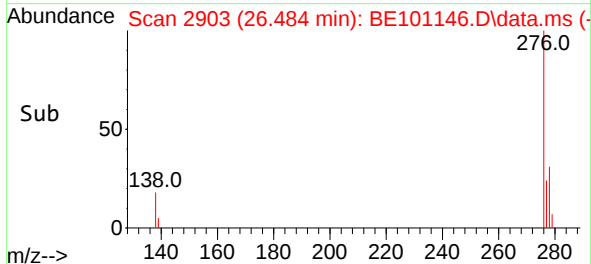
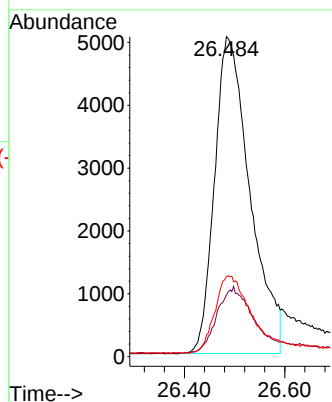
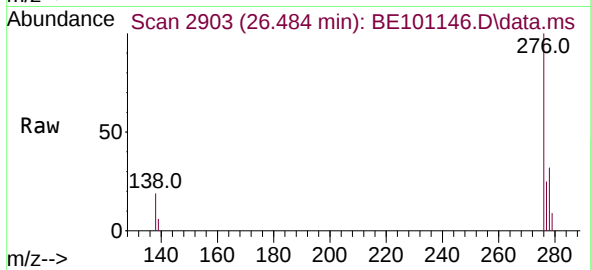




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.43 ng
RT: 26.484 min Scan# 2903
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

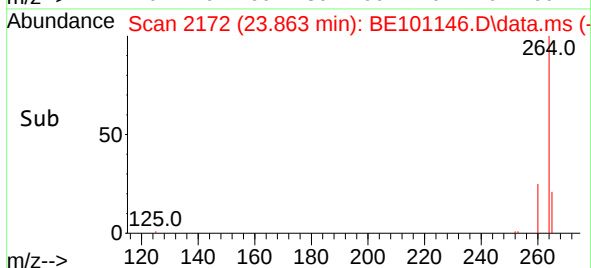
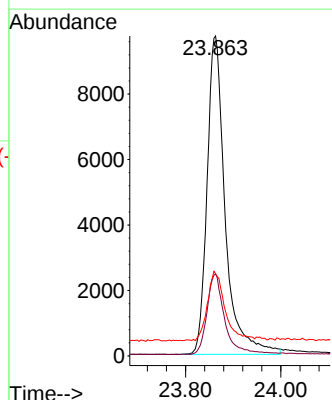
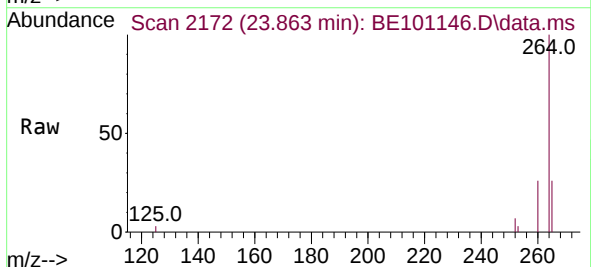
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

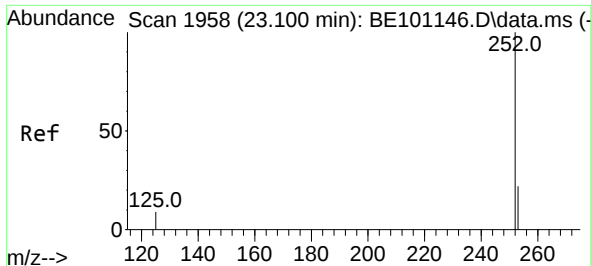
Tgt Ion:276 Resp: 24724
Ion Ratio Lower Upper
276 100
138 21.2 17.1 25.7
277 24.7 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.863 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:264 Resp: 25682
Ion Ratio Lower Upper
264 100
260 25.6 20.5 30.7
265 25.7 20.6 30.8

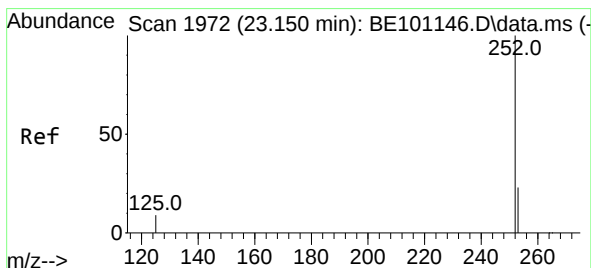
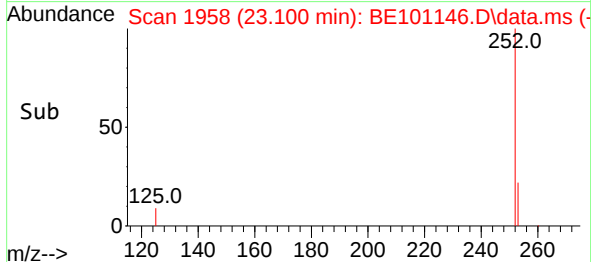
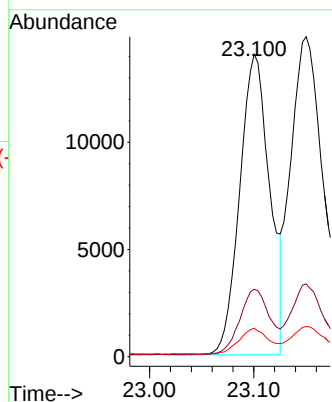
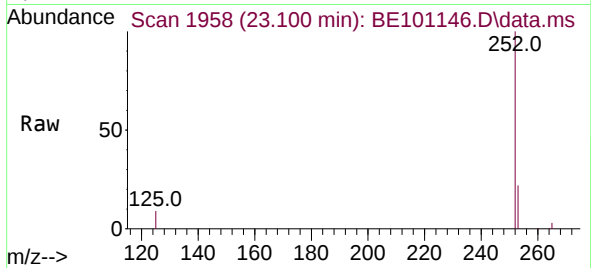




#37
Benzo(b)fluoranthene
Concen: 0.42 ng
RT: 23.100 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

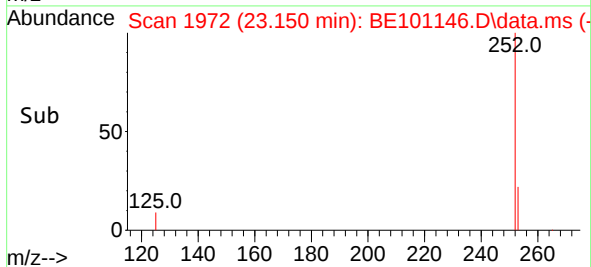
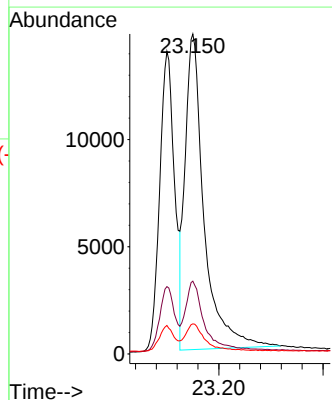
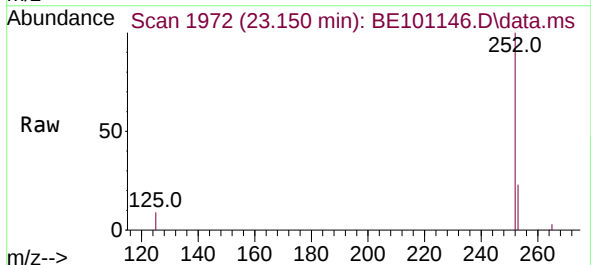
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

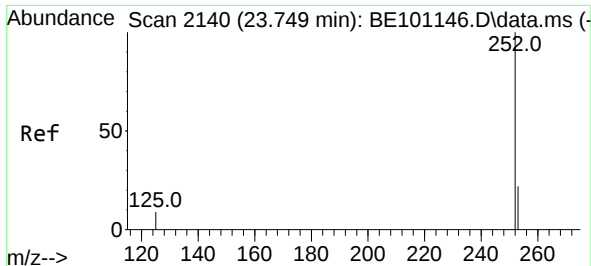
Tgt Ion:252 Resp: 28052
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 9.4 7.5 11.3



#38
Benzo(k)fluoranthene
Concen: 0.41 ng
RT: 23.150 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:252 Resp: 37165
Ion Ratio Lower Upper
252 100
253 22.8 18.2 27.4
125 9.4 7.5 11.3

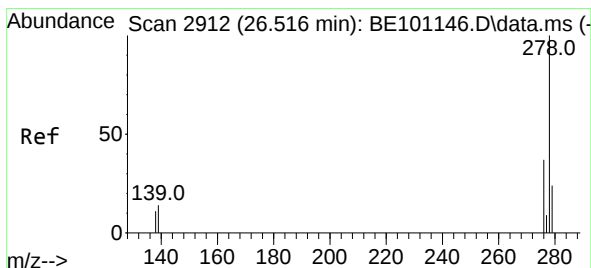
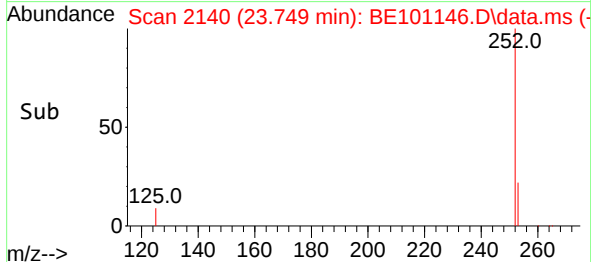
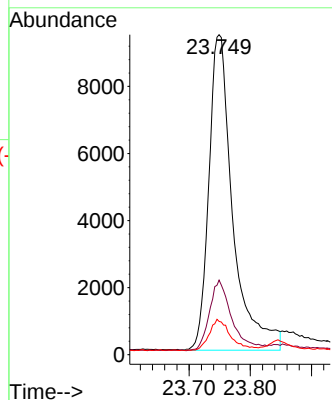
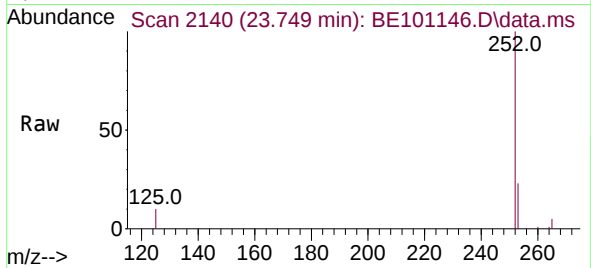




#39
Benzo(a)pyrene
Concen: 0.41 ng
RT: 23.749 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

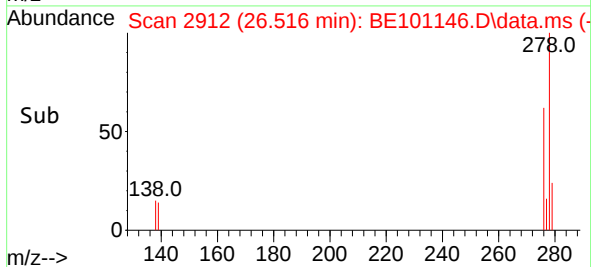
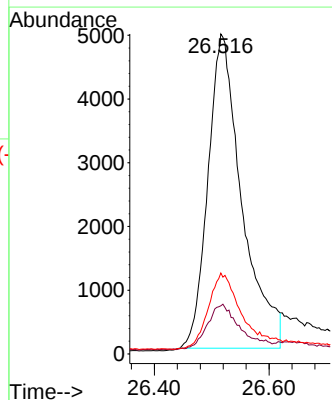
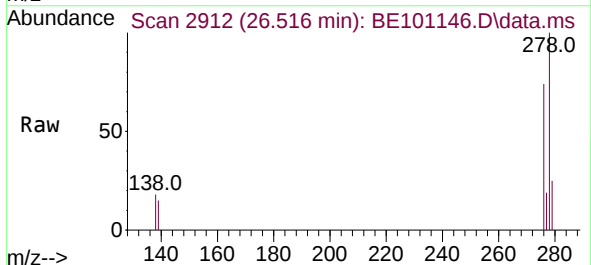
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

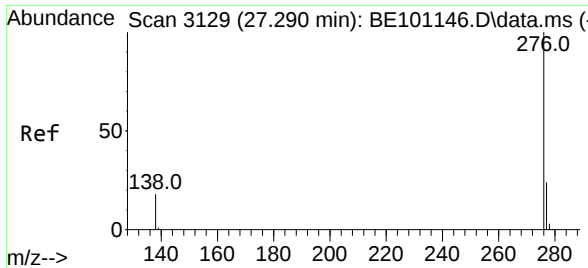
Tgt Ion:	252	Resp:	25588
Ion Ratio	Lower	Upper	
252	100		
253	23.3	18.6	28.0
125	10.4	8.3	12.5



#40
Dibenzo(a,h)anthracene
Concen: 0.40 ng
RT: 26.516 min Scan# 2912
Delta R.T. 0.000 min
Lab File: BE101146.D
Acq: 24 Mar 2021 12:36

Tgt Ion:	278	Resp:	20198
Ion Ratio	Lower	Upper	
278	100		
139	15.0	12.0	18.0
279	25.3	20.2	30.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.44 ng
 RT: 27.290 min Scan# 3129
 Delta R.T. 0.000 min
 Lab File: BE101146.D
 Acq: 24 Mar 2021 12:36

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	27953
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.7	29.5
138	19.1	15.3	22.9

