

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040121\
 Data File : BE101175.D
 Acq On : 1 Apr 2021 13:39
 Operator : CG/JU
 Sample : PB135471BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB135471BSD

Quant Time: Apr 01 14:22:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE032421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 12:49:55 2021
 Response via : Initial Calibration

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

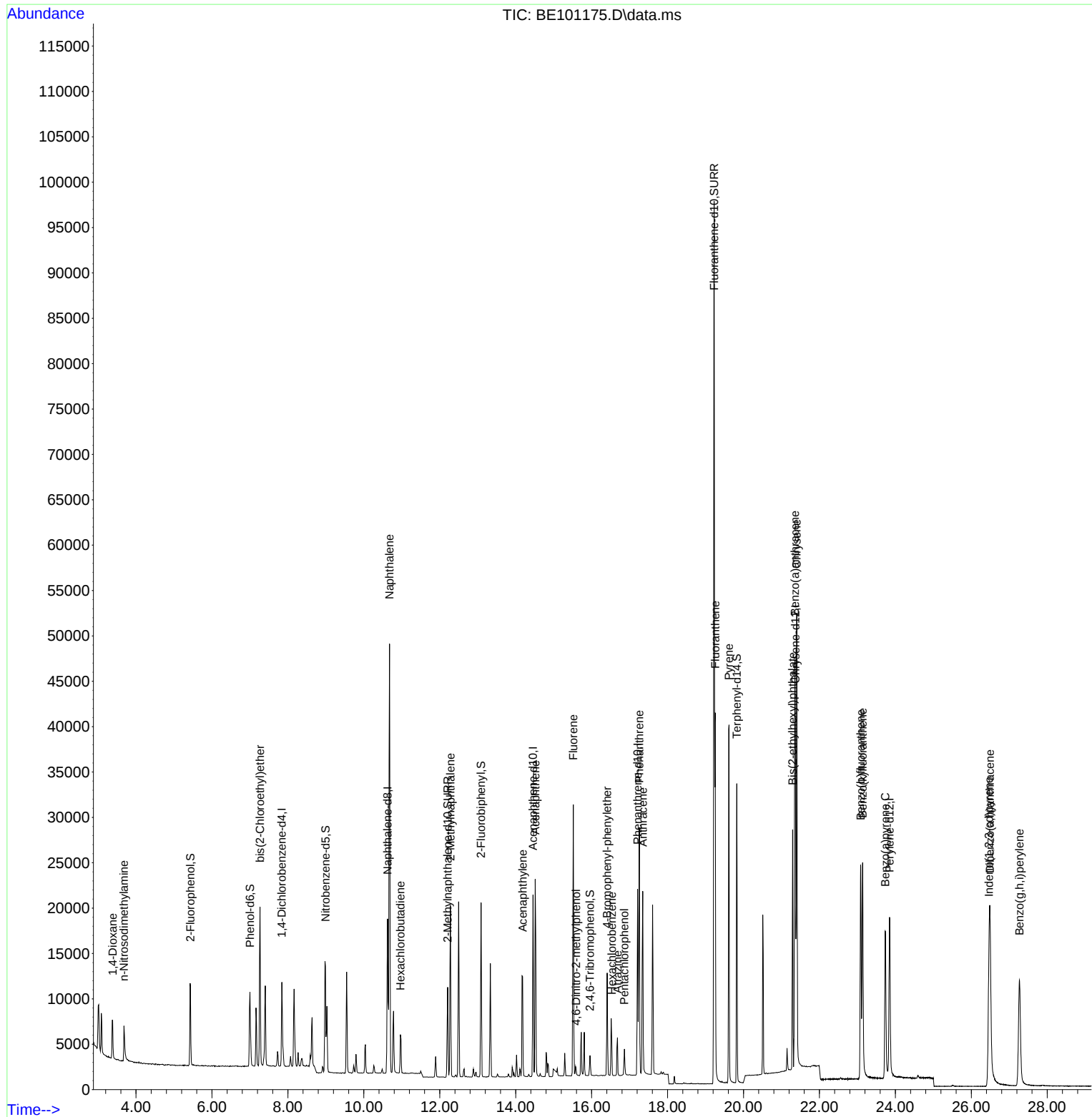
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.842	152	4205	0.40	ng	0.00
7) Naphthalene-d8	10.627	136	17730	0.40	ng	# 0.00
13) Acenaphthene-d10	14.457	164	11134	0.40	ng	0.00
19) Phenanthrene-d10	17.211	188	25969	0.40	ng	# 0.00
29) Chrysene-d12	21.366	240	30089	0.40	ng	# 0.00
36) Perylene-d12	23.848	264	27815	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	4830	0.49	ng	0.00
5) Phenol-d6	7.001	99	7309	0.47	ng	0.00
8) Nitrobenzene-d5	8.990	82	5055	0.48	ng	0.01
11) 2-Methylnaphthalene-d10	12.209	152	12064	0.42	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	1212	0.61	ng	0.00
15) 2-Fluorobiphenyl	13.088	172	16629	0.40	ng	0.00
27) Fluoranthene-d10	19.227	212	131709	0.40	ng	0.00
31) Terphenyl-d14	19.824	244	29001	0.42	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.385	88	3020	0.44	ng	94
3) n-Nitrosodimethylamine	3.684	42	3051	0.43	ng	98
6) bis(2-Chloroethyl)ether	7.266	93	5502	0.43	ng	99
9) Naphthalene	10.679	128	76259	0.42	ng	100
10) Hexachlorobutadiene	10.964	225	3281	0.40	ng	99
12) 2-Methylnaphthalene	12.281	142	12763	0.41	ng	98
16) Acenaphthylene	14.183	152	15674	0.37	ng	100
17) Acenaphthene	14.514	154	12418	0.40	ng	96
18) Fluorene	15.518	166	15681	0.39	ng	100
20) 4,6-Dinitro-2-methylph...	15.593	198	815	0.62	ng	86
21) 4-Bromophenyl-phenylether	16.410	248	5113	0.44	ng	# 84
22) Hexachlorobenzene	16.531	284	5187	0.41	ng	99
23) Atrazine	16.682	200	3773	0.52	ng	# 91
24) Pentachlorophenol	16.863	266	1664	0.49	ng	97
25) Phenanthrene	17.257	178	30093	0.42	ng	100
26) Anthracene	17.347	178	23939	0.39	ng	100
28) Fluoranthene	19.255	202	36206	0.39	ng	99
30) Pyrene	19.617	202	36791	0.41	ng	100
32) Benzo(a)anthracene	21.354	228	34441	0.45	ng	97
33) Chrysene	21.403	228	40593	0.44	ng	99
34) Bis(2-ethylhexyl)phtha...	21.294	149	28809	0.57	ng	99
35) Indeno(1,2,3-cd)pyrene	26.466	276	32987	0.54	ng	100
37) Benzo(b)fluoranthene	23.085	252	33053	0.45	ng	99
38) Benzo(k)fluoranthene	23.138	252	37978	0.41	ng	99
39) Benzo(a)pyrene	23.734	252	29649	0.43	ng	98
40) Dibenzo(a,h)anthracene	26.495	278	27997	0.50	ng	98
41) Benzo(g,h,i)perylene	27.269	276	31597	0.45	ng	99

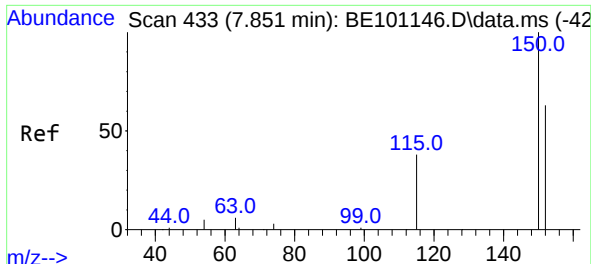
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040121\
Data File : BE101175.D
Acq On : 1 Apr 2021 13:39
Operator : CG/JU
Sample : PB135471BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB135471BSD

Quant Time: Apr 01 14:22:47 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE032421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 01 12:49:55 2021
Response via : Initial Calibration

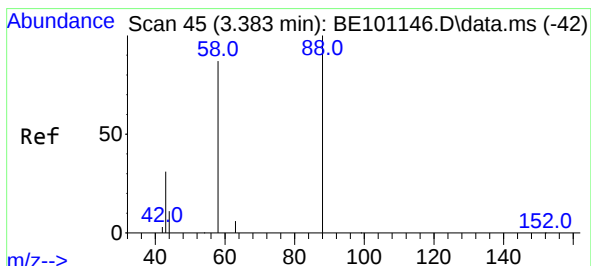
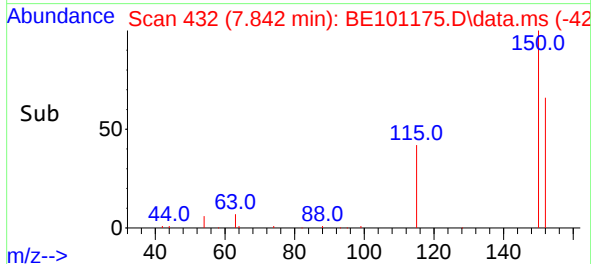
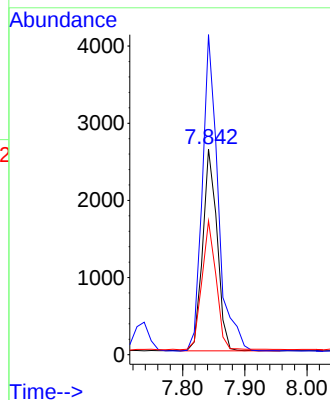
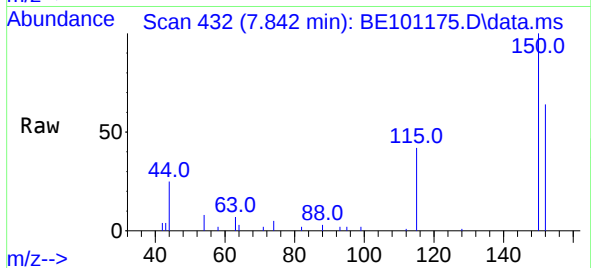




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.842 min Scan# 432
Delta R.T. -0.008 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

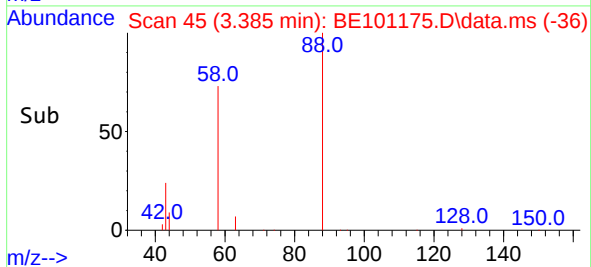
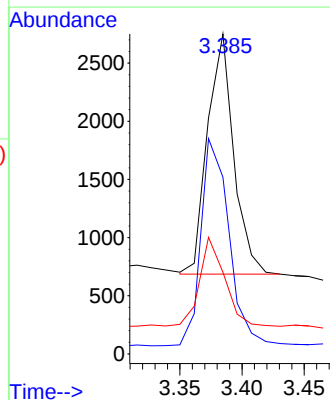
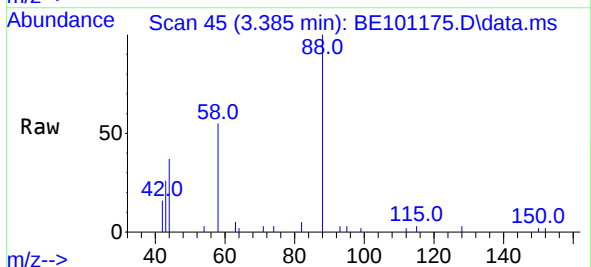
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

Tgt Ion:152 Resp: 4205
Ion Ratio Lower Upper
152 100
150 155.6 126.3 189.5
115 65.1 48.9 73.3

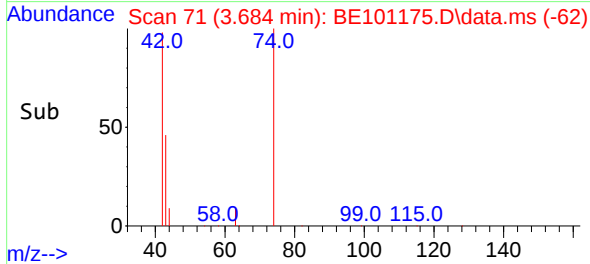
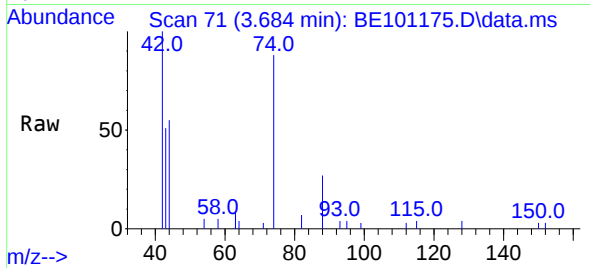
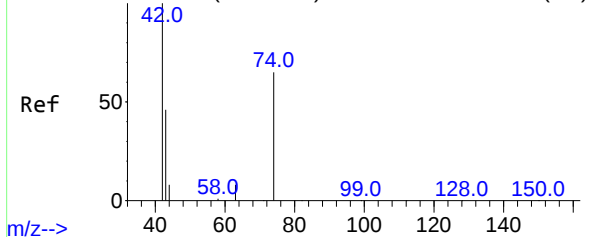


#2
1,4-Dioxane
Concen: 0.44 ng
RT: 3.385 min Scan# 45
Delta R.T. 0.003 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion: 88 Resp: 3020
Ion Ratio Lower Upper
88 100
58 92.7 68.5 102.7
43 35.9 27.2 40.8



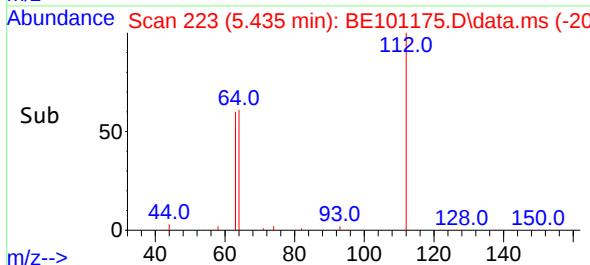
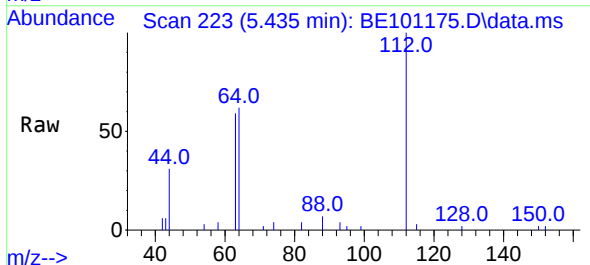
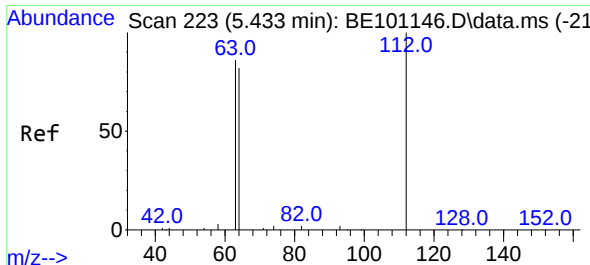
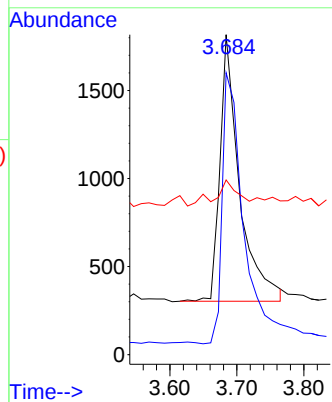
Abundance Scan 71 (3.682 min): BE101146.D\data.ms (-67)



#3

n-Nitrosodimethylamine
Concen: 0.43 ng
RT: 3.684 min Scan# 71
Delta R.T. 0.003 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

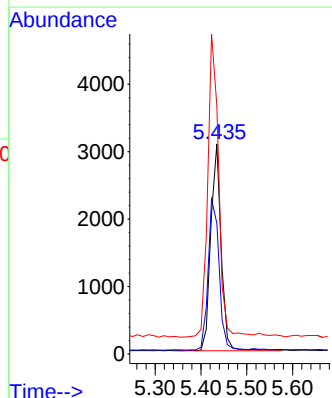
Tgt Ion:	42	Resp:	3051
Ion	Ratio	Lower	Upper
42	100		
74	110.9	87.0	130.6
44	10.9	8.3	12.5



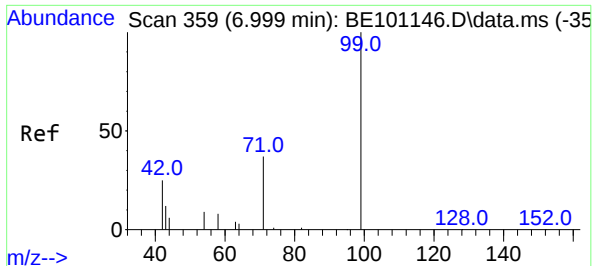
#4

2-Fluorophenol
Concen: 0.49 ng
RT: 5.435 min Scan# 223
Delta R.T. 0.003 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:	112	Resp:	4830
Ion	Ratio	Lower	Upper
112	100		
64	77.1	60.8	91.2
63	153.0	119.4	179.0



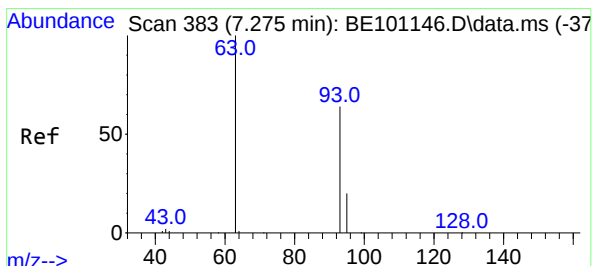
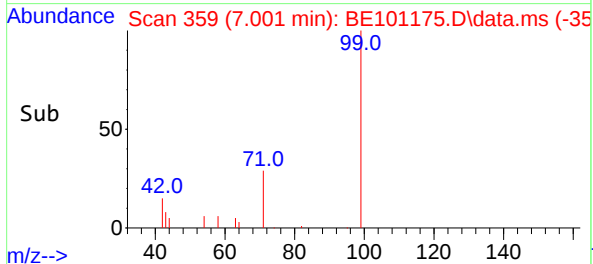
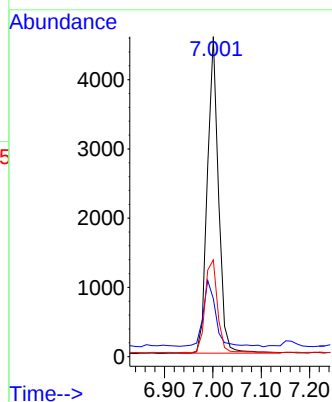
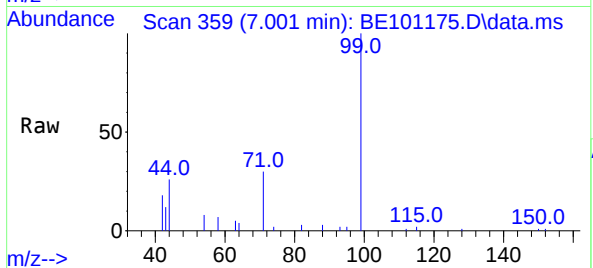
Instrument :
BNA_E
ClientSampleId :
PB135471BSD



#5
Phenol-d6
Concen: 0.47 ng
RT: 7.001 min Scan# 359
Delta R.T. 0.003 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

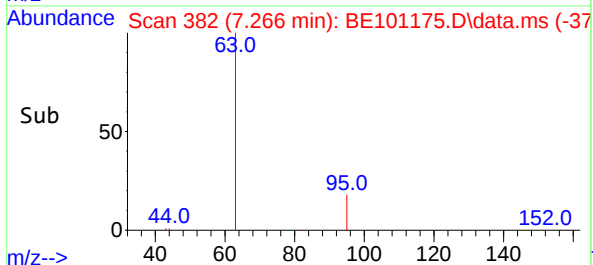
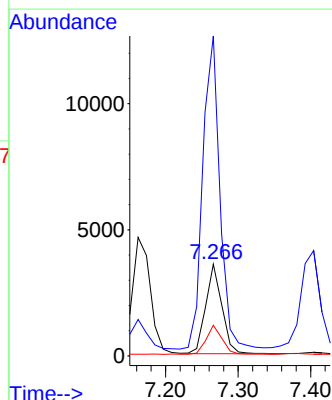
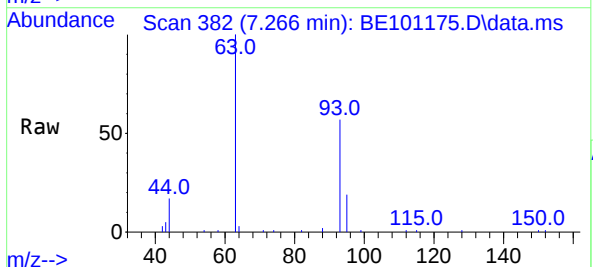
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

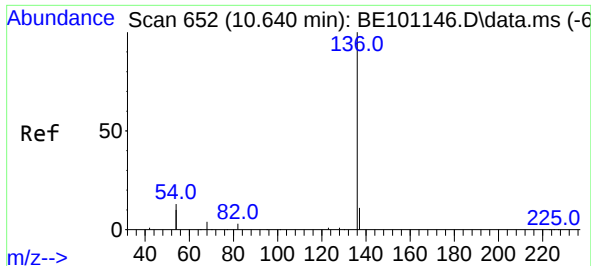
Tgt Ion: 99 Resp: 7309
Ion Ratio Lower Upper
99 100
42 24.0 18.8 28.2
71 33.1 26.3 39.5



#6
bis(2-Chloroethyl)ether
Concen: 0.43 ng
RT: 7.266 min Scan# 382
Delta R.T. 0.003 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion: 93 Resp: 5502
Ion Ratio Lower Upper
93 100
63 369.0 292.5 438.7
95 32.4 25.8 38.6

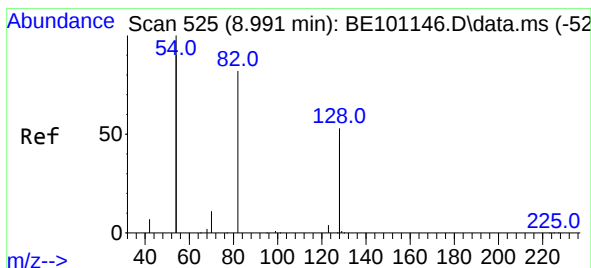
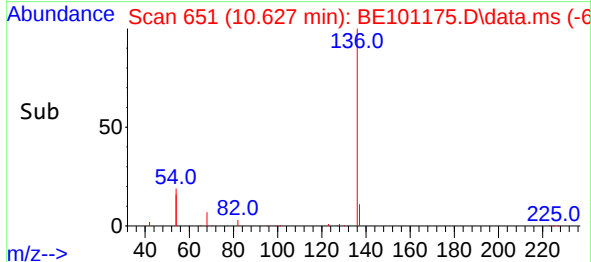
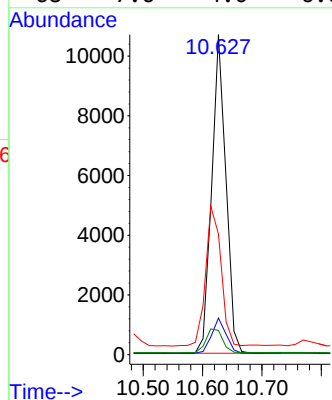
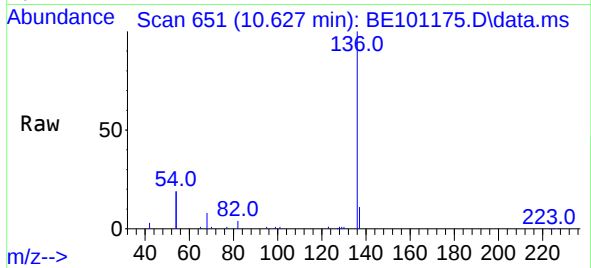




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.627 min Scan# 651
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

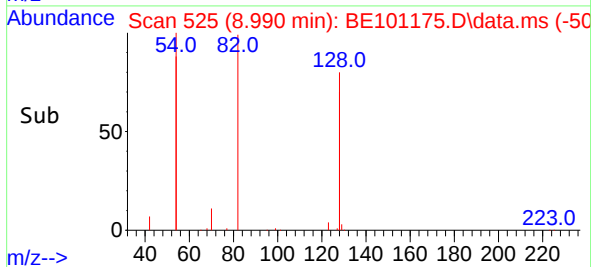
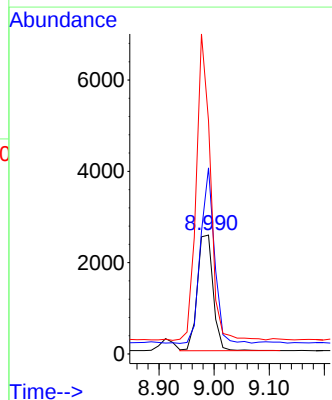
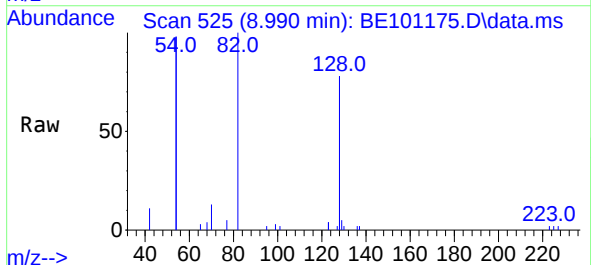
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

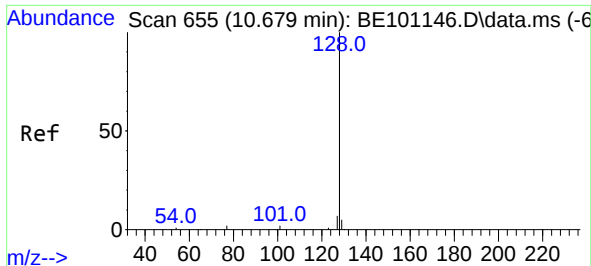
Tgt Ion:	136	Resp:	17730
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.9	13.3
54	37.7	20.2	30.4#
68	7.6	4.0	6.0#



#8
Nitrobenzene-d5
Concen: 0.48 ng
RT: 8.990 min Scan# 525
Delta R.T. 0.012 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:	82	Resp:	5055
Ion Ratio	Lower	Upper	
82	100		
128	156.5	101.5	152.3#
54	196.1	189.8	284.6

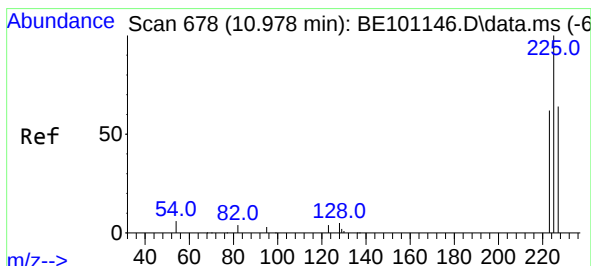
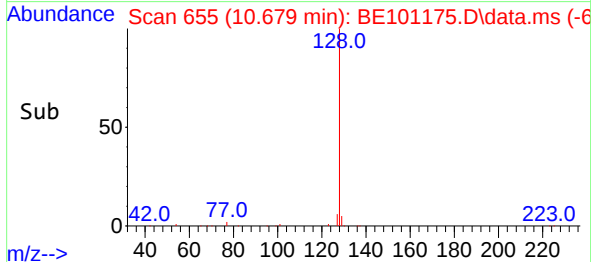
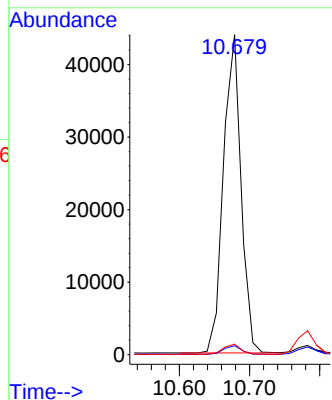
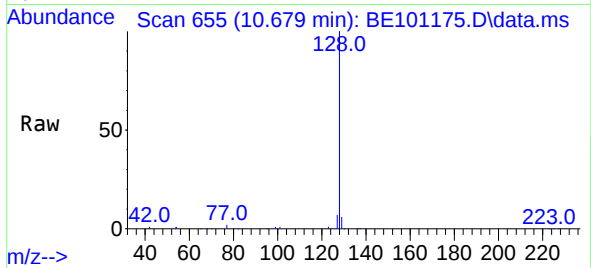




#9
Naphthalene
Concen: 0.42 ng
RT: 10.679 min Scan# 655
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

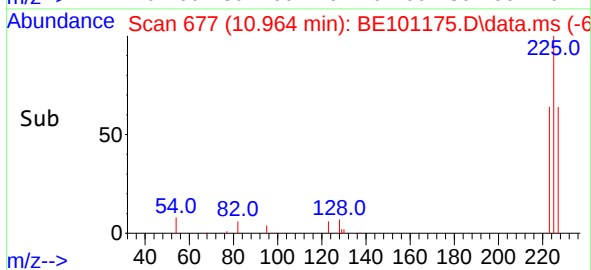
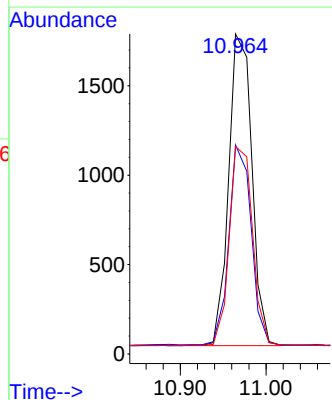
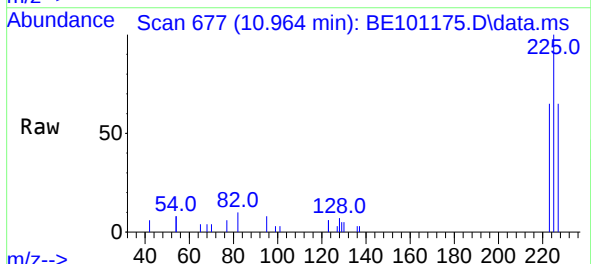
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

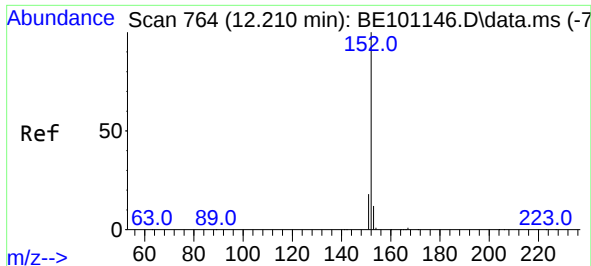
Tgt Ion:128	Resp:	76259
Ion Ratio	Lower	Upper
128 100		
129 2.8	2.2	3.2
127 3.3	2.7	4.1



#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.964 min Scan# 677
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:225	Resp:	3281	
Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.1	75.1
227	63.8	51.7	77.5

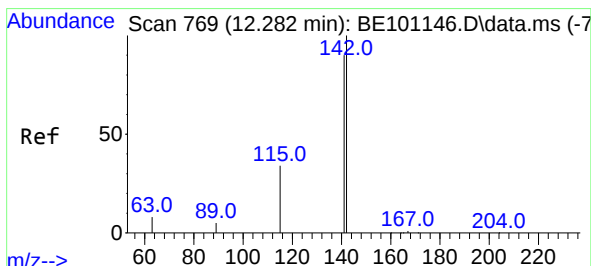
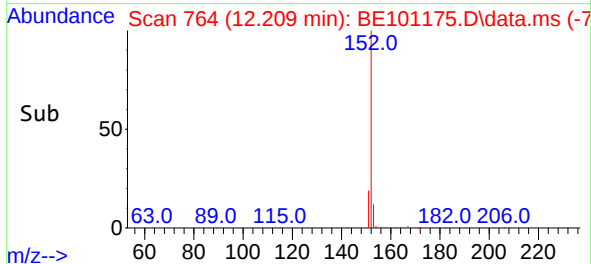
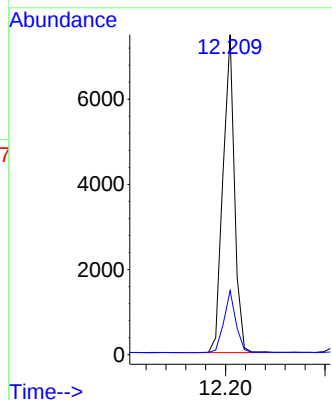
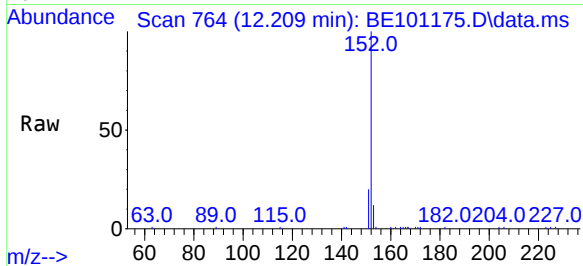




#11
2-Methylnaphthalene-d10
Concen: 0.42 ng
RT: 12.209 min Scan# 764
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

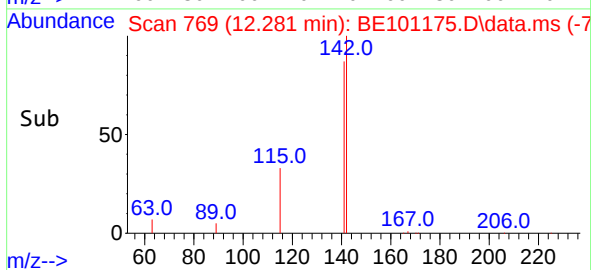
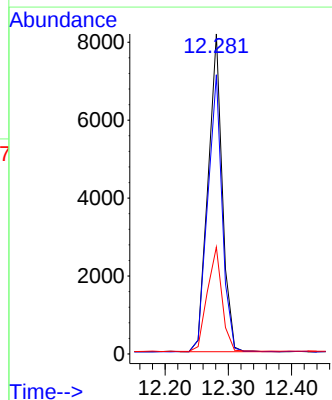
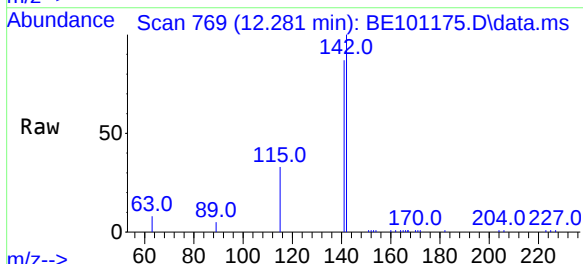
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

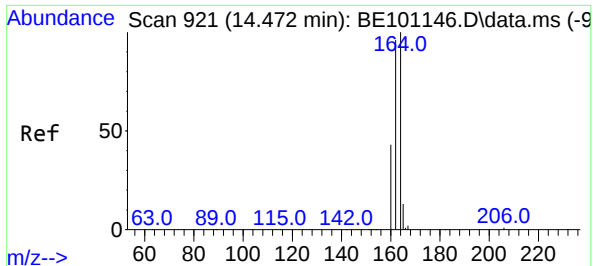
Tgt Ion:152 Resp: 12064
Ion Ratio Lower Upper
152 100
151 20.4 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.41 ng
RT: 12.281 min Scan# 769
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:142 Resp: 12763
Ion Ratio Lower Upper
142 100
141 87.3 71.8 107.6
115 33.4 27.8 41.6

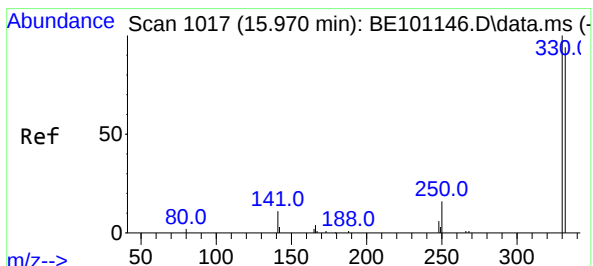
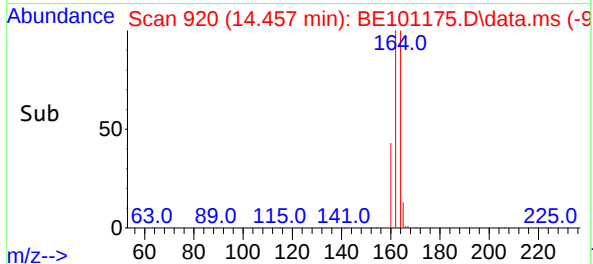
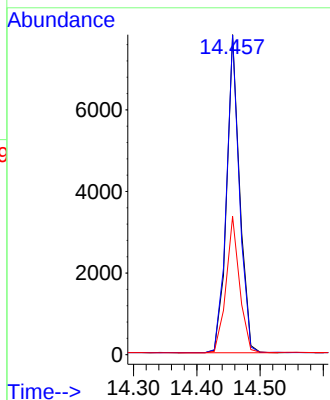
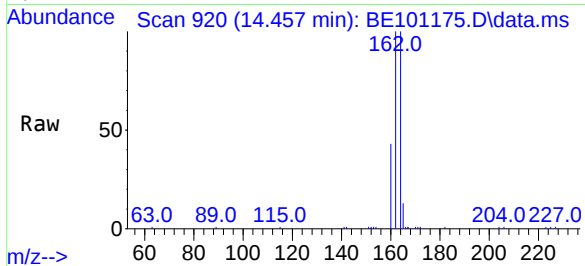




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.457 min Scan# 920
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

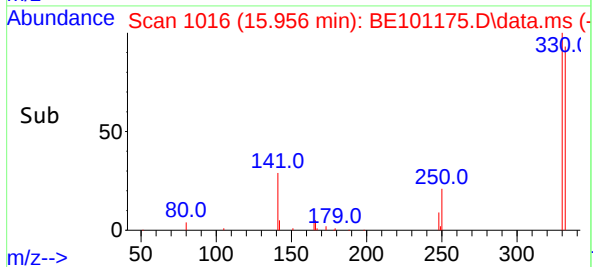
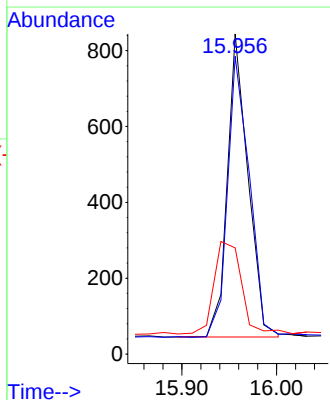
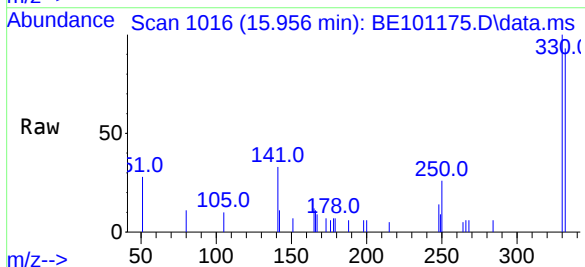
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

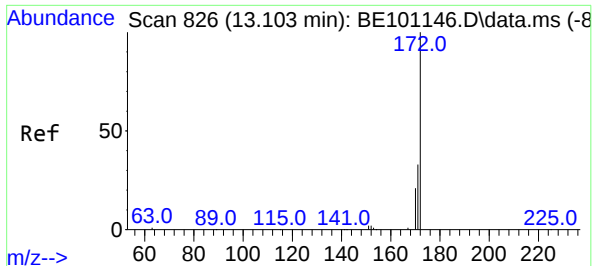
Tgt Ion:164 Resp: 11134
Ion Ratio Lower Upper
164 100
162 99.8 76.6 115.0
160 43.2 34.5 51.7



#14
2,4,6-Tribromophenol
Concen: 0.61 ng
RT: 15.956 min Scan# 1016
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:330 Resp: 1212
Ion Ratio Lower Upper
330 100
332 98.3 69.1 103.7
141 39.5 30.6 45.8

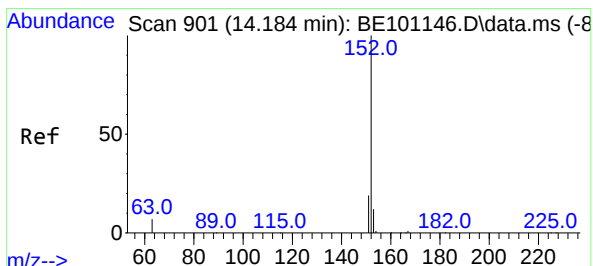
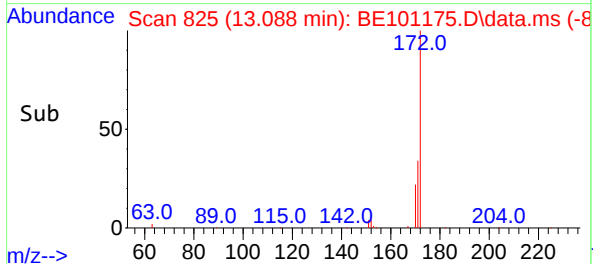
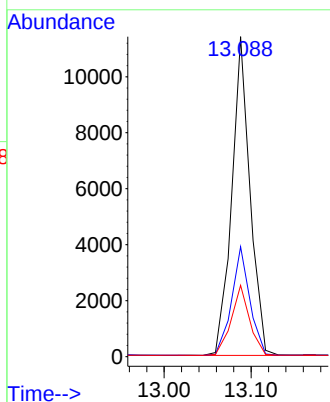
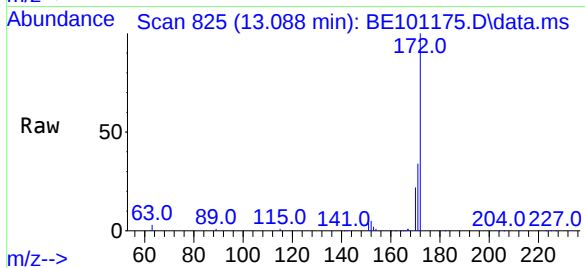




#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 13.088 min Scan# 825
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

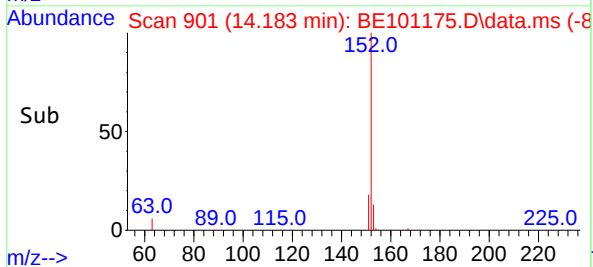
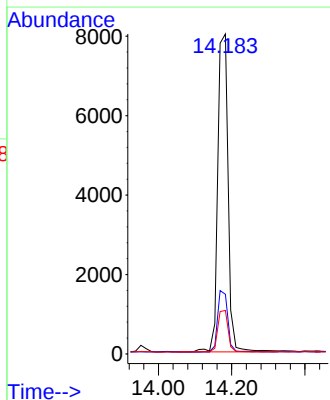
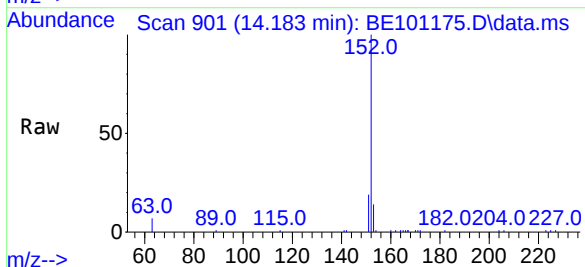
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

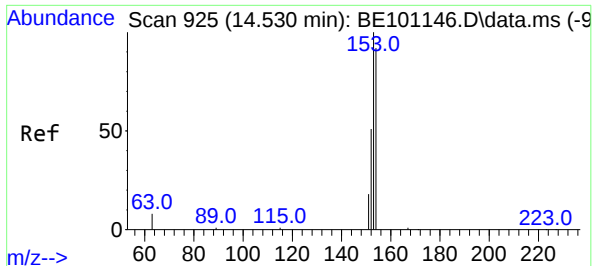
Tgt Ion:172 Resp: 16629
Ion Ratio Lower Upper
172 100
171 34.3 26.4 39.6
170 22.3 17.4 26.0



#16
Acenaphthylene
Concen: 0.37 ng
RT: 14.183 min Scan# 901
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:152 Resp: 15674
Ion Ratio Lower Upper
152 100
151 19.0 15.4 23.0
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 0.40 ng

RT: 14.514 min Scan# 924

Delta R.T. -0.001 min

Lab File: BE101175.D

Acq: 1 Apr 2021 13:39

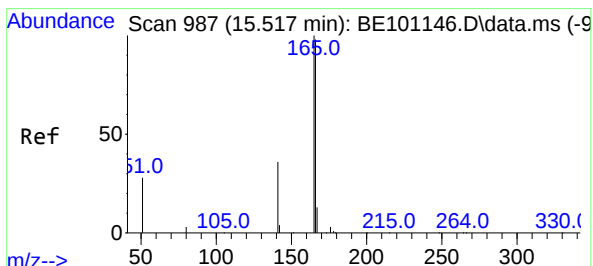
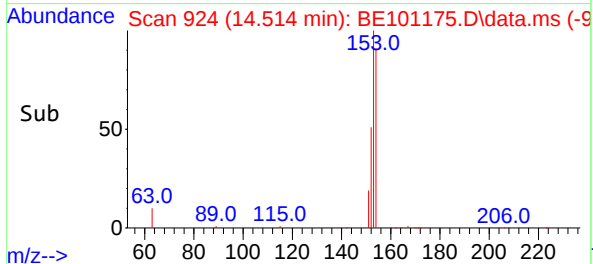
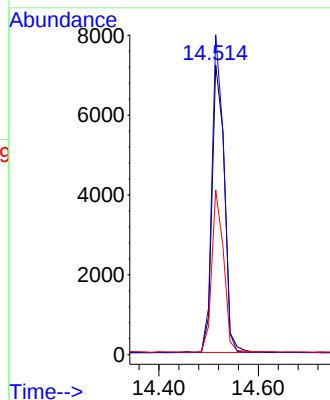
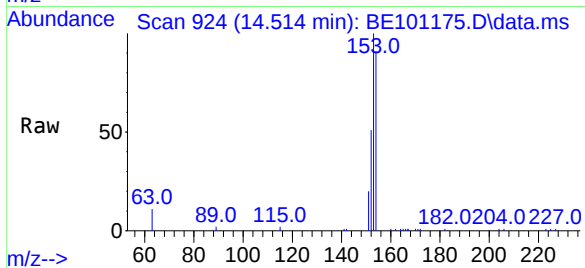
Tgt Ion:154 Resp: 12418

Ion Ratio Lower Upper

154 100

153 105.6 86.7 130.1

152 53.9 46.1 69.1



#18

Fluorene

Concen: 0.39 ng

RT: 15.518 min Scan# 987

Delta R.T. -0.001 min

Lab File: BE101175.D

Acq: 1 Apr 2021 13:39

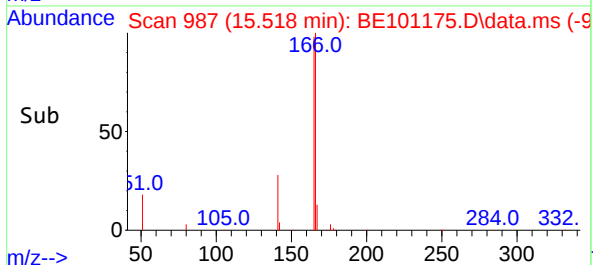
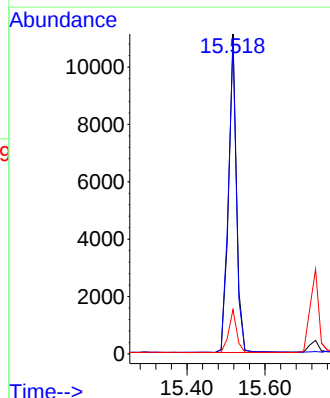
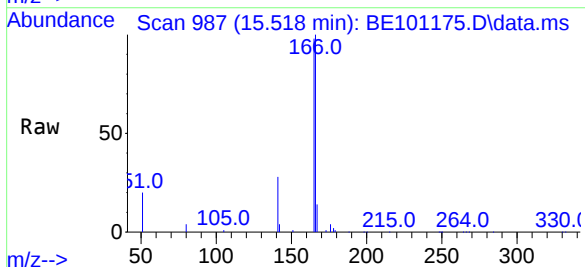
Tgt Ion:166 Resp: 15681

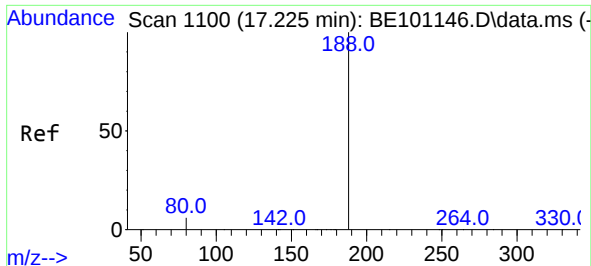
Ion Ratio Lower Upper

166 100

165 98.6 78.9 118.3

167 13.6 10.7 16.1

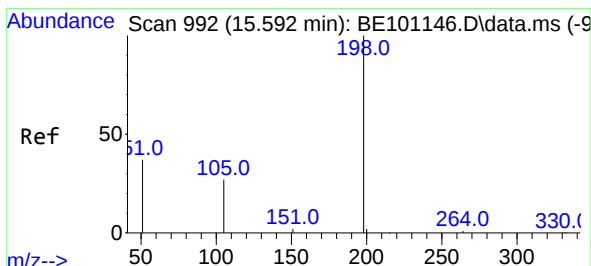
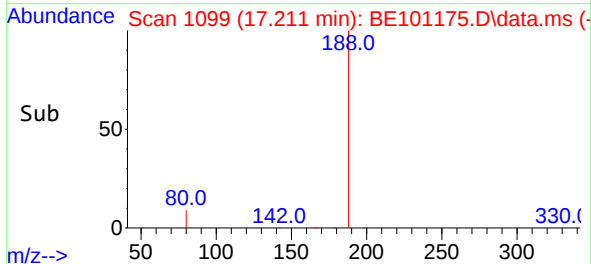
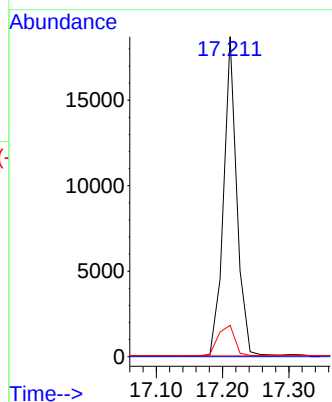
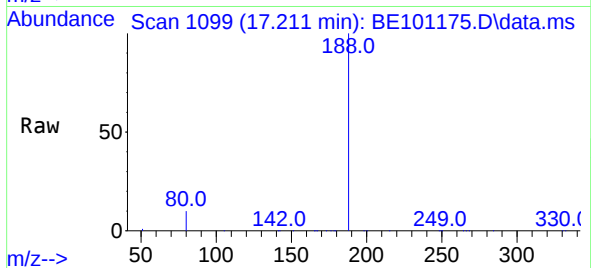




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.211 min Scan# 1099
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

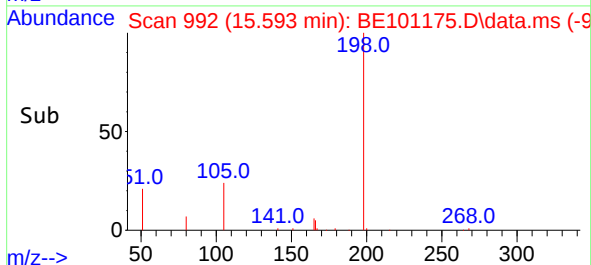
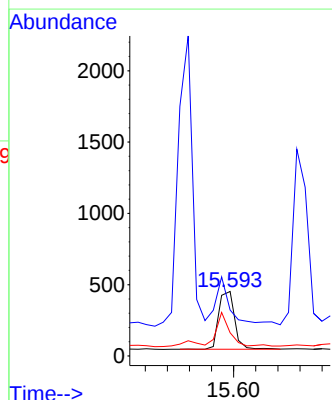
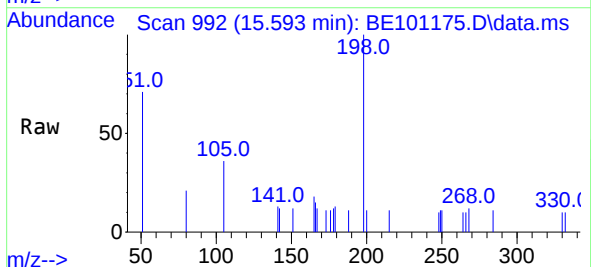
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

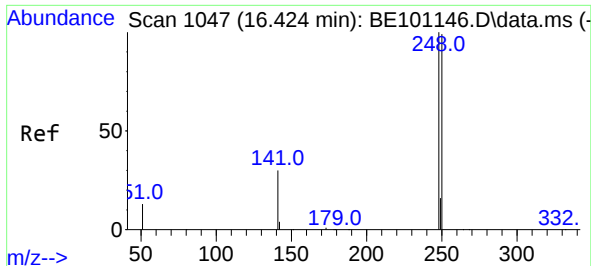
Tgt Ion:188 Resp: 25969
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.8 4.8 7.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.62 ng
RT: 15.593 min Scan# 992
Delta R.T. 0.014 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:198 Resp: 815
Ion Ratio Lower Upper
198 100
51 71.1 68.8 103.2
105 36.0 32.7 49.1

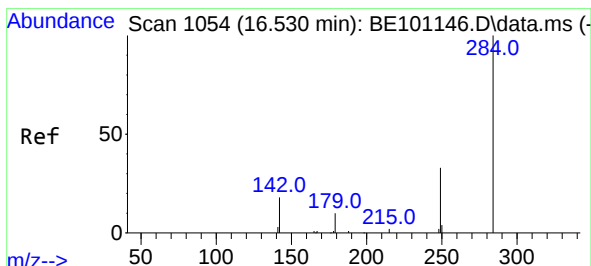
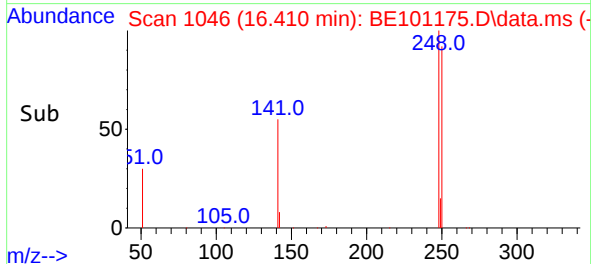
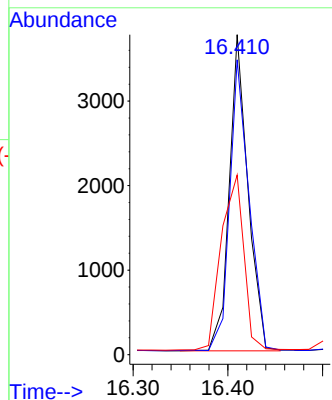
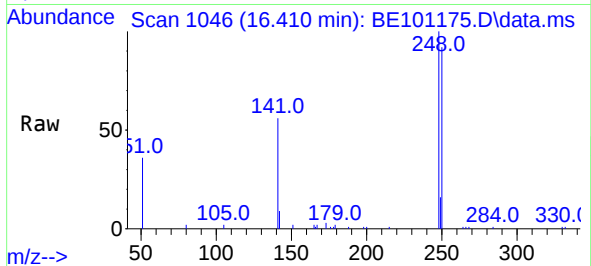




#21
4-Bromophenyl-phenylether
Concen: 0.44 ng
RT: 16.410 min Scan# 1046
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

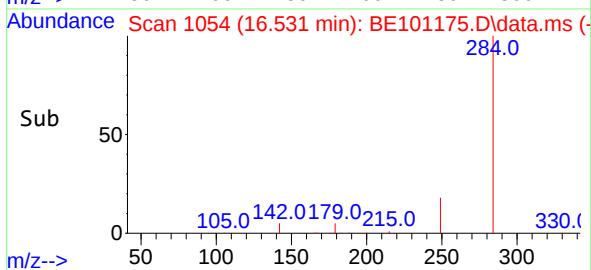
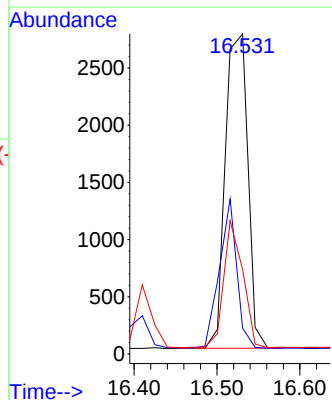
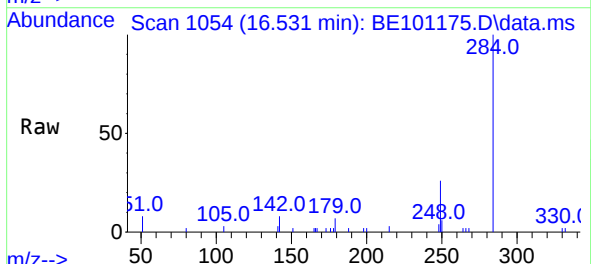
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

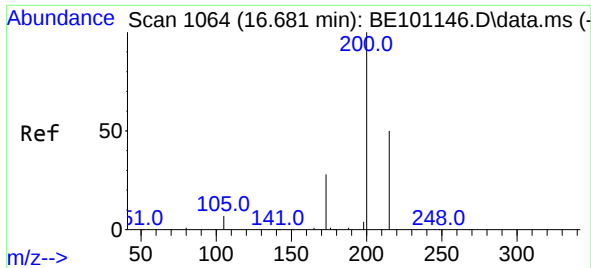
Tgt Ion:248 Resp: 5113
Ion Ratio Lower Upper
248 100
250 92.1 79.0 118.6
141 56.1 24.9 37.3#



#22
Hexachlorobenzene
Concen: 0.41 ng
RT: 16.531 min Scan# 1054
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:284 Resp: 5187
Ion Ratio Lower Upper
284 100
142 36.5 28.3 42.5
249 34.4 27.1 40.7

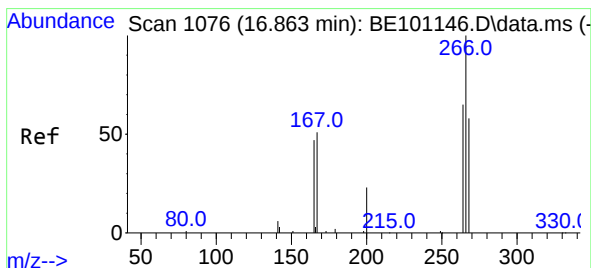
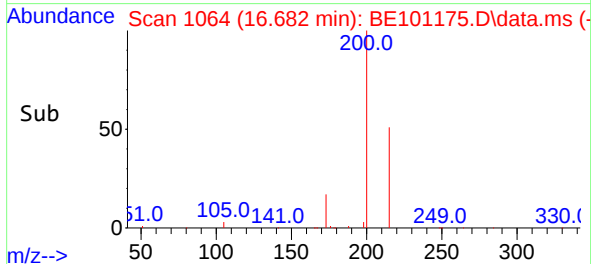
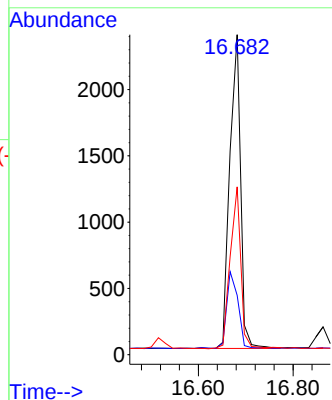
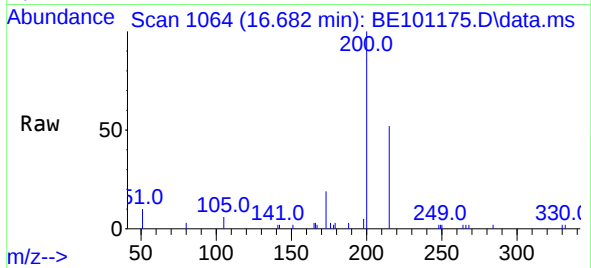




#23
Atrazine
Concen: 0.52 ng
RT: 16.682 min Scan# 1064
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

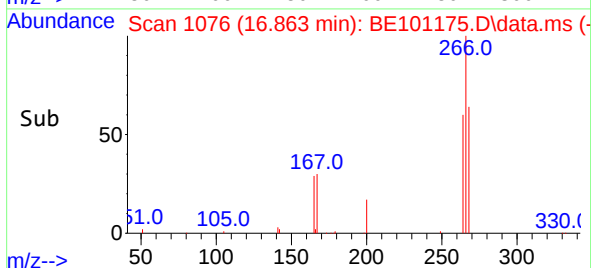
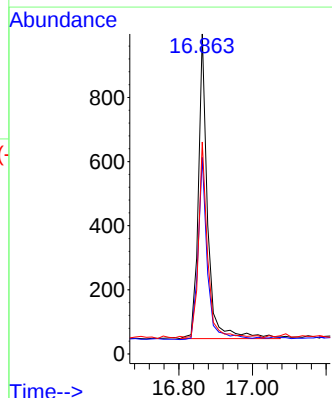
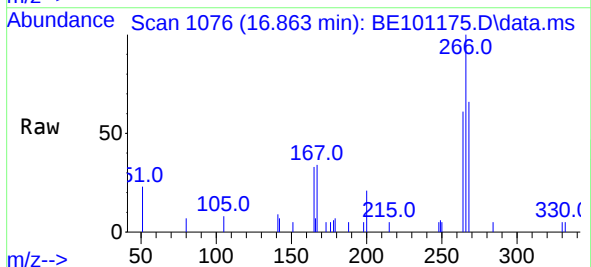
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

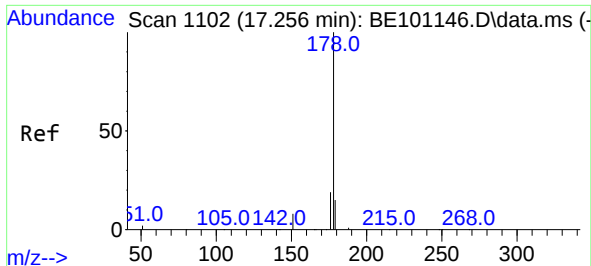
Tgt Ion:200 Resp: 3773
Ion Ratio Lower Upper
200 100
173 18.6 23.9 35.9#
215 52.4 40.6 61.0



#24
Pentachlorophenol
Concen: 0.49 ng
RT: 16.863 min Scan# 1076
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:266 Resp: 1664
Ion Ratio Lower Upper
266 100
264 59.6 51.4 77.0
268 62.7 49.9 74.9

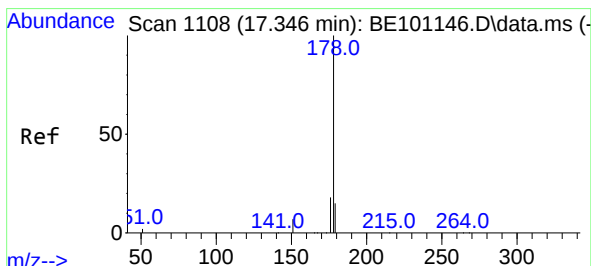
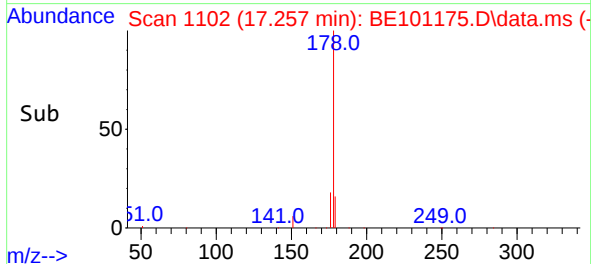
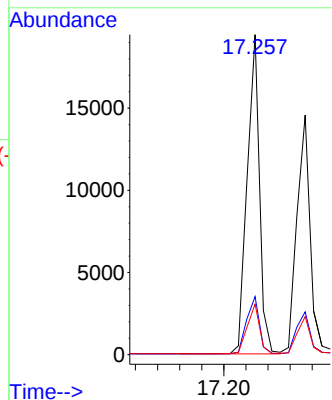
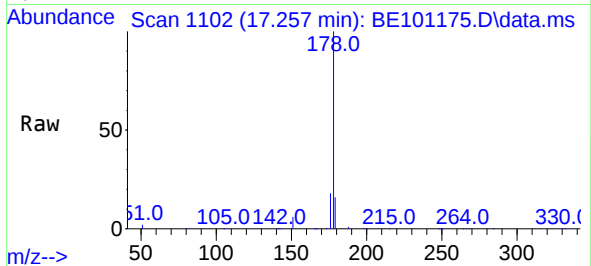




#25
Phenanthrene
Concen: 0.42 ng
RT: 17.257 min Scan# 1102
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

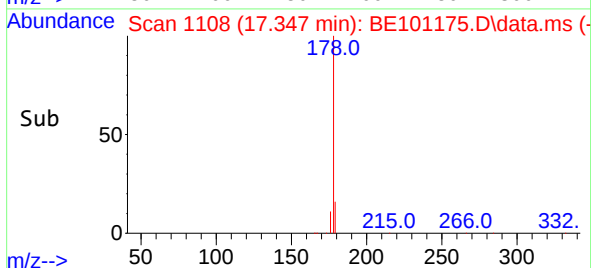
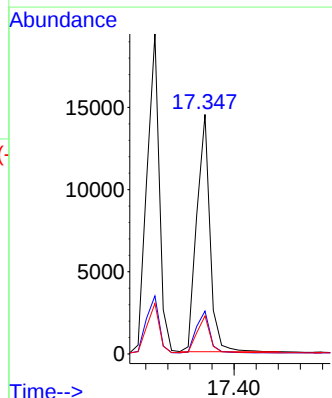
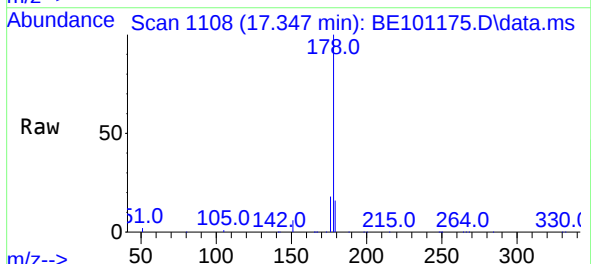
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

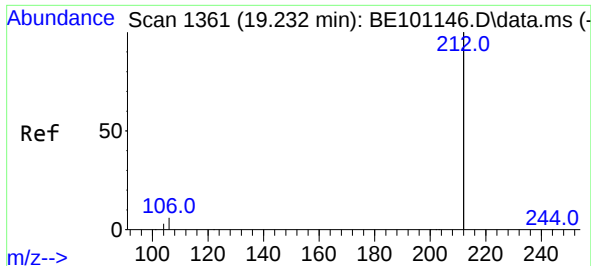
Tgt Ion:178 Resp: 30093
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.39 ng
RT: 17.347 min Scan# 1108
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:178 Resp: 23939
Ion Ratio Lower Upper
178 100
176 18.1 14.4 21.6
179 15.5 12.2 18.4

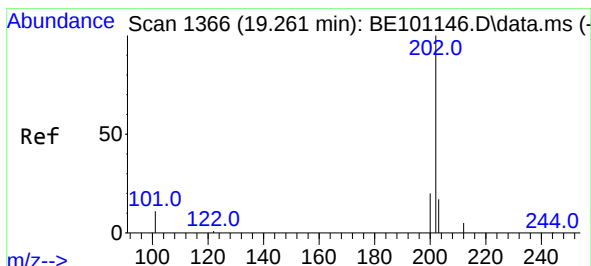
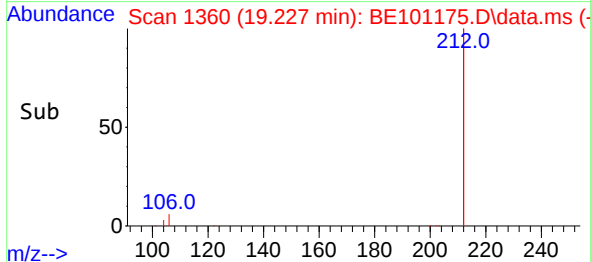
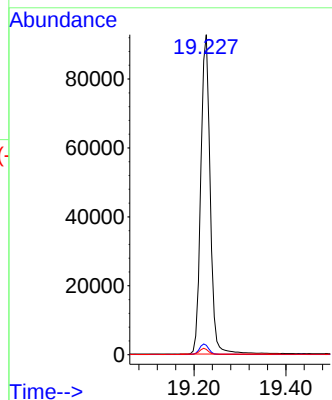
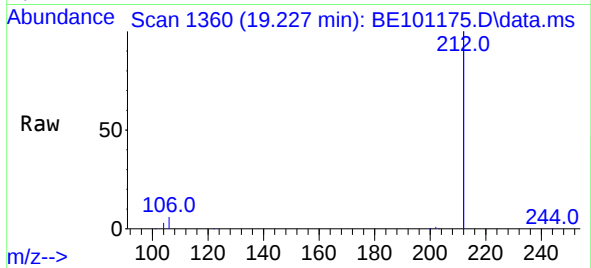




#27
Fluoranthene-d10
Concen: 0.40 ng
RT: 19.227 min Scan# 1360
Delta R.T. 0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

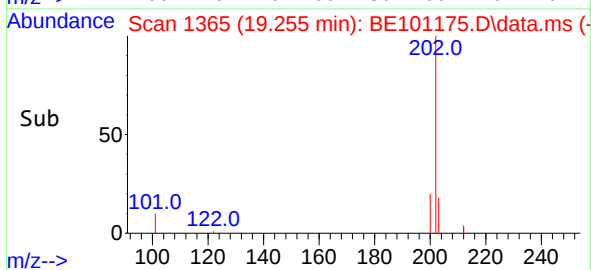
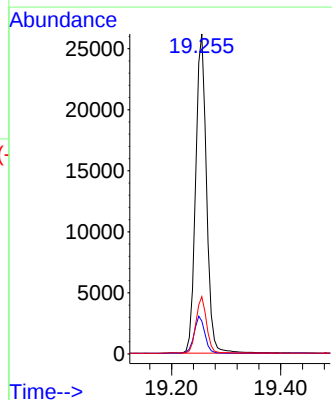
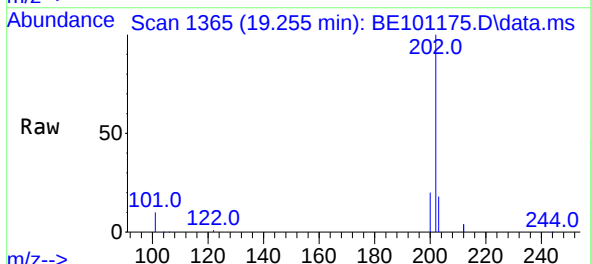
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

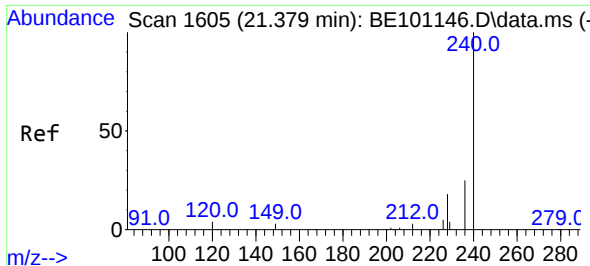
Tgt Ion:212 Resp: 131709
Ion Ratio Lower Upper
212 100
106 3.3 2.6 3.8
104 1.8 1.4 2.2



#28
Fluoranthene
Concen: 0.39 ng
RT: 19.255 min Scan# 1365
Delta R.T. 0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:202 Resp: 36206
Ion Ratio Lower Upper
202 100
101 11.6 8.9 13.3
203 17.1 13.8 20.6

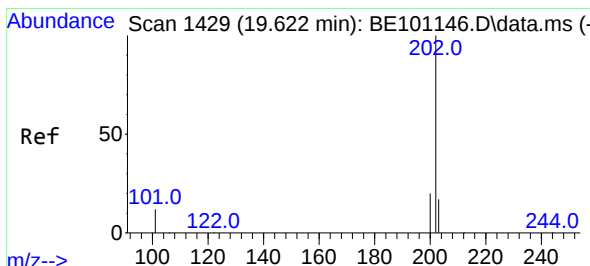
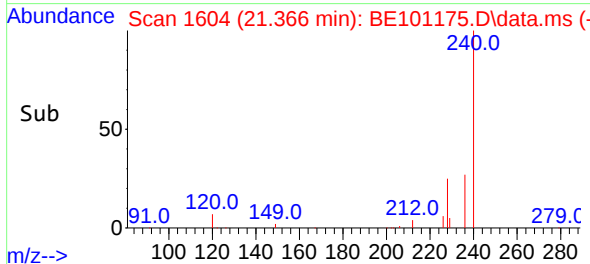
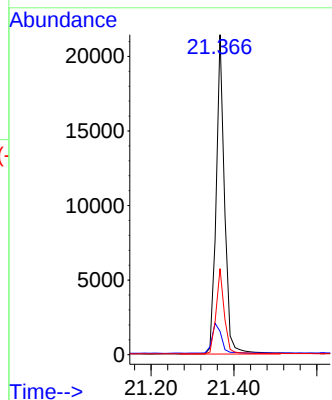
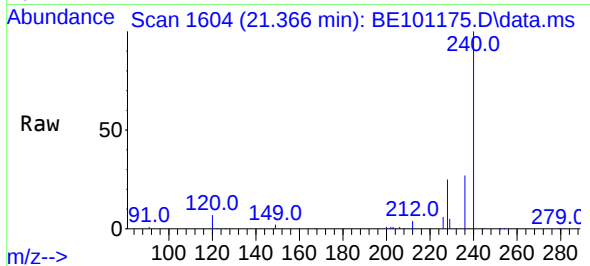




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.366 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

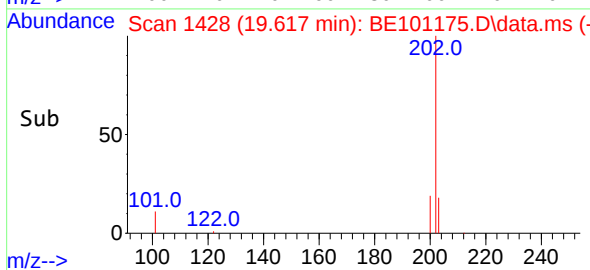
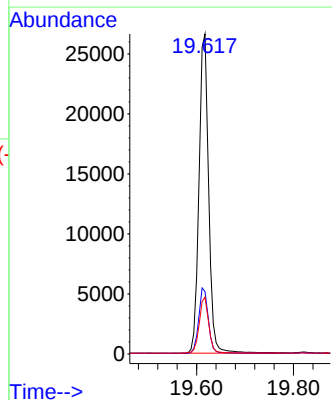
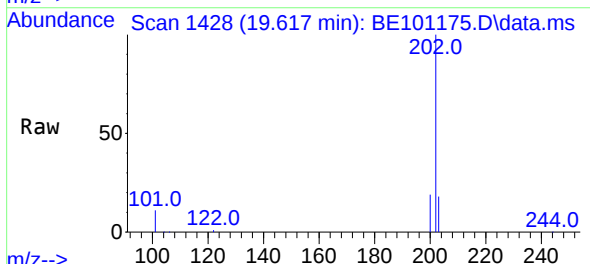
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

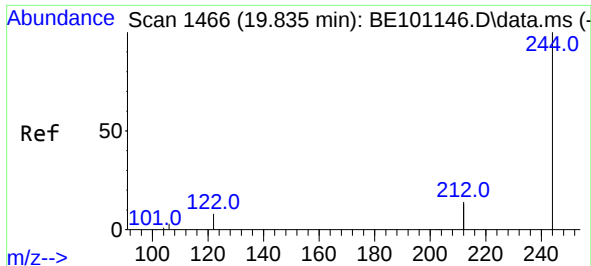
Tgt Ion:240 Resp: 30089
Ion Ratio Lower Upper
240 100
120 7.3 4.1 6.1#
236 26.9 20.3 30.5



#30
Pyrene
Concen: 0.41 ng
RT: 19.617 min Scan# 1428
Delta R.T. 0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:202 Resp: 36791
Ion Ratio Lower Upper
202 100
200 20.3 16.2 24.2
203 17.4 13.9 20.9

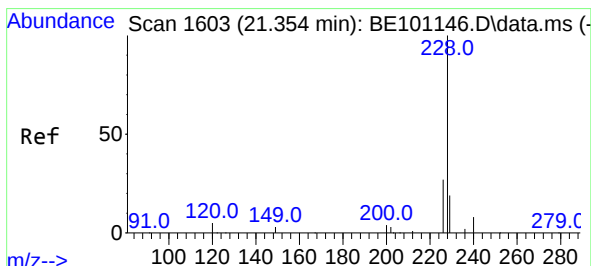
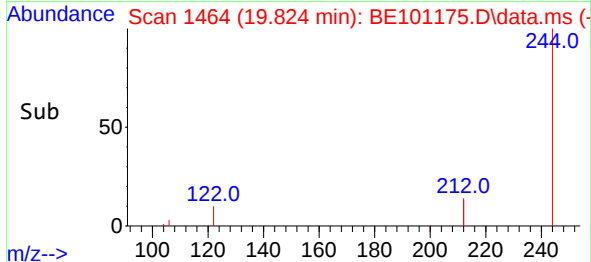
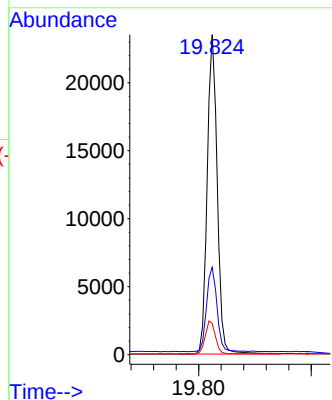
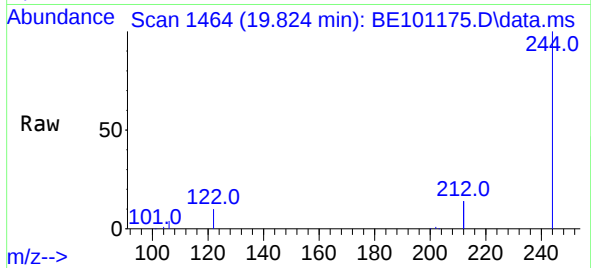




#31
Terphenyl-d14
Concen: 0.42 ng
RT: 19.824 min Scan# 1464
Delta R.T. 0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

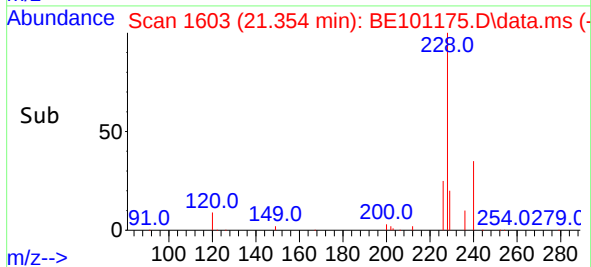
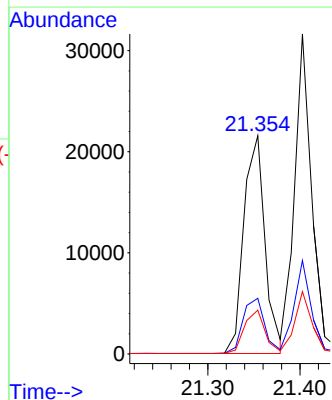
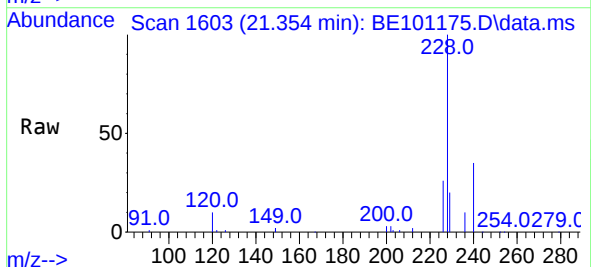
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

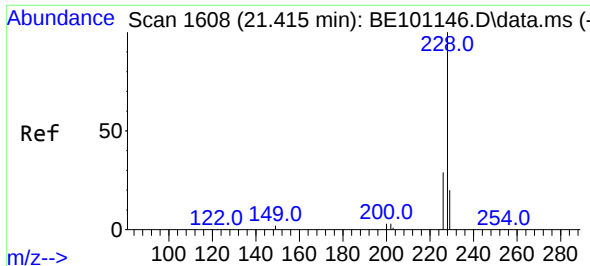
Tgt Ion:244 Resp: 29001
Ion Ratio Lower Upper
244 100
212 27.3 21.7 32.5
122 9.8 6.6 10.0



#32
Benzo(a)anthracene
Concen: 0.45 ng
RT: 21.354 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:228 Resp: 34441
Ion Ratio Lower Upper
228 100
226 25.5 21.8 32.8
229 20.1 15.4 23.0



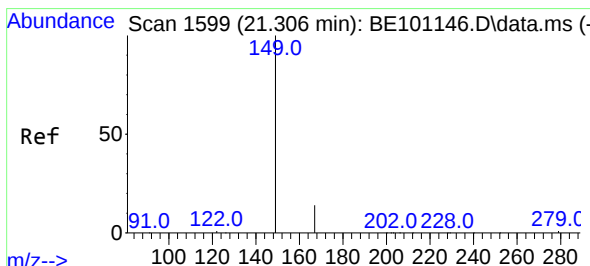
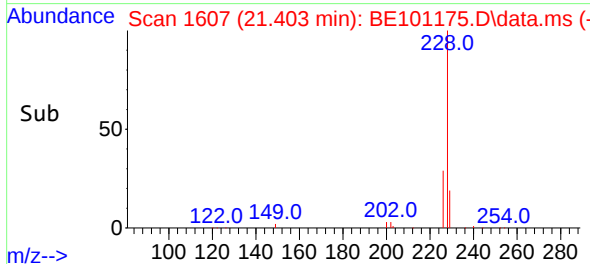
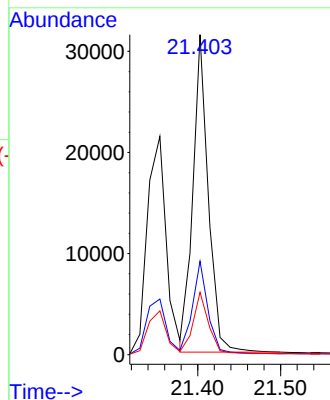
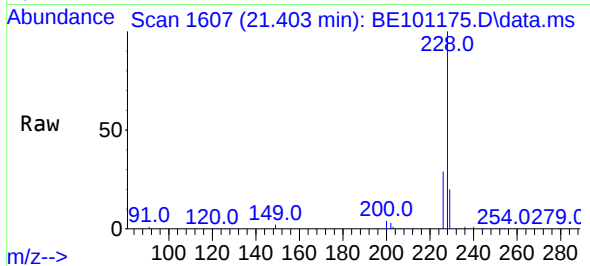


#33
Chrysene
Concen: 0.44 ng
RT: 21.403 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Instrument :
BNA_E
ClientSampleId :
PB135471BSD

Tgt Ion:228 Resp: 40593

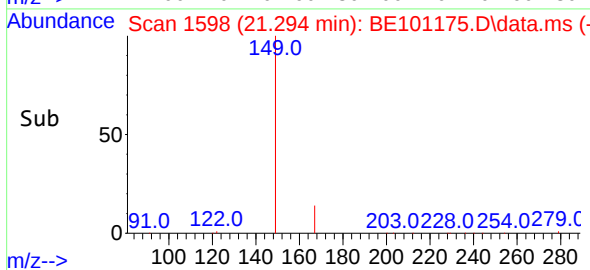
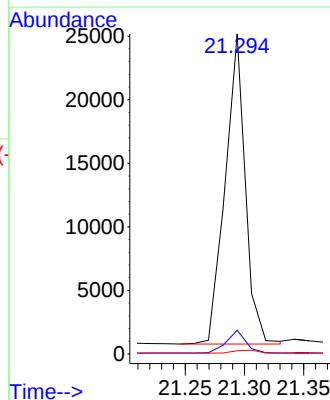
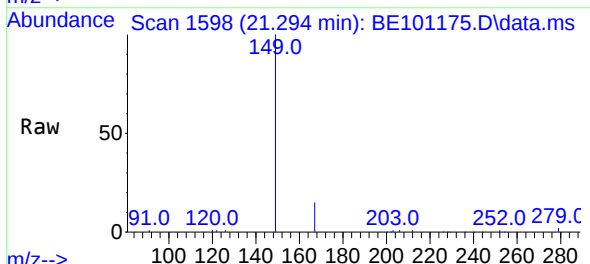
Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.8	34.2
229	19.5	16.2	24.2

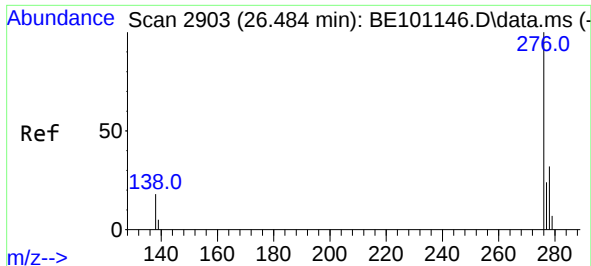


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.57 ng
RT: 21.294 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:149 Resp: 28809

Ion	Ratio	Lower	Upper
149	100		
167	7.1	5.4	8.2
279	1.2	0.9	1.3

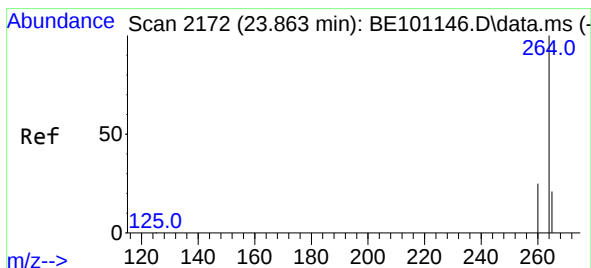
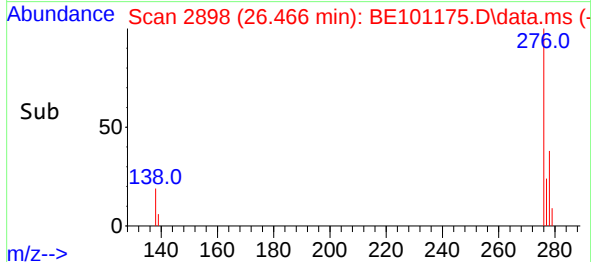
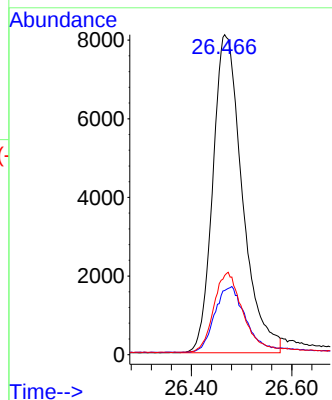
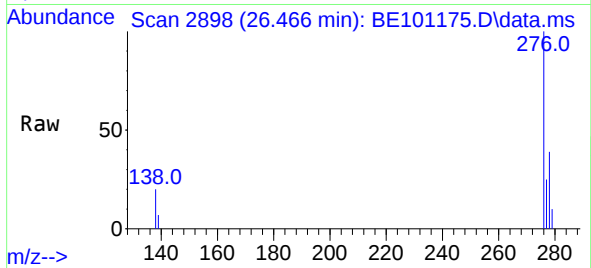




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.54 ng
RT: 26.466 min Scan# 2898
Delta R.T. -0.004 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

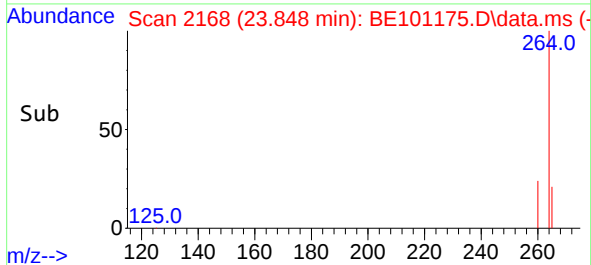
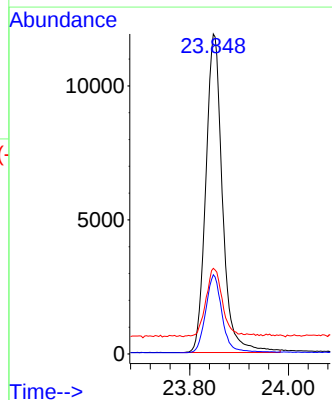
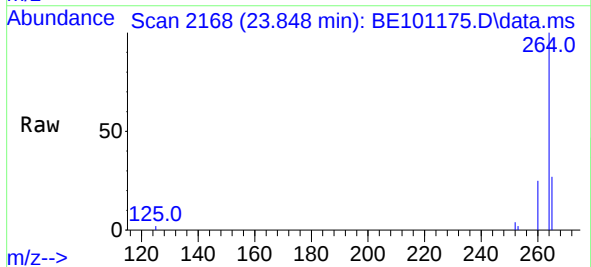
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

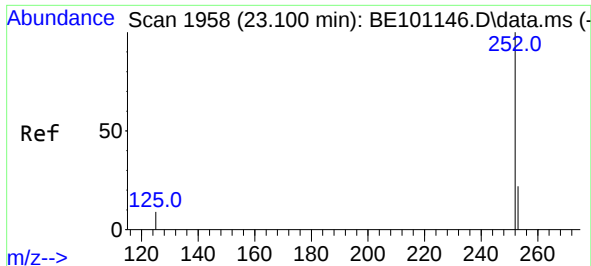
Tgt Ion:276 Resp: 32987
Ion Ratio Lower Upper
276 100
138 21.8 17.1 25.7
277 24.8 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.848 min Scan# 2168
Delta R.T. -0.004 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:264 Resp: 27815
Ion Ratio Lower Upper
264 100
260 24.7 20.5 30.7
265 26.8 20.6 30.8

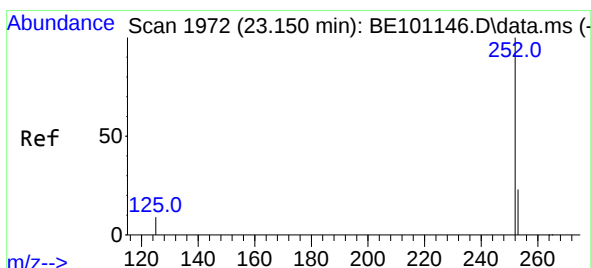
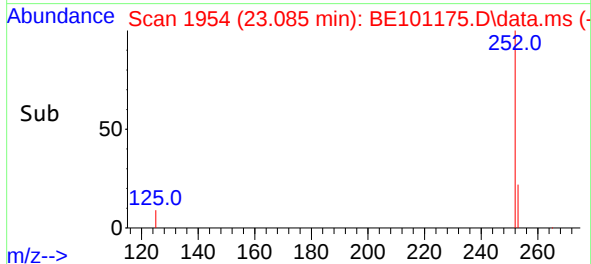
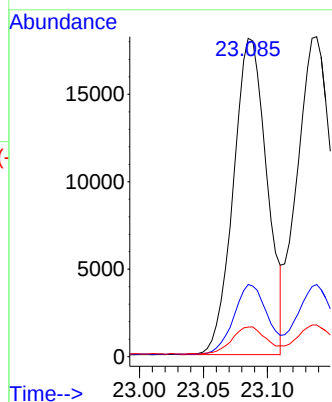
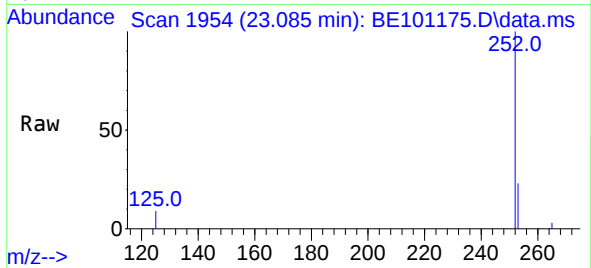




#37
Benzo(b)fluoranthene
Concen: 0.45 ng
RT: 23.085 min Scan# 1954
Delta R.T. -0.004 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

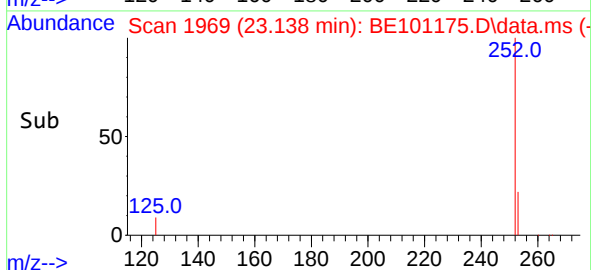
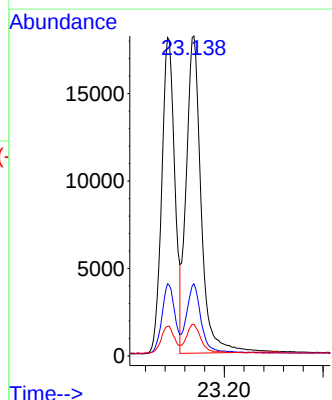
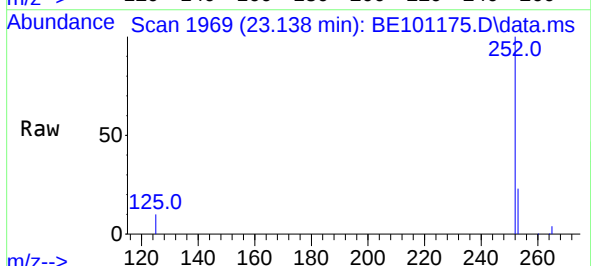
Instrument :
BNA_E
ClientSampleId :
PB135471BSD

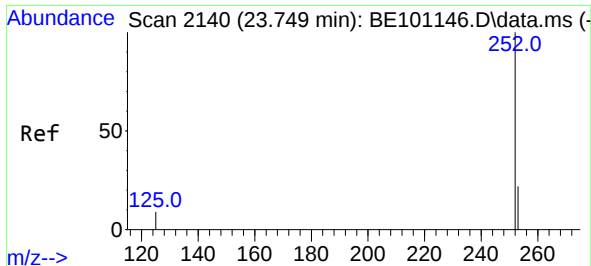
Tgt Ion:252 Resp: 33053
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 9.3 7.5 11.3



#38
Benzo(k)fluoranthene
Concen: 0.41 ng
RT: 23.138 min Scan# 1969
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:252 Resp: 37978
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.4
125 9.9 7.5 11.3



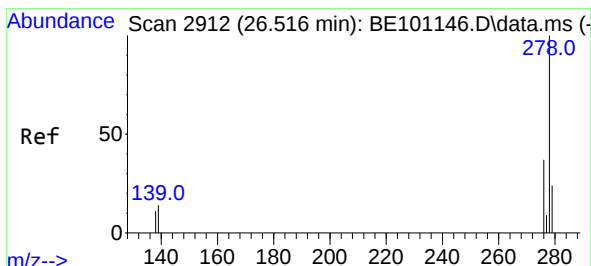
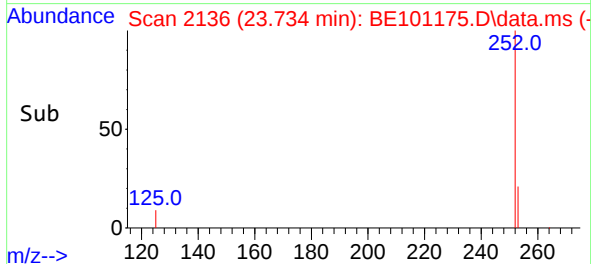
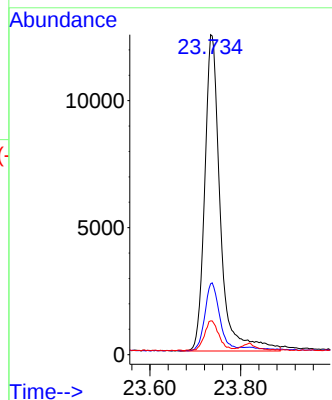
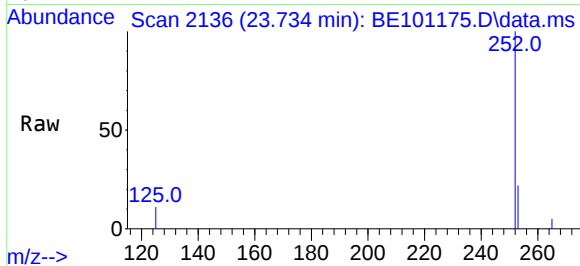


#39
Benzo(a)pyrene
Concen: 0.43 ng
RT: 23.734 min Scan# 2136
Delta R.T. -0.004 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Instrument :
BNA_E
ClientSampleId :
PB135471BSD

Tgt Ion:252 Resp: 29649

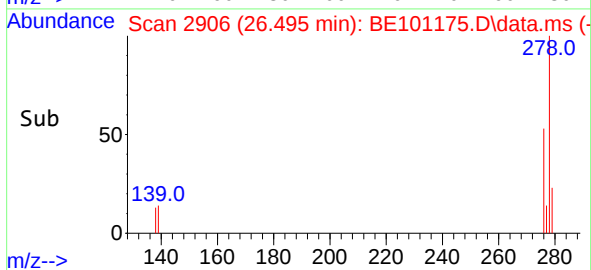
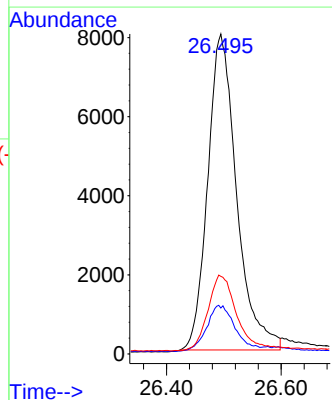
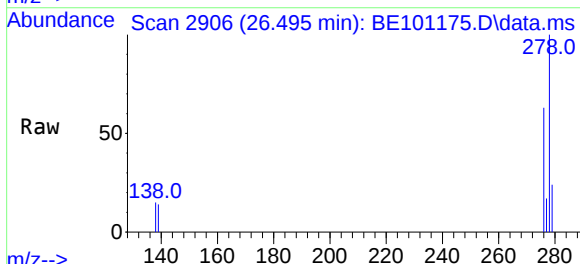
Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.6	28.0
125	10.6	8.3	12.5

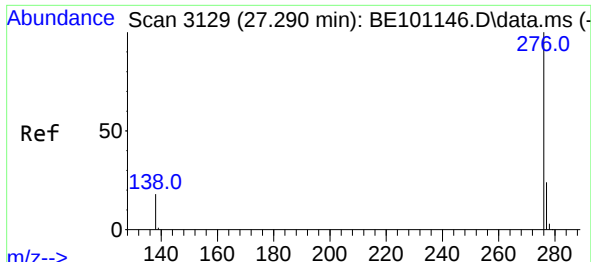


#40
Dibenzo(a,h)anthracene
Concen: 0.50 ng
RT: 26.495 min Scan# 2906
Delta R.T. -0.004 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Tgt Ion:278 Resp: 27997

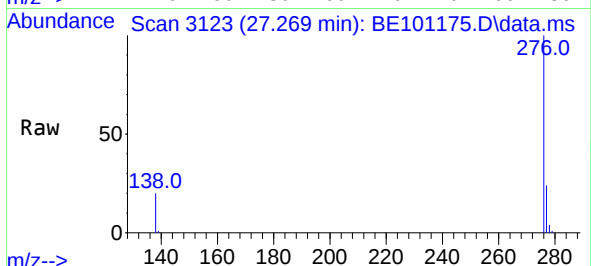
Ion	Ratio	Lower	Upper
278	100		
139	14.4	12.0	18.0
279	24.2	20.2	30.4





#41
Benzo(g,h,i)perylene
Concen: 0.45 ng
RT: 27.269 min Scan# 3123
Delta R.T. -0.001 min
Lab File: BE101175.D
Acq: 1 Apr 2021 13:39

Instrument :
BNA_E
ClientSampleId :
PB135471BSD



Tgt Ion:276 Resp: 31597
Ion Ratio Lower Upper
276 100
277 24.3 19.7 29.5
138 19.7 15.3 22.9

