

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040821\
 Data File : BE101253.D
 Acq On : 8 Apr 2021 19:16
 Operator : CG/JU
 Sample : M1966-07MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 MW-123RMSD

Quant Time: Apr 09 01:30:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE040621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 07 10:22:45 2021
 Response via : Initial Calibration

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

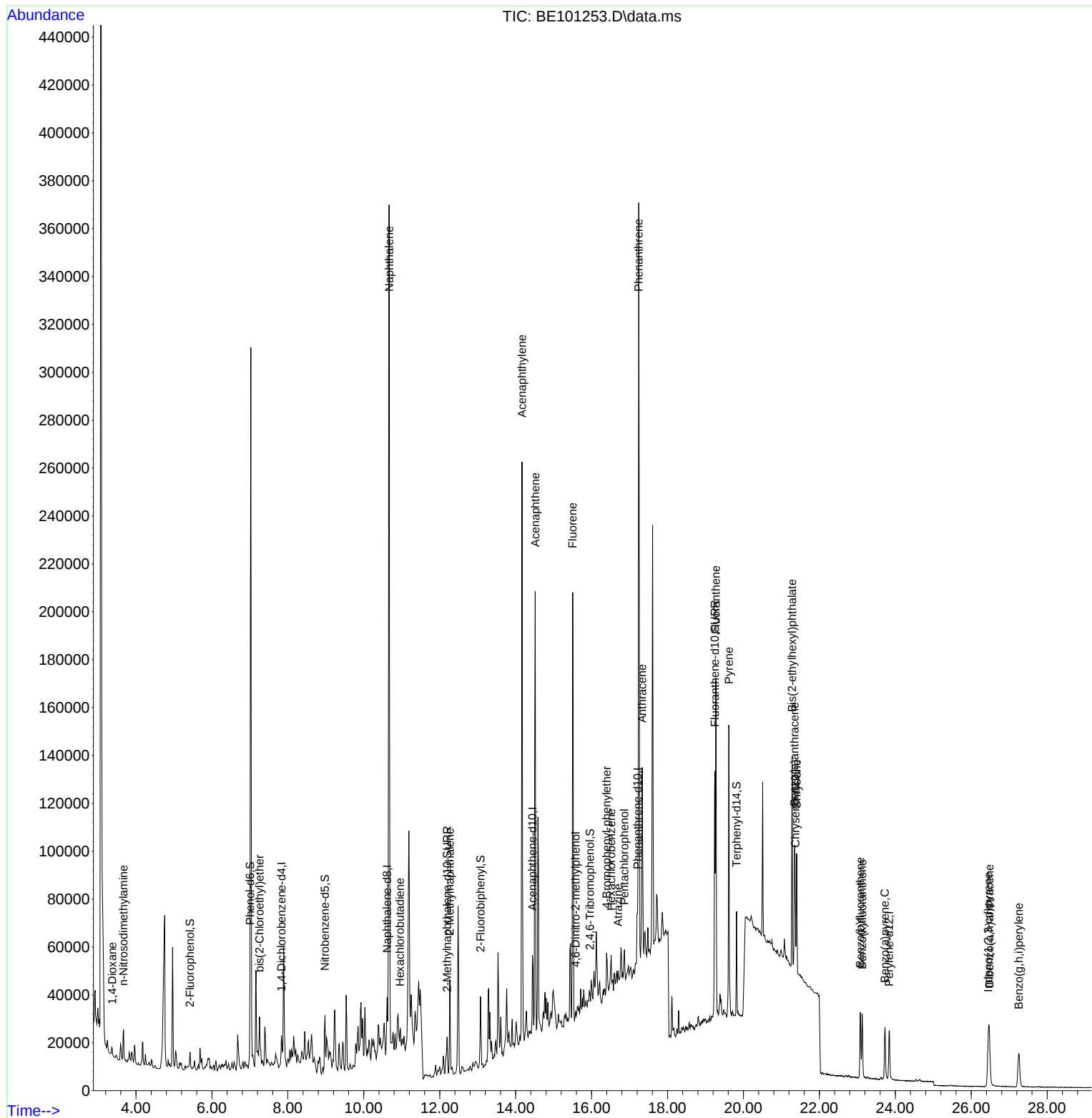
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	4997	0.40	ng	# 0.00
7) Naphthalene-d8	10.614	136	25509	0.40	ng	# 0.00
13) Acenaphthene-d10	14.442	164	27335	0.40	ng	# 0.00
19) Phenanthrene-d10	17.211	188	37657	0.40	ng	# 0.00
29) Chrysene-d12	21.365	240	31317	0.40	ng	0.01
36) Perylene-d12	23.837	264	30000	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.423	112	4067	0.35	ng	0.00
5) Phenol-d6	7.001	99	3075	0.17	ng	0.01
8) Nitrobenzene-d5	8.977	82	8823	0.47	ng	0.00
11) 2-Methylnaphthalene-d10	12.195	152	20523	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.957	330	2946	0.40	ng	0.00
15) 2-Fluorobiphenyl	13.074	172	25322	0.26	ng	0.00
27) Fluoranthene-d10	19.244	212	148577	0.23	ng	0.03
31) Terphenyl-d14	19.819	244	38627	0.46	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.373	88	1571	0.21	ng	# 1
3) n-Nitrosodimethylamine	3.673	42	2691	0.34	ng	# 50
6) bis(2-Chloroethyl)ether	7.255	93	6911	0.41	ng	75
9) Naphthalene	10.666	128	546614	1.97	ng	100
10) Hexachlorobutadiene	10.952	225	3444	0.28	ng	98
12) 2-Methylnaphthalene	12.267	142	26799	0.54	ng	98
16) Acenaphthylene	14.169	152	253389	2.38	ng	97
17) Acenaphthene	14.514	154	100387	1.26	ng	96
18) Fluorene	15.503	166	129554	1.21	ng	99
20) 4,6-Dinitro-2-methylph...	15.579	198	2554	0.64	ng	# 1
21) 4-Bromophenyl-phenylether	16.395	248	8274	0.44	ng	# 38
22) Hexachlorobenzene	16.516	284	7095	0.38	ng	94
23) Atrazine	16.697	200	5068	0.40	ng	# 63
24) Pentachlorophenol	16.864	266	4575	0.66	ng	99
25) Phenanthrene	17.242	178	334752	3.00	ng	98
26) Anthracene	17.332	178	85755	0.90	ng	# 91
28) Fluoranthene	19.273	202	130209	0.90	ng	98
30) Pyrene	19.618	202	108370	0.96	ng	96
32) Benzo(a)anthracene	21.341	228	46725	0.53	ng	# 92
33) Chrysene	21.402	228	41391	0.40	ng	# 94
34) Bis(2-ethylhexyl)phtha...	21.281	149	94320	1.48	ng	99
35) Indeno(1,2,3-cd)pyrene	26.445	276	40753	0.53	ng	99
37) Benzo(b)fluoranthene	23.078	252	39739	0.41	ng	# 92
38) Benzo(k)fluoranthene	23.128	252	38441	0.35	ng	# 90
39) Benzo(a)pyrene	23.726	252	34724	0.42	ng	# 92
40) Dibenzo(a,h)anthracene	26.477	278	33032	0.41	ng	# 95
41) Benzo(g,h,i)perylene	27.251	276	35014	0.40	ng	96

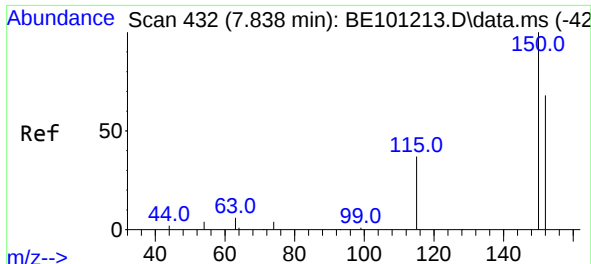
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040821\
Data File : BE101253.D
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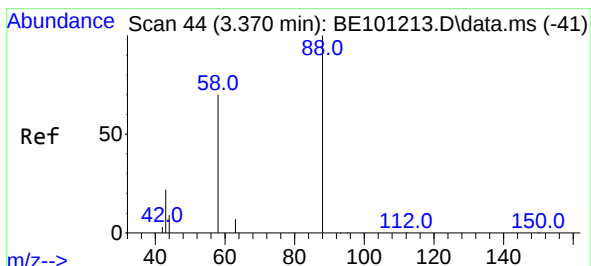
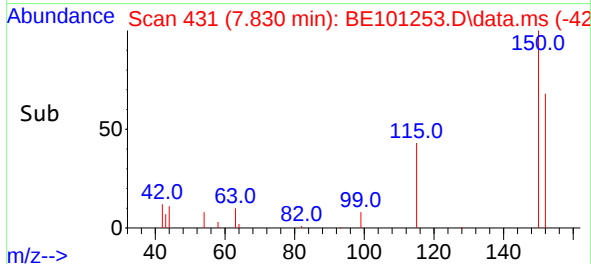
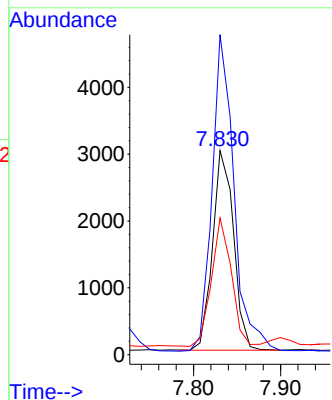
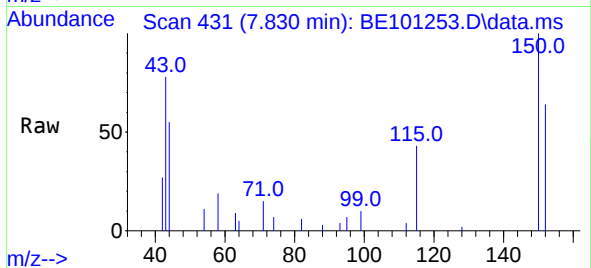




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.830 min Scan# 431
Delta R.T. 0.000 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

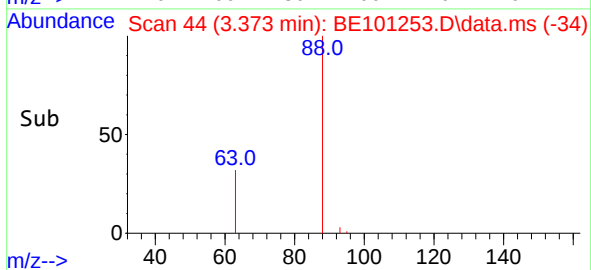
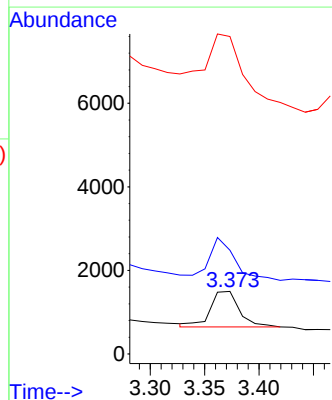
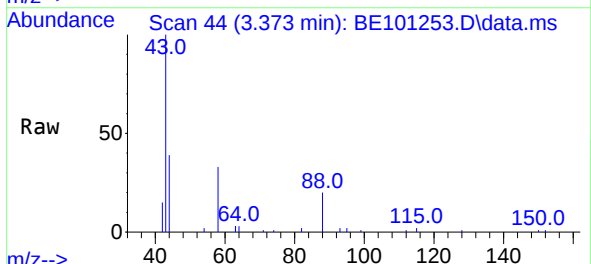
Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

Tgt Ion:152 Resp: 4997
Ion Ratio Lower Upper
152 100
150 156.9 116.9 175.3
115 67.0 44.5 66.7#

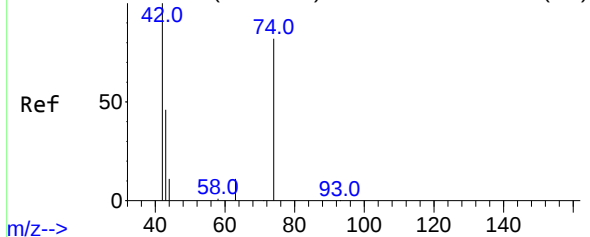


#2
1,4-Dioxane
Concen: 0.21 ng
RT: 3.373 min Scan# 44
Delta R.T. 0.012 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion: 88 Resp: 1571
Ion Ratio Lower Upper
88 100
58 104.7 73.6 110.4
43 253.6 27.6 41.4#

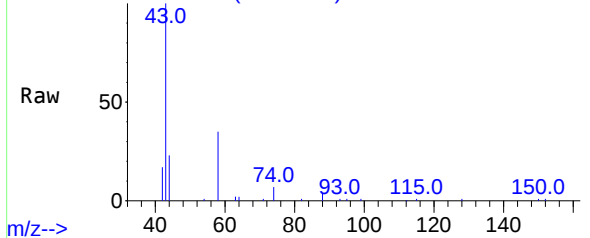


Abundance Scan 70 (3.669 min): BE101213.D\data.ms (-66)



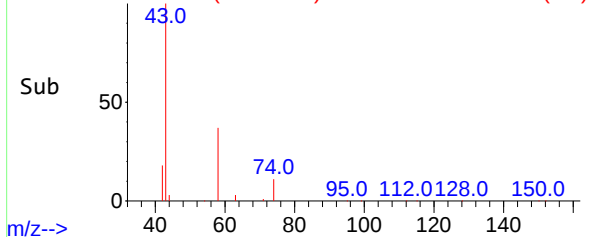
m/z-->

Abundance Scan 70 (3.673 min): BE101253.D\data.ms



m/z-->

Abundance Scan 70 (3.673 min): BE101253.D\data.ms (-61)



m/z-->

#3

n-Nitrosodimethylamine

Concen: 0.34 ng

RT: 3.673 min Scan# 70

Delta R.T. 0.001 min

Lab File: BE101253.D

Acq: 8 Apr 2021 19:16

Tgt Ion: 42 Resp: 2691

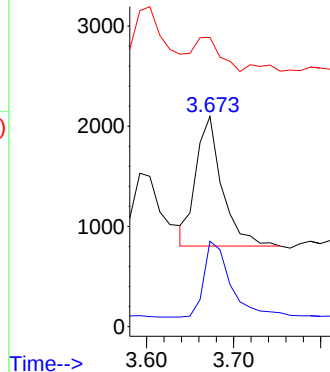
Ion Ratio Lower Upper

42 100

74 60.2 92.7 139.1#

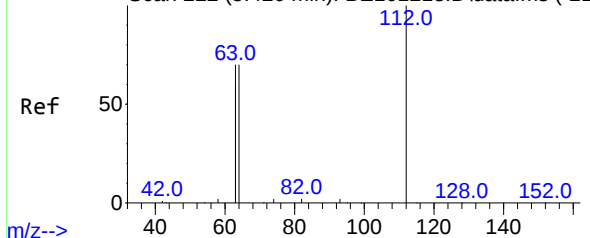
44 28.2 10.7 16.1#

Abundance



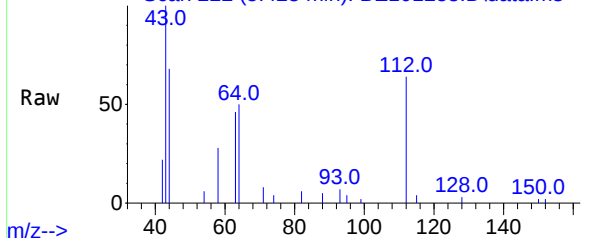
Time-->

Abundance Scan 222 (5.420 min): BE101213.D\data.ms (-21)



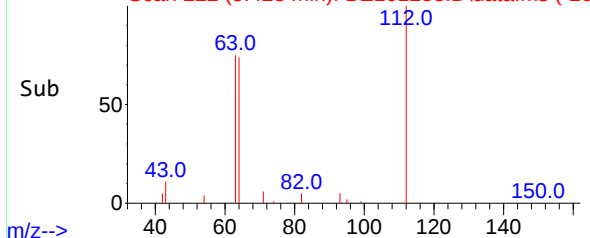
m/z-->

Abundance Scan 222 (5.423 min): BE101253.D\data.ms



m/z-->

Abundance Scan 222 (5.423 min): BE101253.D\data.ms (-20)



m/z-->

#4

2-Fluorophenol

Concen: 0.35 ng

RT: 5.423 min Scan# 222

Delta R.T. 0.001 min

Lab File: BE101253.D

Acq: 8 Apr 2021 19:16

Tgt Ion: 112 Resp: 4067

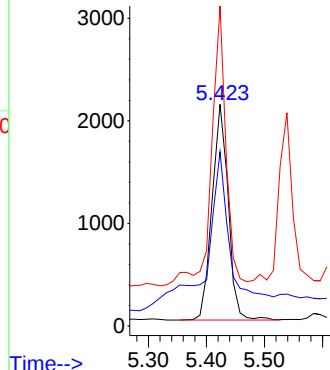
Ion Ratio Lower Upper

112 100

64 113.9 62.3 93.5#

63 116.1 117.3 175.9#

Abundance



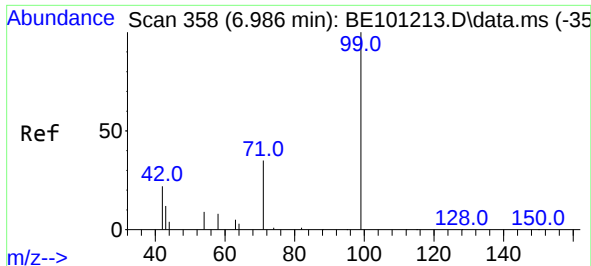
Time-->

Instrument :

BNA_E

ClientSampleId :

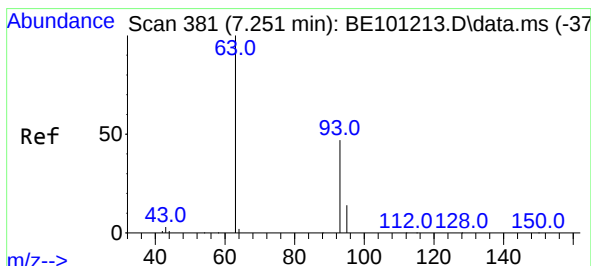
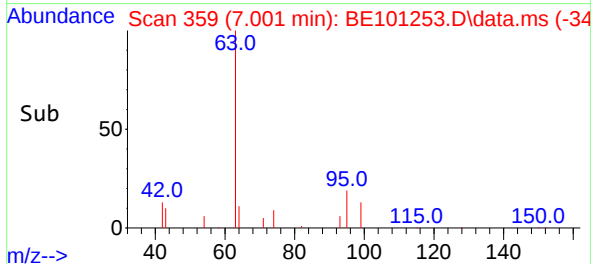
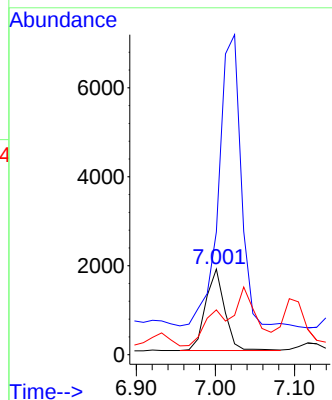
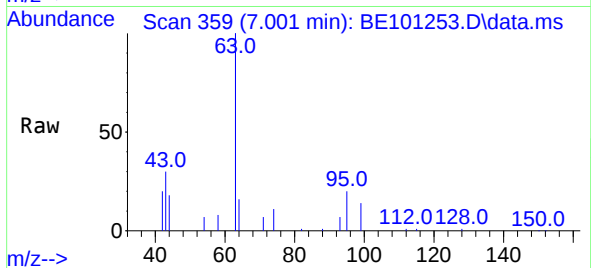
MW-123RMSD



#5
Phenol-d6
Concen: 0.17 ng
RT: 7.001 min Scan# 359
Delta R.T. 0.012 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

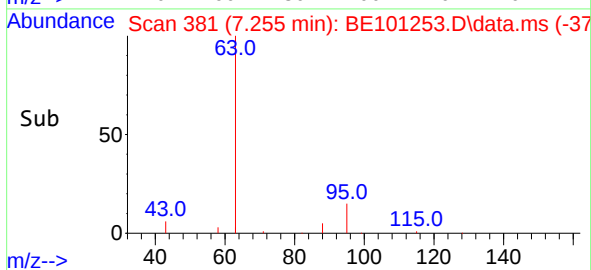
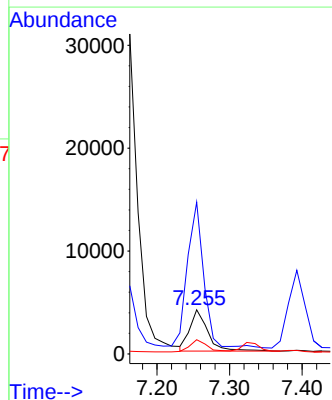
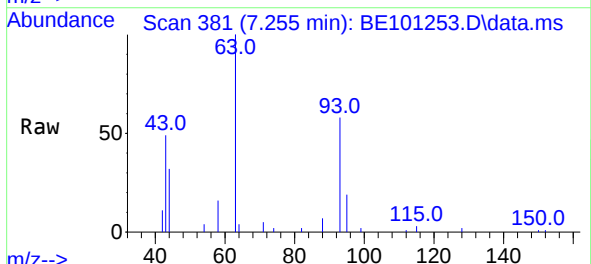
Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

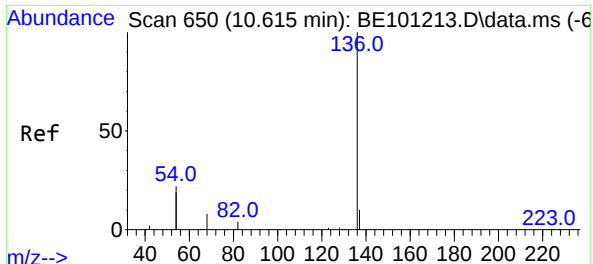
Tgt Ion: 99 Resp: 3075
Ion Ratio Lower Upper
99 100
42 0.0 18.5 27.7#
71 0.0 26.5 39.7#



#6
bis(2-Chloroethyl)ether
Concen: 0.41 ng
RT: 7.255 min Scan# 381
Delta R.T. 0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion: 93 Resp: 6911
Ion Ratio Lower Upper
93 100
63 307.0 292.5 438.7
95 28.9 25.7 38.5

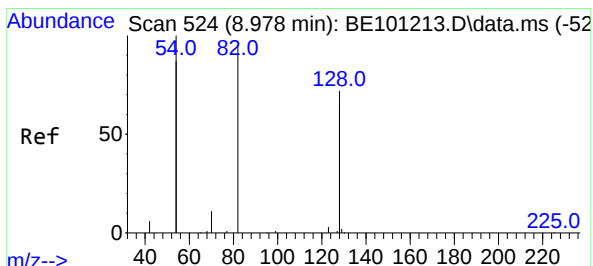
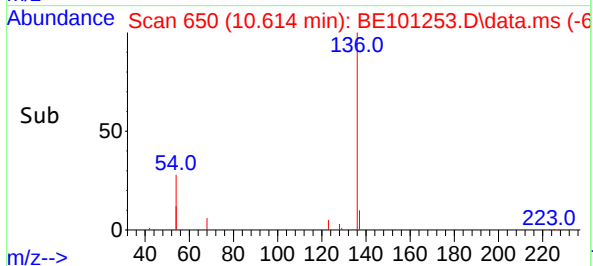
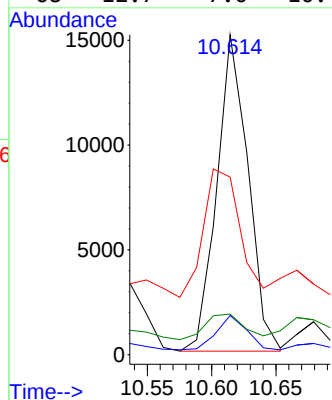
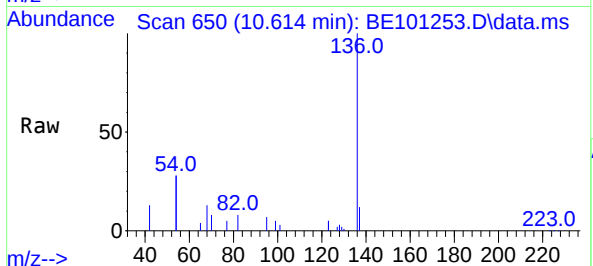




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.614 min Scan# 650
Delta R.T. -0.000 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

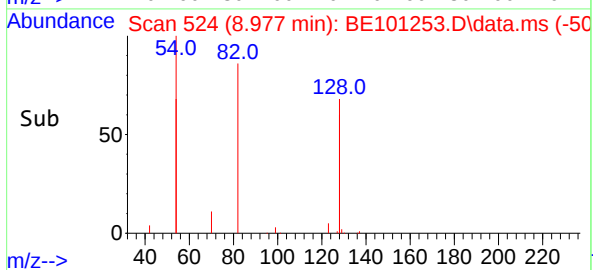
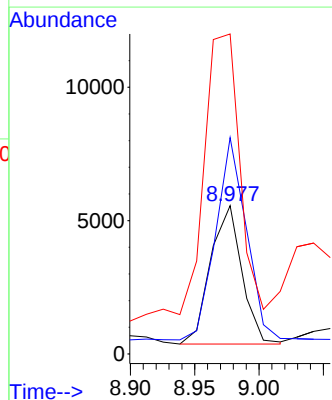
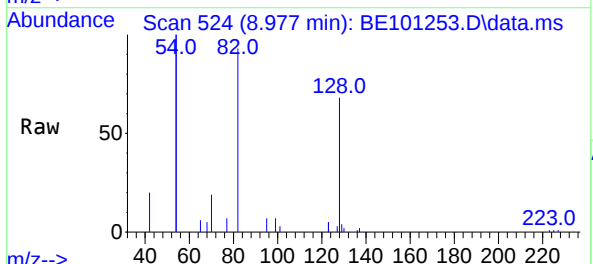
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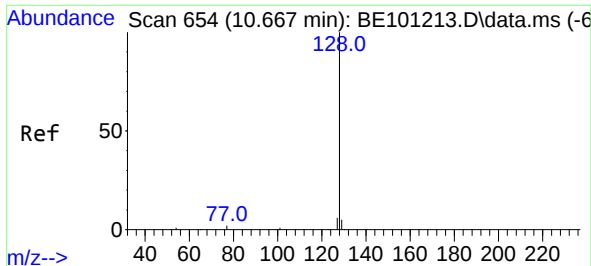
Tgt Ion:	136	Resp:	25509
Ion	Ratio	Lower	Upper
136	100		
137	12.3	8.6	13.0
54	55.5	34.7	52.1#
68	12.7	7.0	10.4#



#8
Nitrobenzene-d5
Concen: 0.47 ng
RT: 8.977 min Scan# 524
Delta R.T. -0.000 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:	82	Resp:	8823
Ion	Ratio	Lower	Upper
82	100		
128	145.8	118.7	178.1
54	215.8	164.4	246.6



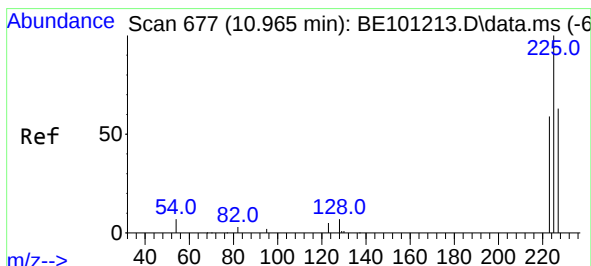
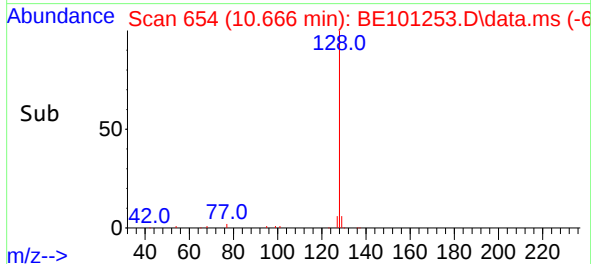
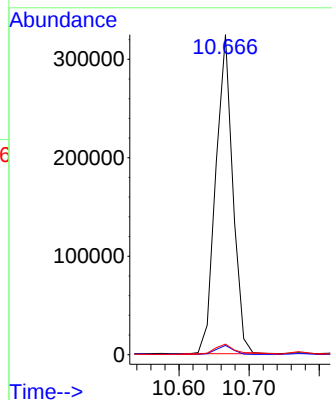
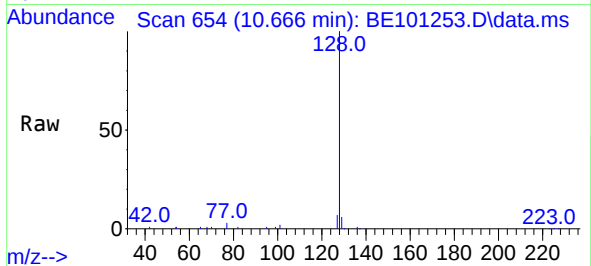


#9
Naphthalene
Concen: 1.97 ng
RT: 10.666 min Scan# 654
Delta R.T. -0.000 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

Tgt Ion:128 Resp: 546614

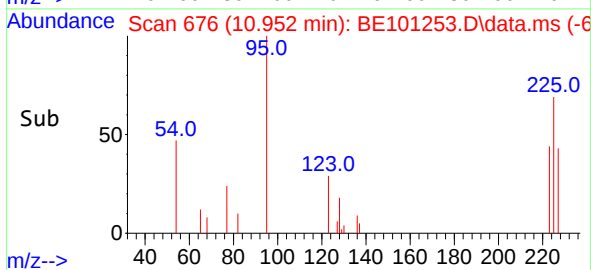
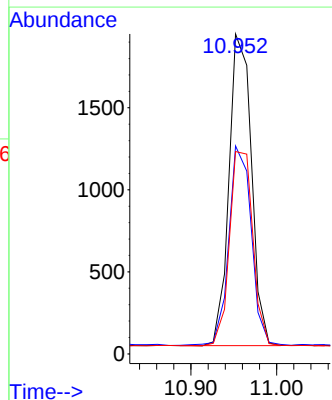
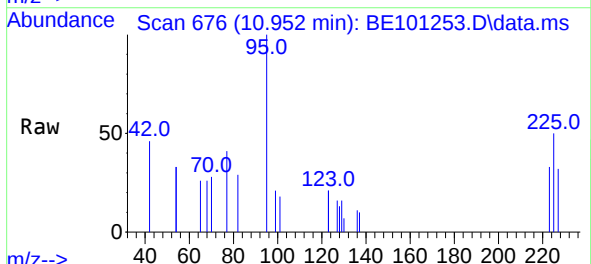
Ion	Ratio	Lower	Upper
128	100		
129	2.9	2.2	3.4
127	3.3	2.6	3.8

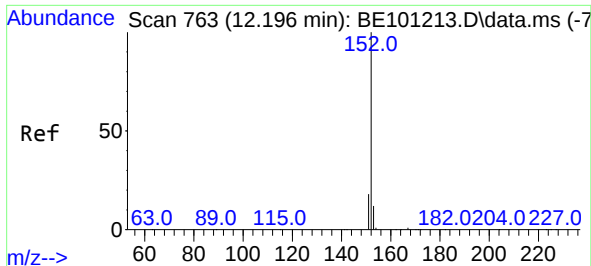


#10
Hexachlorobutadiene
Concen: 0.28 ng
RT: 10.952 min Scan# 676
Delta R.T. -0.013 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:225 Resp: 3444

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.4	75.6
227	64.9	50.1	75.1

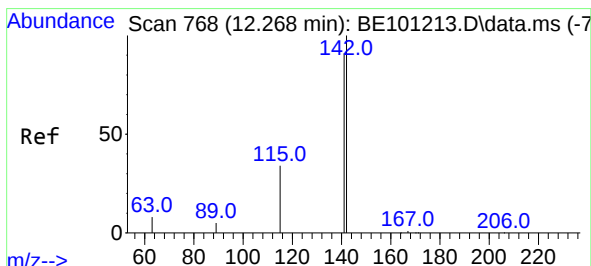
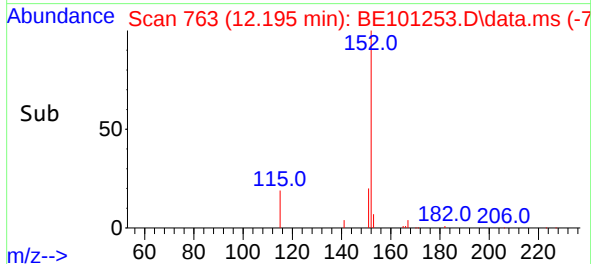
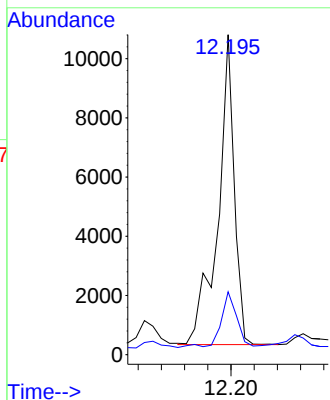
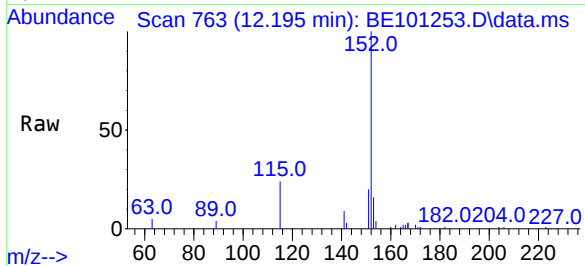




#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 12.195 min Scan# 763
Delta R.T. -0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

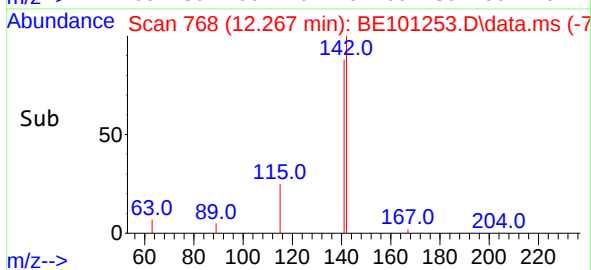
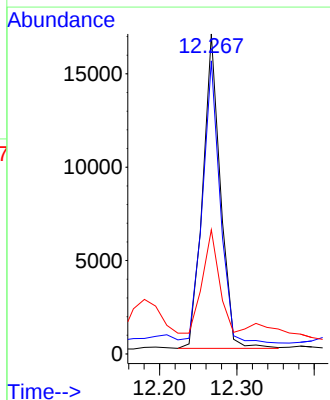
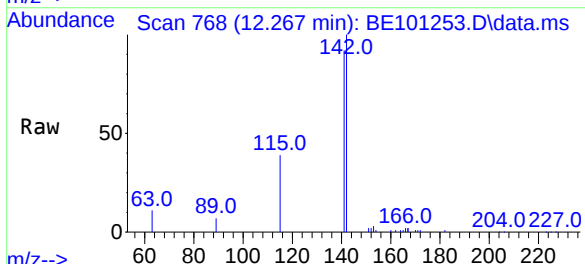
Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

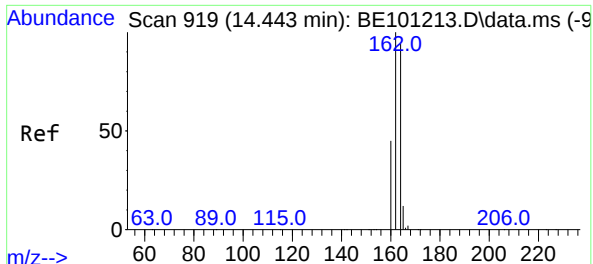
Tgt Ion:152 Resp: 20523
Ion Ratio Lower Upper
152 100
151 17.6 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.54 ng
RT: 12.267 min Scan# 768
Delta R.T. -0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:142 Resp: 26799
Ion Ratio Lower Upper
142 100
141 91.6 73.0 109.6
115 38.8 27.8 41.8

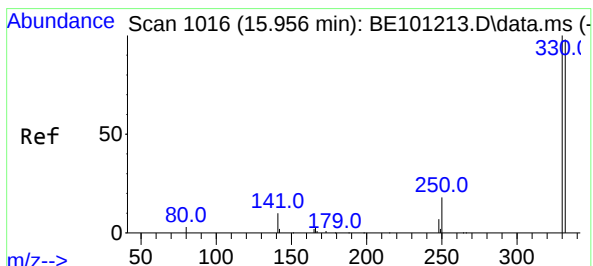
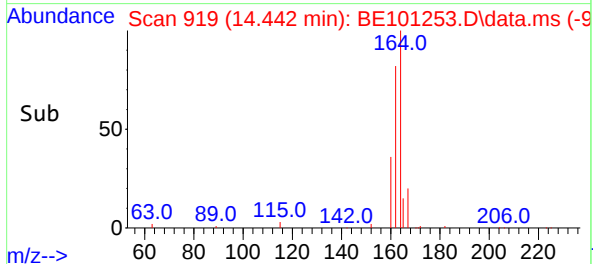
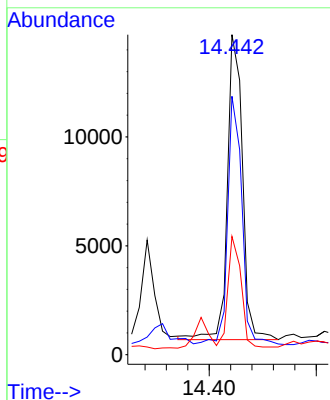
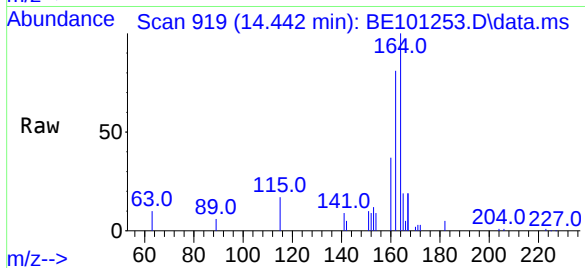




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.442 min Scan# 919
Delta R.T. -0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

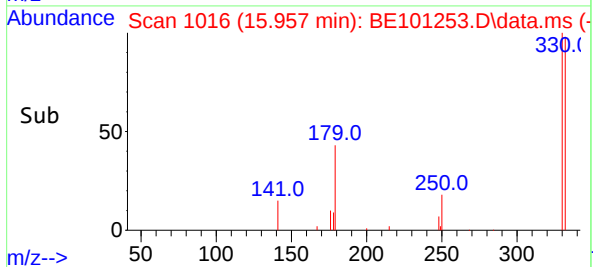
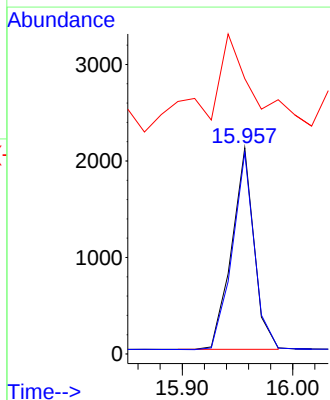
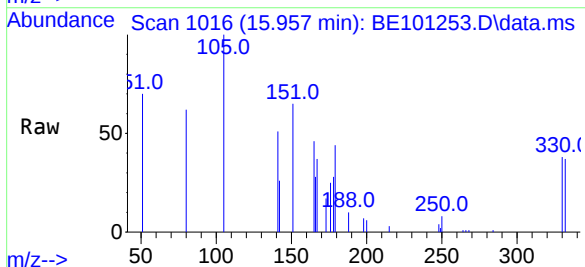
Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

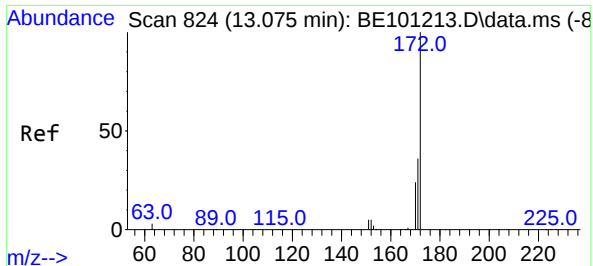
Tgt Ion:164 Resp: 27335
Ion Ratio Lower Upper
164 100
162 80.8 85.3 127.9#
160 37.0 39.1 58.7#



#14
2,4,6-Tribromophenol
Concen: 0.40 ng
RT: 15.957 min Scan# 1016
Delta R.T. 0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:330 Resp: 2946
Ion Ratio Lower Upper
330 100
332 96.4 77.8 116.6
141 46.7 30.4 45.6#



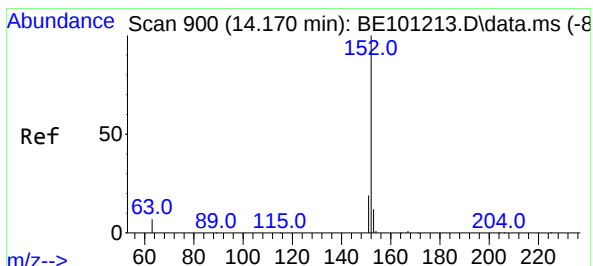
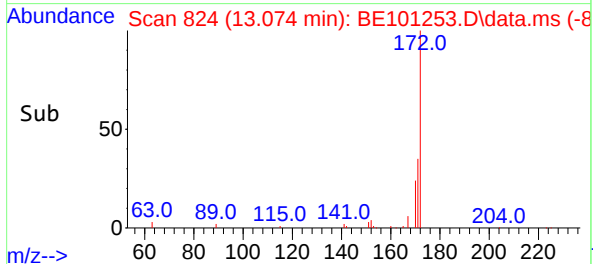
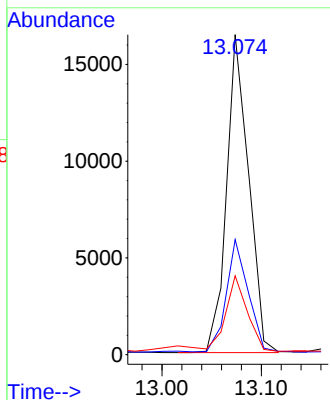
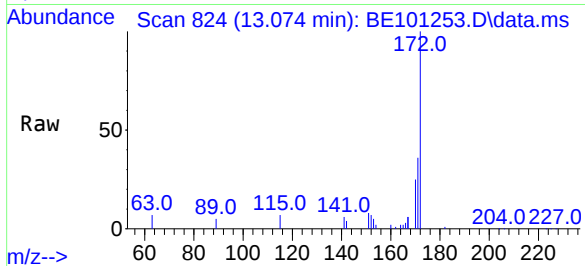


#15
2-Fluorobiphenyl
Concen: 0.26 ng
RT: 13.074 min Scan# 824
Delta R.T. -0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

Tgt Ion:172 Resp: 25322

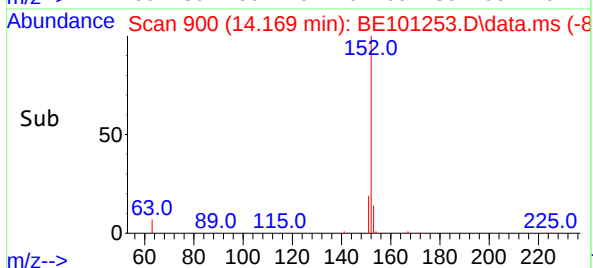
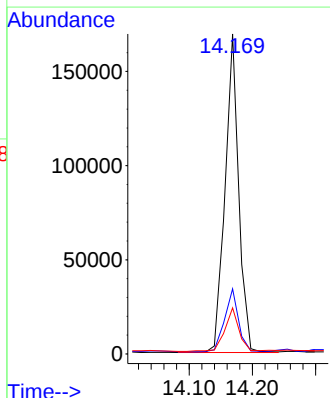
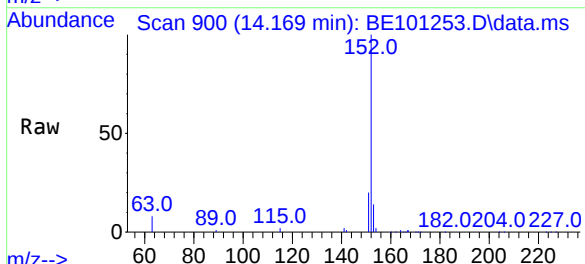
Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.7	43.1
170	24.7	19.3	28.9

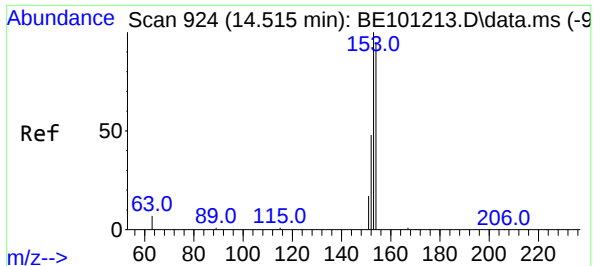


#16
Acenaphthylene
Concen: 2.38 ng
RT: 14.169 min Scan# 900
Delta R.T. -0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:152 Resp: 253389

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.4	23.2
153	14.3	10.0	15.0

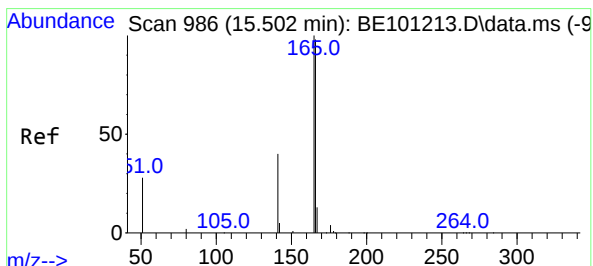
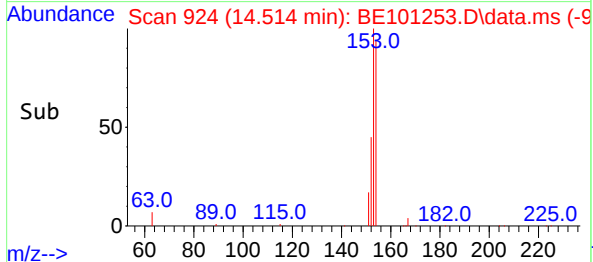
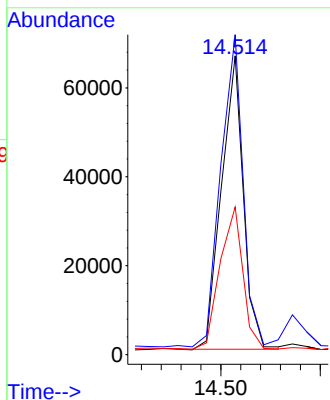
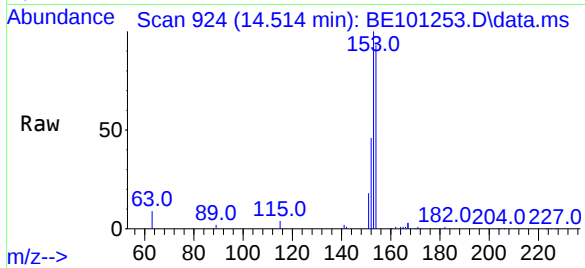




#17
Acenaphthene
Concen: 1.26 ng
RT: 14.514 min Scan# 924
Delta R.T. -0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

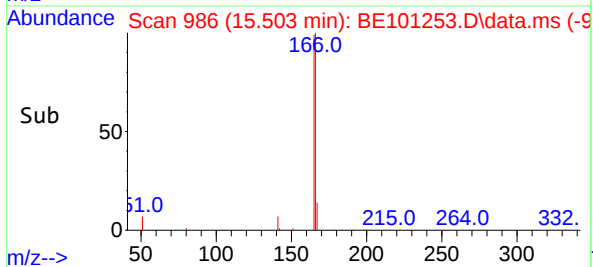
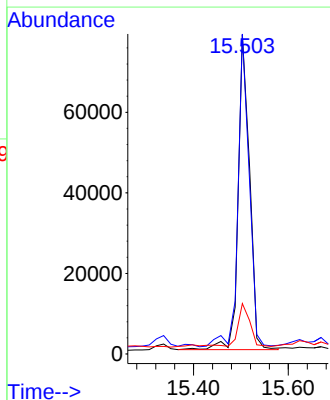
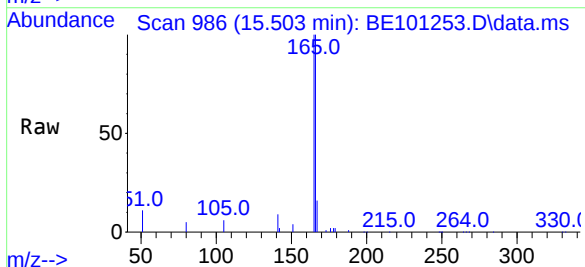
Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

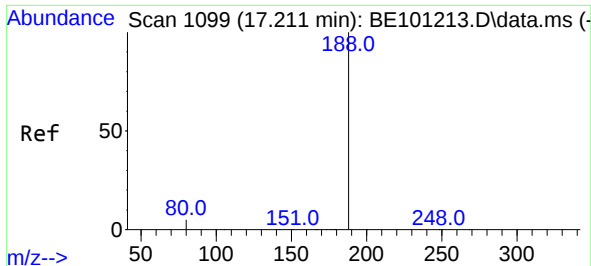
Tgt Ion:154 Resp: 100387
Ion Ratio Lower Upper
154 100
153 110.1 84.9 127.3
152 50.5 42.7 64.1



#18
Fluorene
Concen: 1.21 ng
RT: 15.503 min Scan# 986
Delta R.T. 0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:166 Resp: 129554
Ion Ratio Lower Upper
166 100
165 97.5 79.0 118.4
167 13.6 11.0 16.4

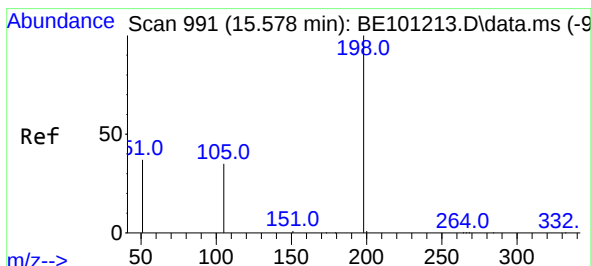
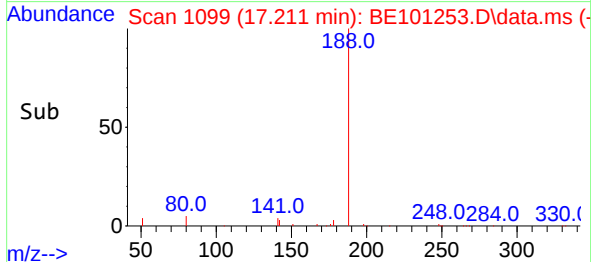
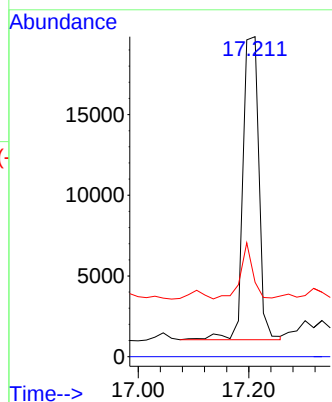
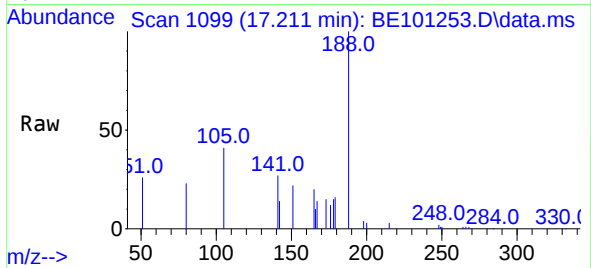




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.211 min Scan# 1099
Delta R.T. 0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

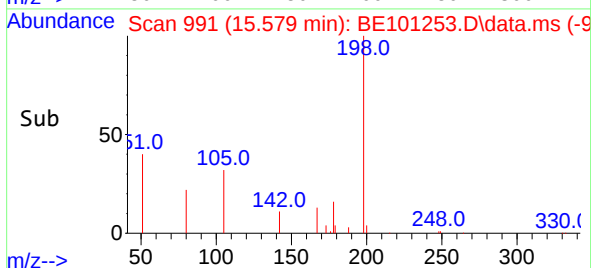
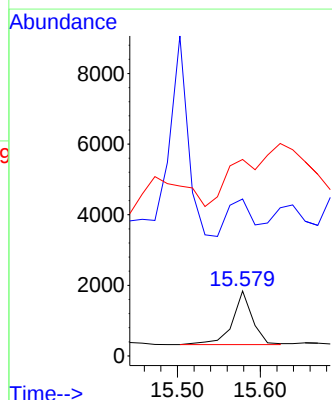
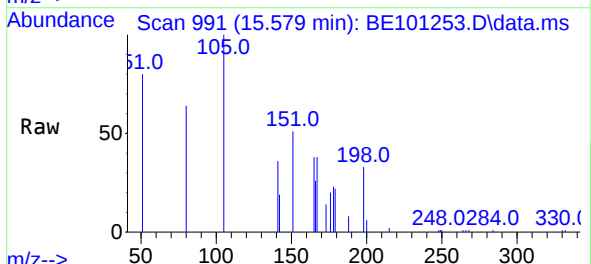
Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

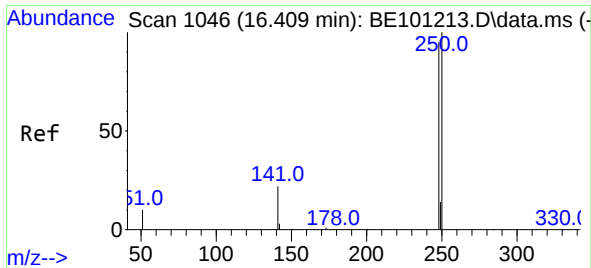
Tgt Ion:188 Resp: 37657
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 23.2 4.6 6.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.64 ng
RT: 15.579 min Scan# 991
Delta R.T. 0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:198 Resp: 2554
Ion Ratio Lower Upper
198 100
51 241.5 55.9 83.9#
105 302.3 33.6 50.4#

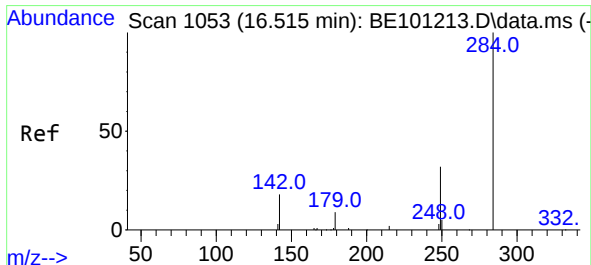
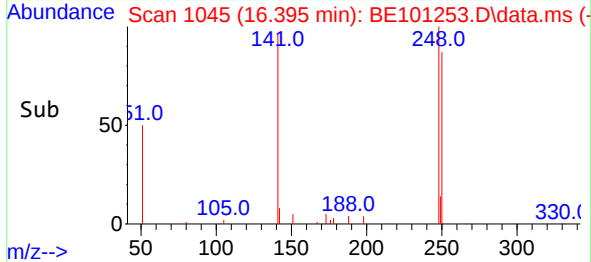
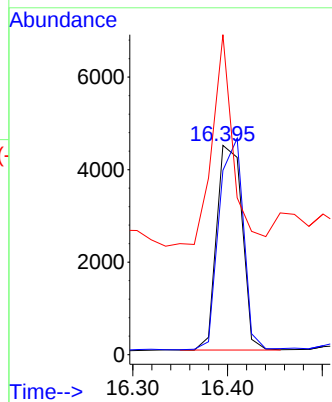
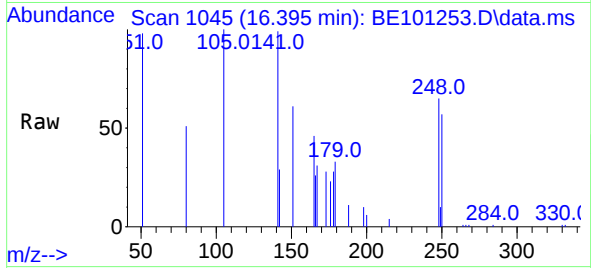




#21
4-Bromophenyl-phenylether
Concen: 0.44 ng
RT: 16.395 min Scan# 1045
Delta R.T. -0.014 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

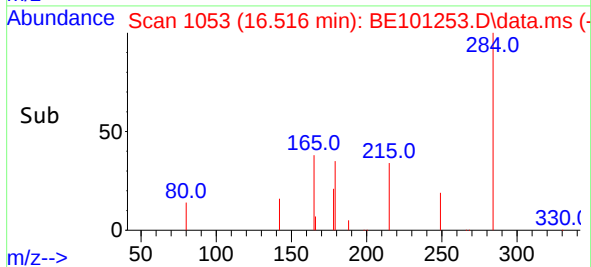
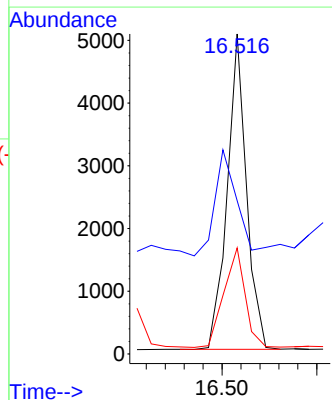
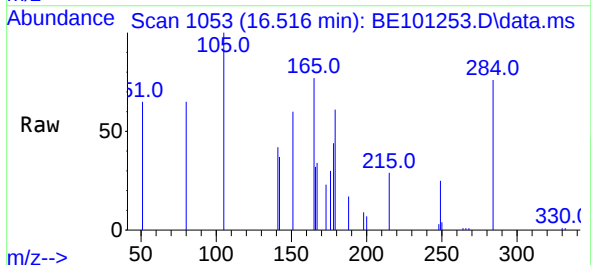
Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

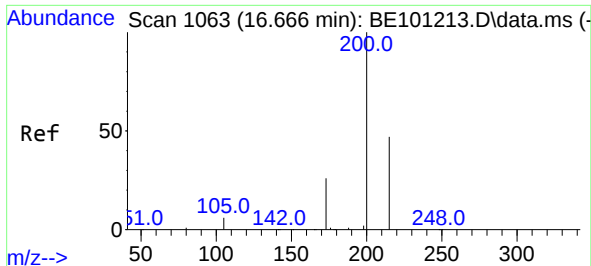
Tgt Ion:248 Resp: 8274
Ion Ratio Lower Upper
248 100
250 88.1 84.5 126.7
141 152.9 19.8 29.8#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.516 min Scan# 1053
Delta R.T. 0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:284 Resp: 7095
Ion Ratio Lower Upper
284 100
142 39.0 27.4 41.0
249 34.6 26.5 39.7

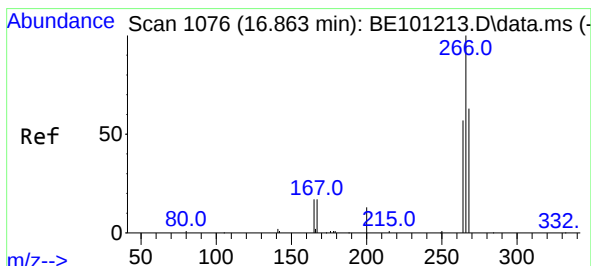
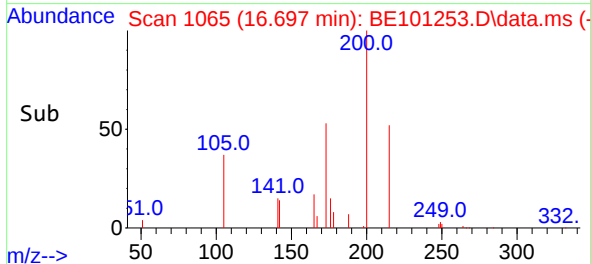
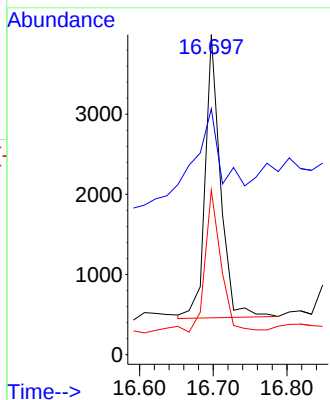
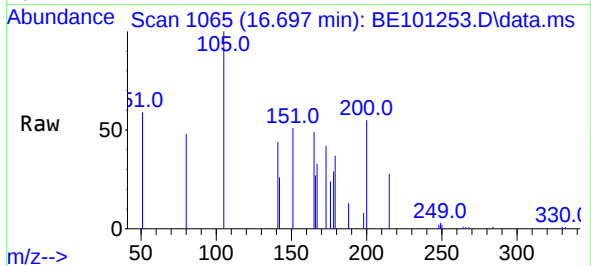




#23
Atrazine
Concen: 0.40 ng
RT: 16.697 min Scan# 1065
Delta R.T. 0.032 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

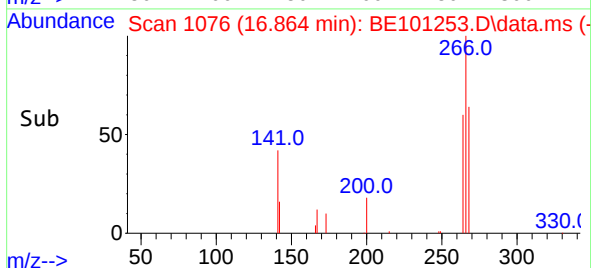
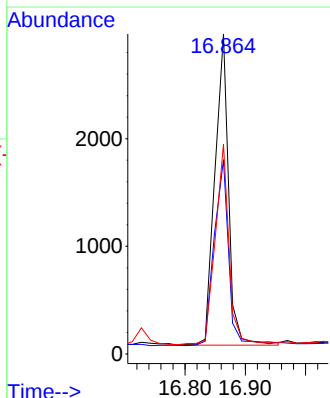
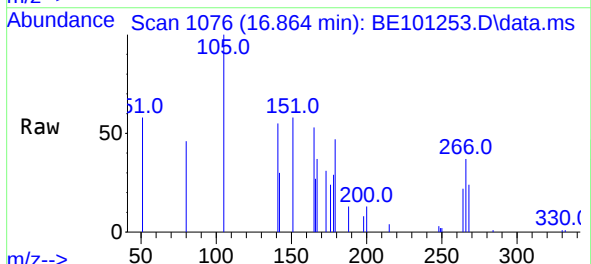
Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

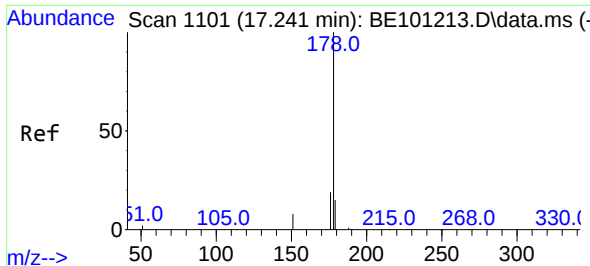
Tgt Ion:200 Resp: 5068
Ion Ratio Lower Upper
200 100
173 76.8 21.9 32.9#
215 51.5 38.6 57.8



#24
Pentachlorophenol
Concen: 0.66 ng
RT: 16.864 min Scan# 1076
Delta R.T. 0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:266 Resp: 4575
Ion Ratio Lower Upper
266 100
264 62.4 49.1 73.7
268 64.2 50.6 76.0

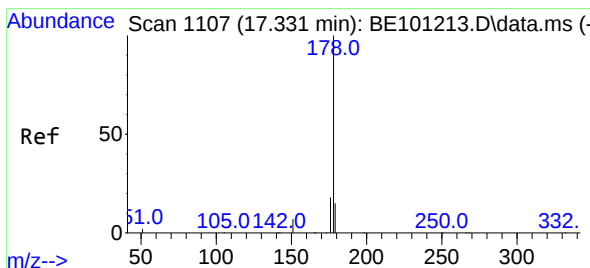
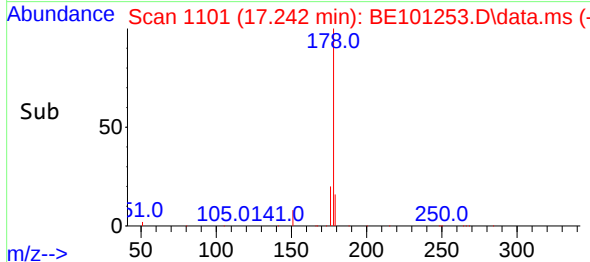
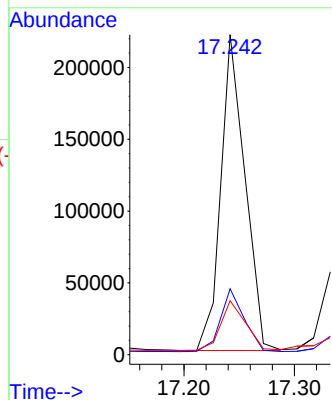
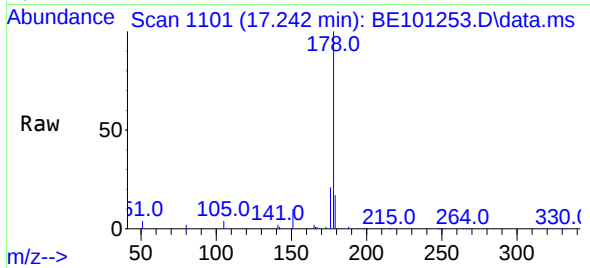




#25
Phenanthrene
Concen: 3.00 ng
RT: 17.242 min Scan# 1101
Delta R.T. 0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

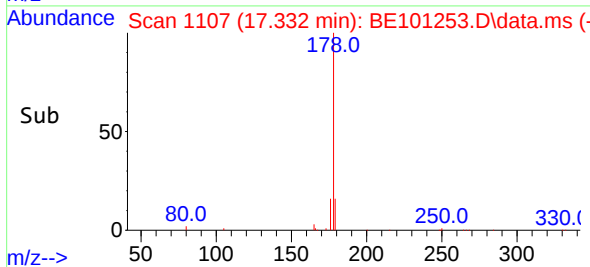
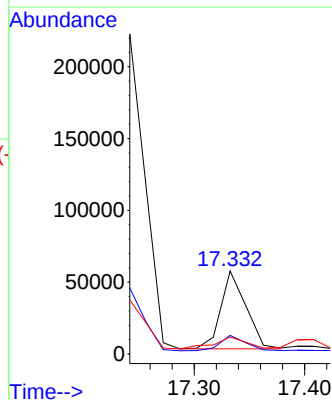
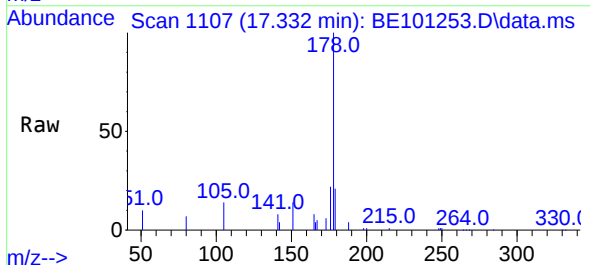
Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

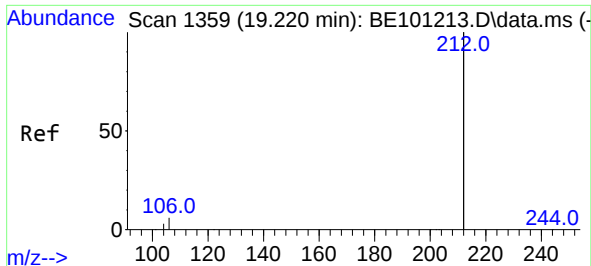
Tgt Ion:178 Resp: 334752
Ion Ratio Lower Upper
178 100
176 19.6 15.0 22.6
179 16.2 12.2 18.4



#26
Anthracene
Concen: 0.90 ng
RT: 17.332 min Scan# 1107
Delta R.T. 0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:178 Resp: 85755
Ion Ratio Lower Upper
178 100
176 20.7 14.4 21.6
179 19.6 11.8 17.8#

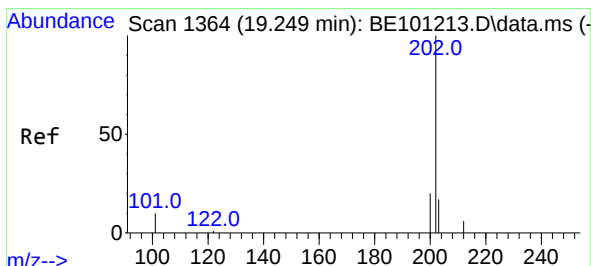
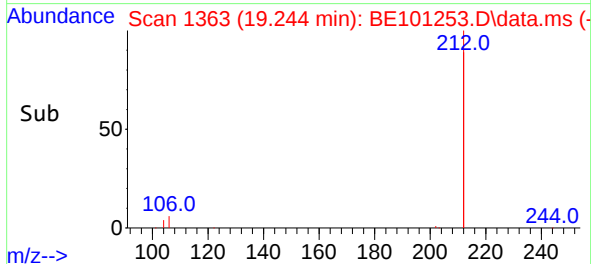
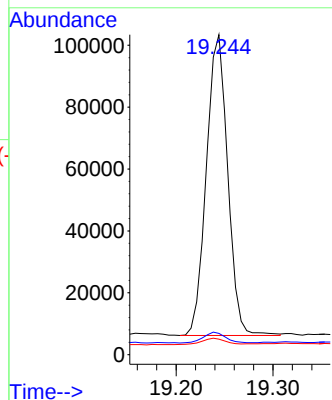
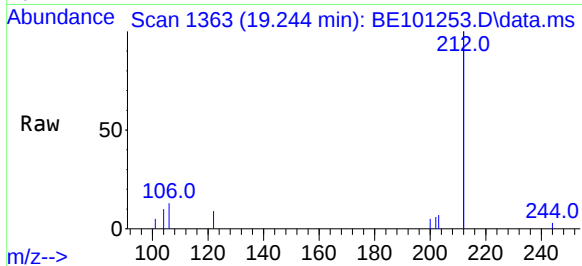




#27
Fluoranthene-d10
Concen: 0.23 ng
RT: 19.244 min Scan# 1363
Delta R.T. 0.030 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

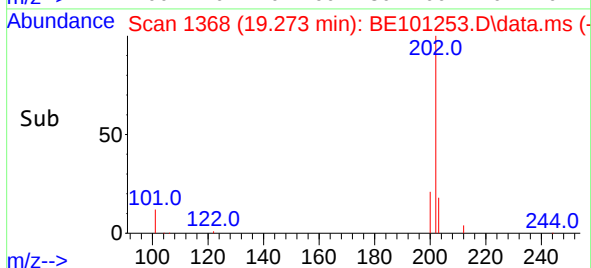
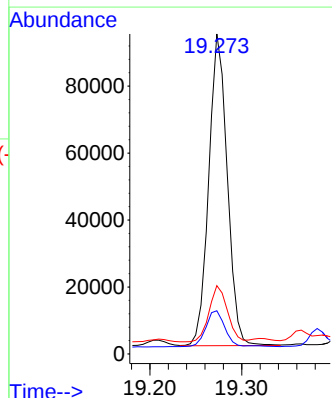
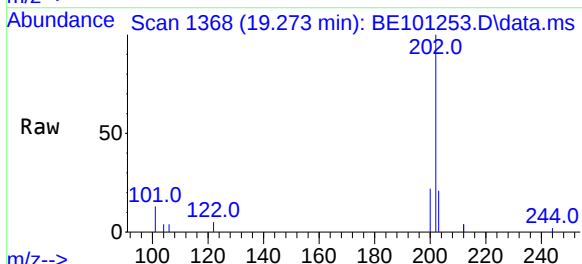
Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

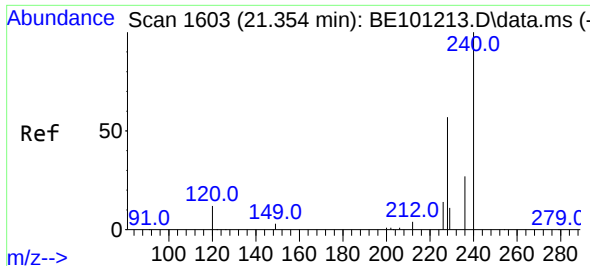
Tgt Ion:212 Resp: 148577
Ion Ratio Lower Upper
212 100
106 3.7 2.6 4.0
104 2.3 1.4 2.2#



#28
Fluoranthene
Concen: 0.90 ng
RT: 19.273 min Scan# 1368
Delta R.T. 0.030 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:202 Resp: 130209
Ion Ratio Lower Upper
202 100
101 12.1 9.1 13.7
203 17.9 13.6 20.4



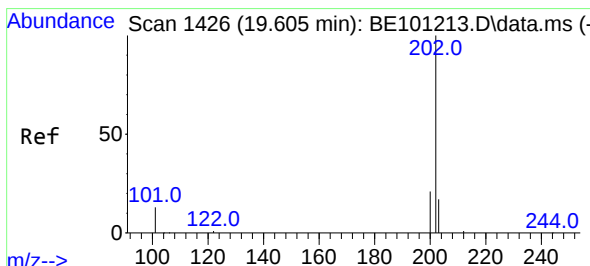
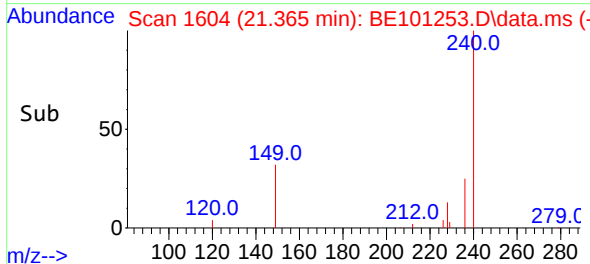
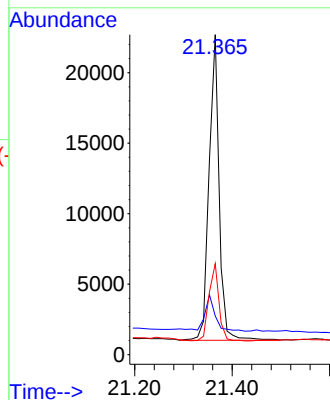
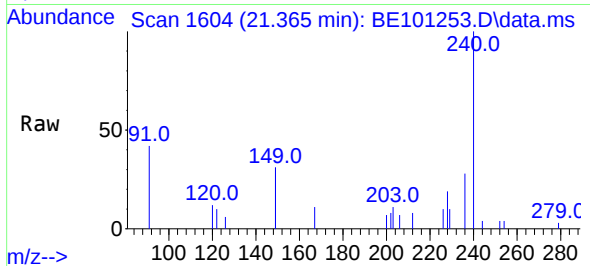


#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.365 min Scan# 1604
Delta R.T. 0.011 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

Tgt Ion:240 Resp: 31317

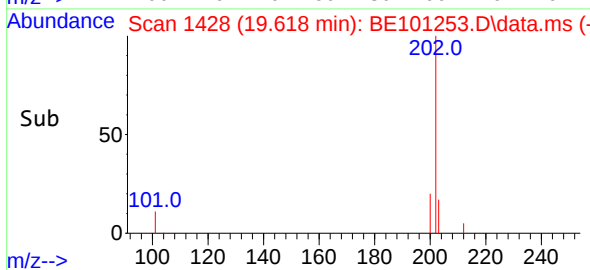
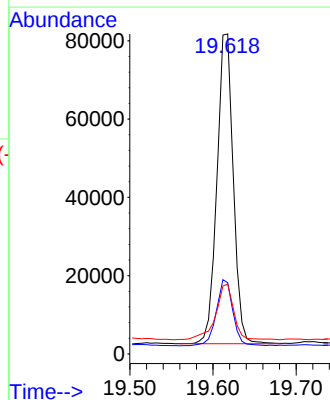
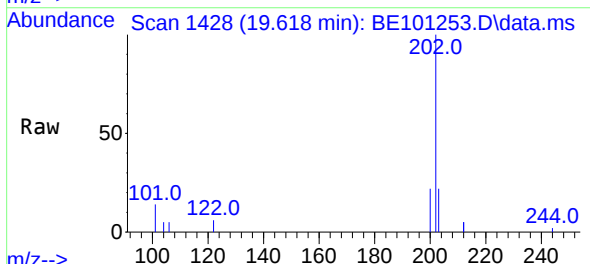
Ion	Ratio	Lower	Upper
240	100		
120	12.1	10.2	15.4
236	28.5	21.7	32.5

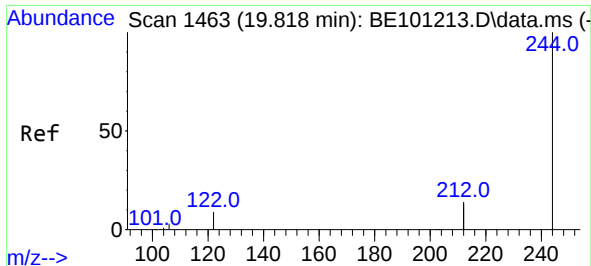


#30
Pyrene
Concen: 0.96 ng
RT: 19.618 min Scan# 1428
Delta R.T. 0.012 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:202 Resp: 108370

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.6	24.8
203	19.8	13.8	20.8

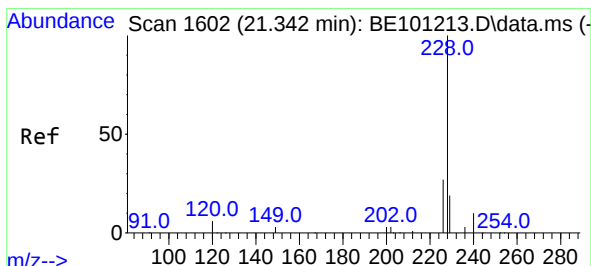
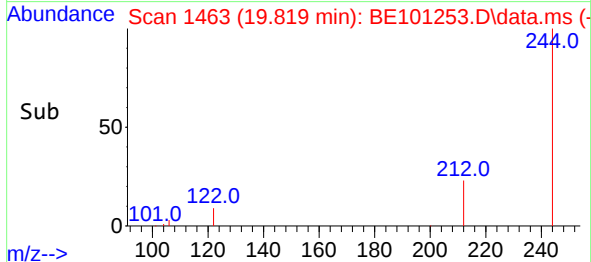
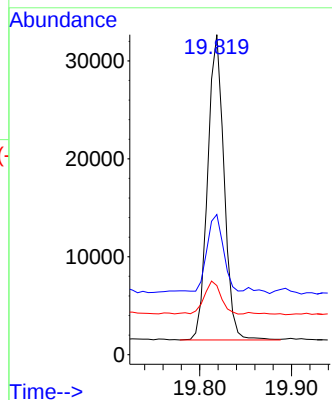
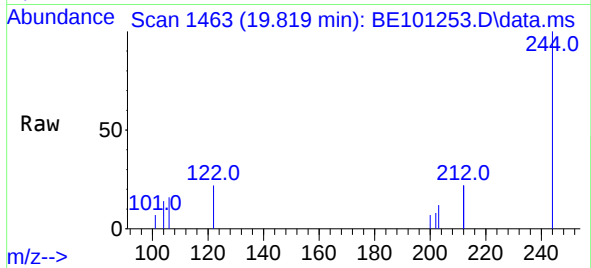




#31
 Terphenyl-d14
 Concen: 0.46 ng
 RT: 19.819 min Scan# 1463
 Delta R.T. 0.007 min
 Lab File: BE101253.D
 Acq: 8 Apr 2021 19:16

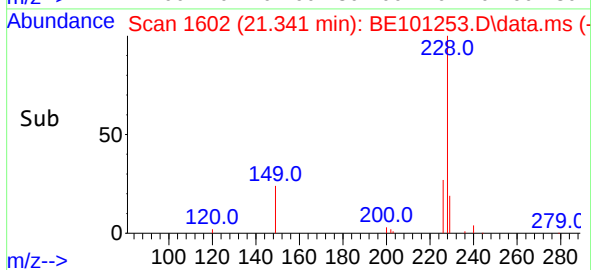
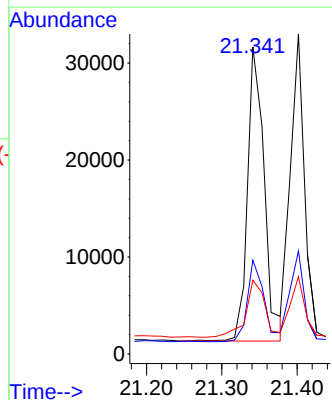
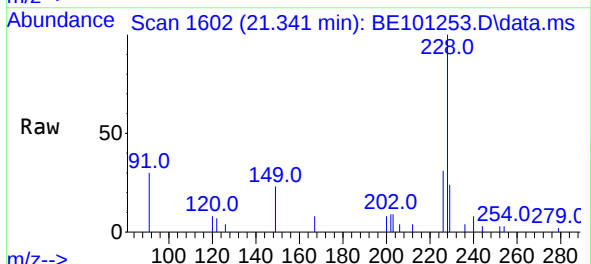
Instrument :
 BNA_E
 ClientSampleId :
 MW-123RMSD

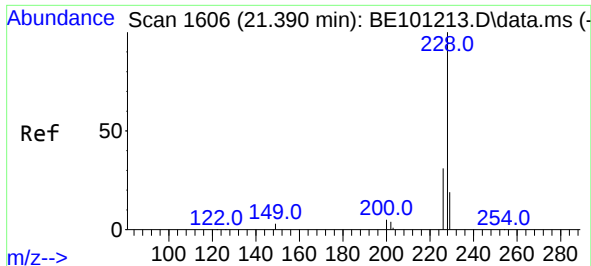
Tgt Ion:244 Resp: 38627
 Ion Ratio Lower Upper
 244 100
 212 43.8 21.9 32.9#
 122 21.6 7.3 10.9#



#32
 Benzo(a)anthracene
 Concen: 0.53 ng
 RT: 21.341 min Scan# 1602
 Delta R.T. -0.001 min
 Lab File: BE101253.D
 Acq: 8 Apr 2021 19:16

Tgt Ion:228 Resp: 46725
 Ion Ratio Lower Upper
 228 100
 226 30.6 21.4 32.2
 229 24.0 15.7 23.5#

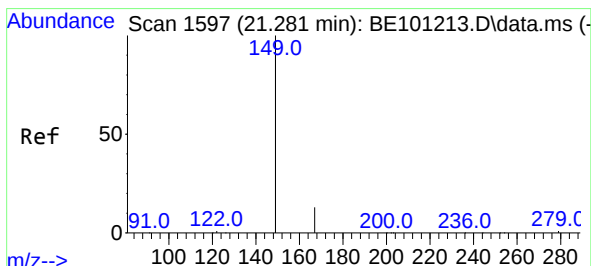
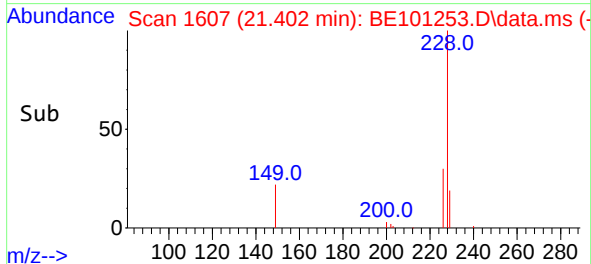
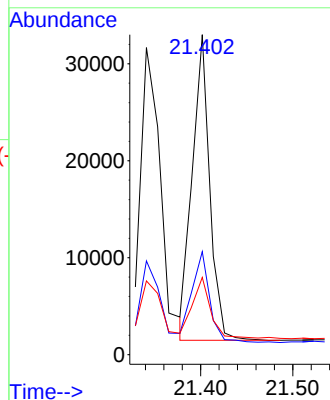
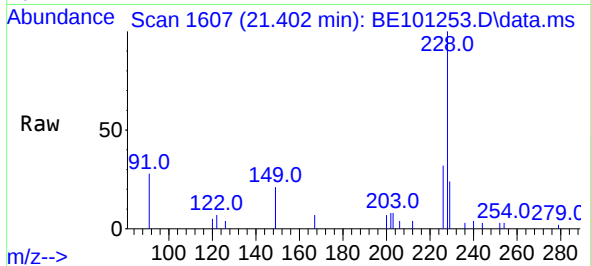




#33
Chrysene
Concen: 0.40 ng
RT: 21.402 min Scan# 1607
Delta R.T. 0.011 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

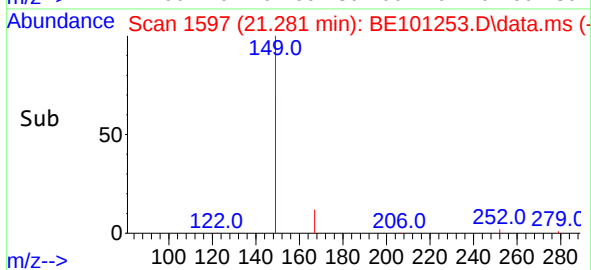
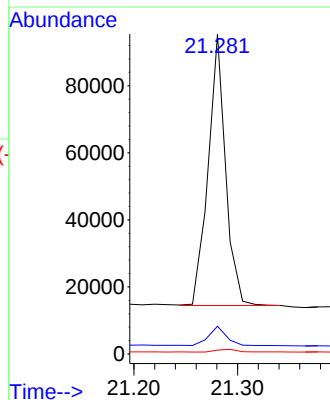
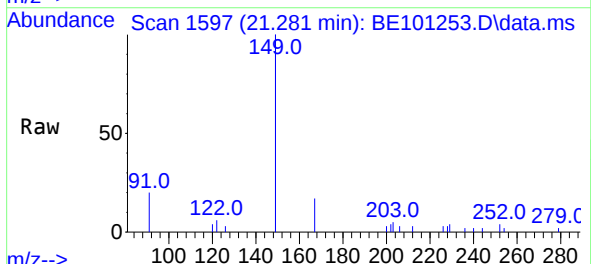
Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

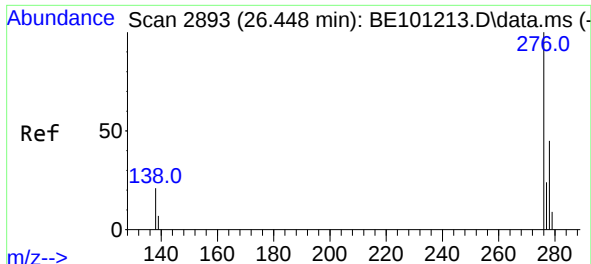
Tgt Ion:228 Resp: 41391
Ion Ratio Lower Upper
228 100
226 32.2 24.8 37.2
229 24.1 15.2 22.8#



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.48 ng
RT: 21.281 min Scan# 1597
Delta R.T. -0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:149 Resp: 94320
Ion Ratio Lower Upper
149 100
167 7.4 5.5 8.3
279 1.2 1.0 1.4

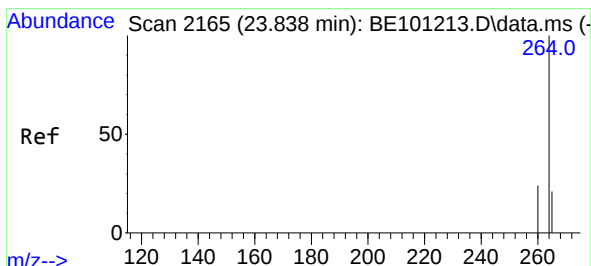
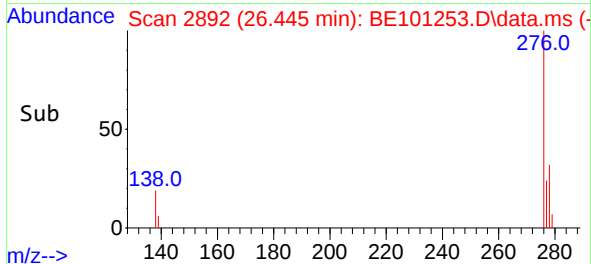
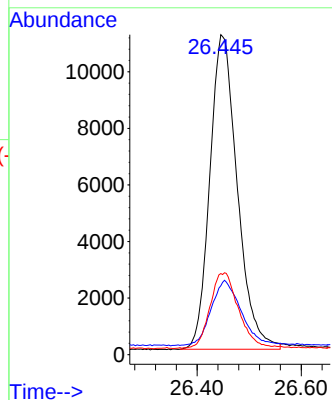
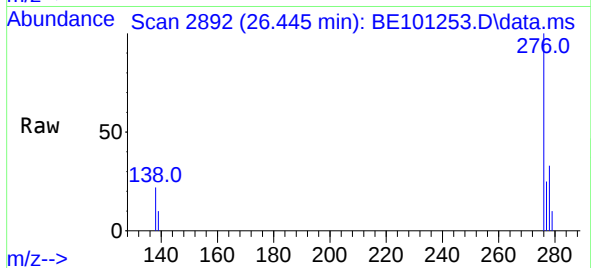




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.53 ng
RT: 26.445 min Scan# 2892
Delta R.T. 0.001 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

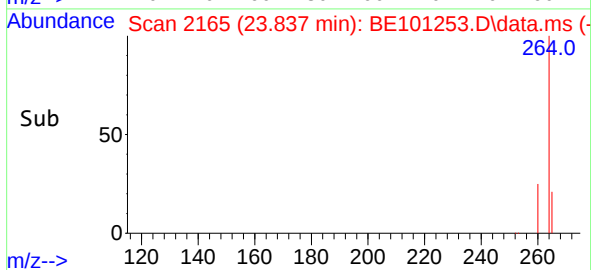
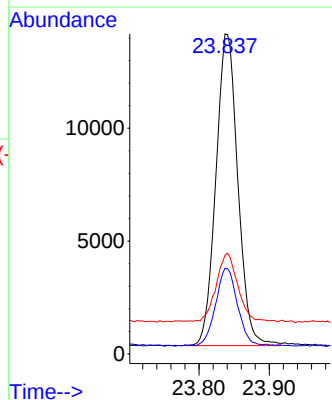
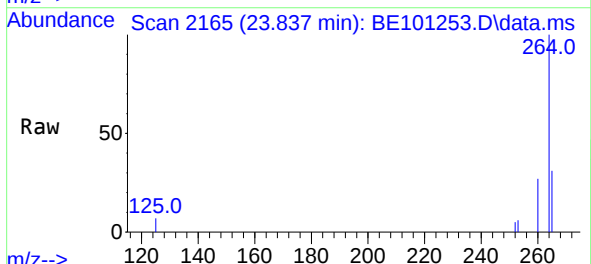
Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

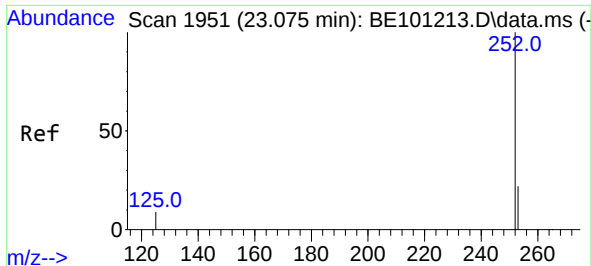
Tgt Ion:276 Resp: 40753
Ion Ratio Lower Upper
276 100
138 22.6 17.4 26.0
277 24.8 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.837 min Scan# 2165
Delta R.T. 0.002 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

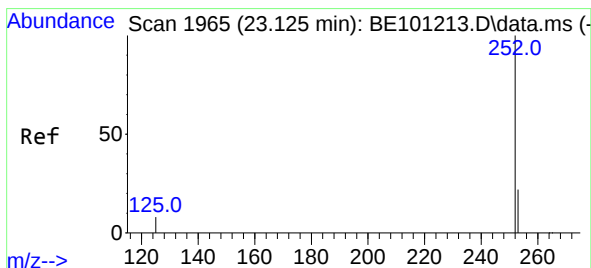
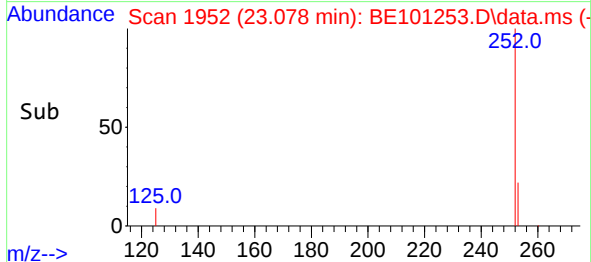
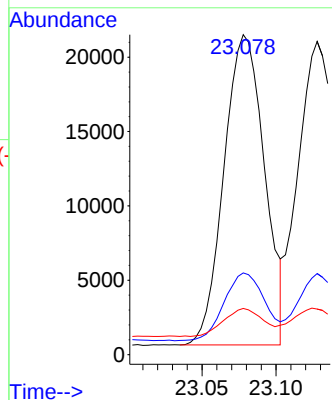
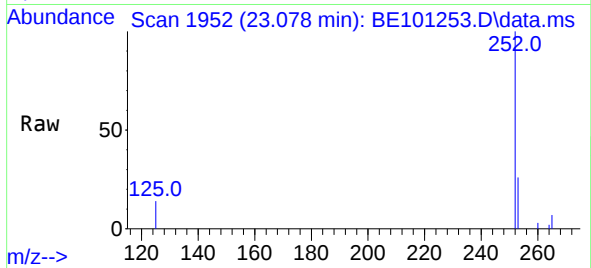
Tgt Ion:264 Resp: 30000
Ion Ratio Lower Upper
264 100
260 26.8 19.3 28.9
265 30.9 22.4 33.6





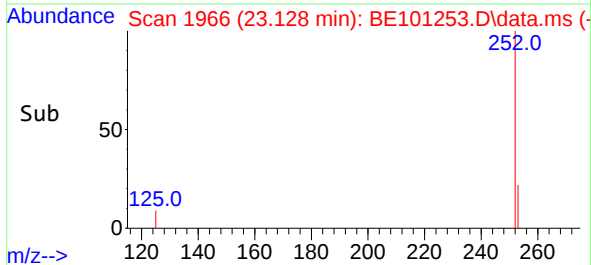
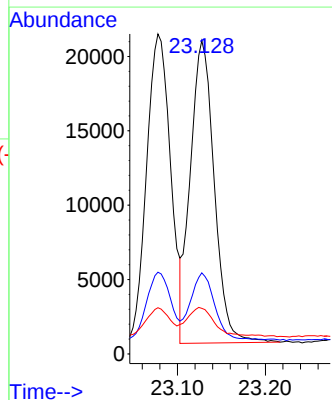
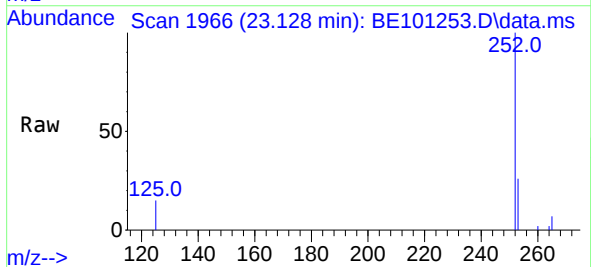
#37
Benzo(b)fluoranthene
Concen: 0.41 ng
RT: 23.078 min Scan# 1952
Delta R.T. 0.002 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

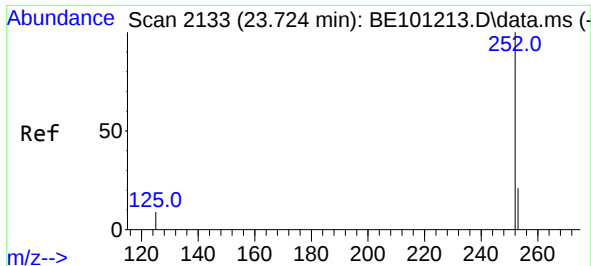
Tgt Ion:252 Resp: 39739
Ion Ratio Lower Upper
252 100
253 25.6 18.1 27.1
125 14.5 7.6 11.4#



#38
Benzo(k)fluoranthene
Concen: 0.35 ng
RT: 23.128 min Scan# 1966
Delta R.T. 0.002 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:252 Resp: 38441
Ion Ratio Lower Upper
252 100
253 25.9 17.8 26.6
125 14.6 7.6 11.4#

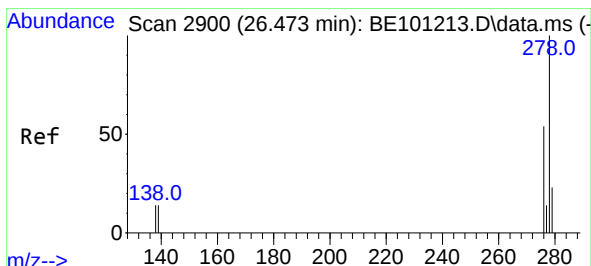
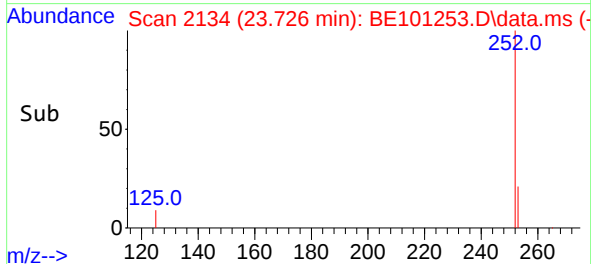
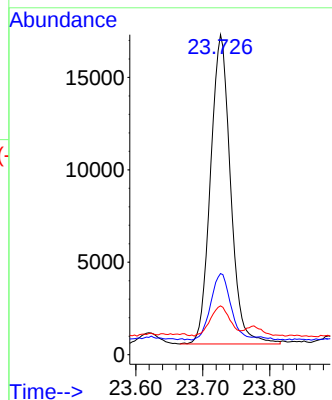
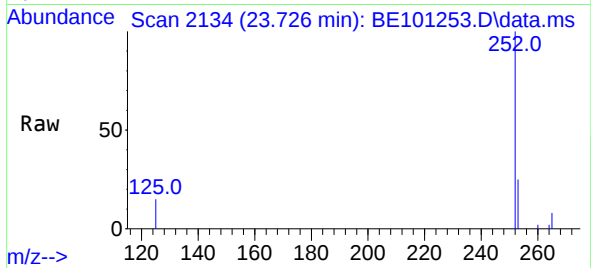




#39
Benzo(a)pyrene
Concen: 0.42 ng
RT: 23.726 min Scan# 2134
Delta R.T. 0.002 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

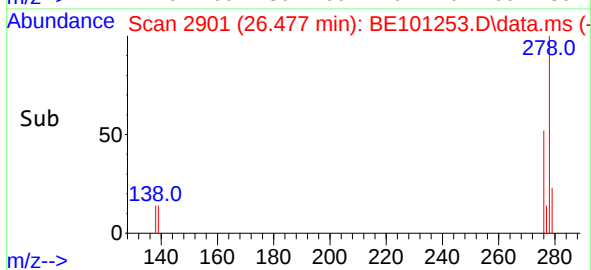
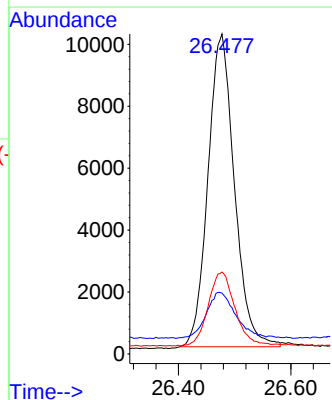
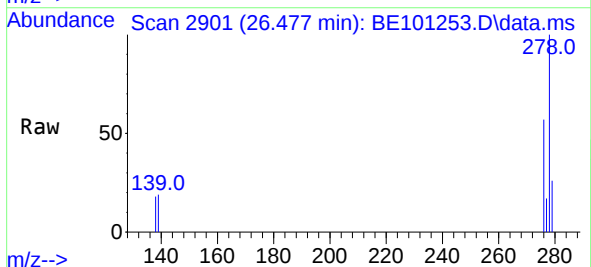
Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

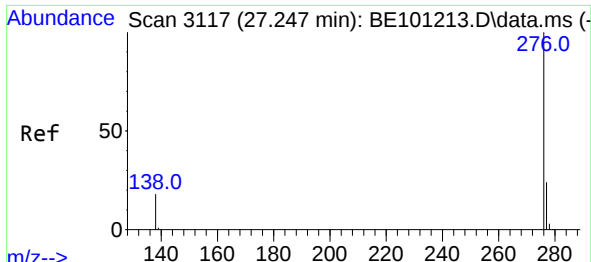
Tgt Ion:252 Resp: 34724
Ion Ratio Lower Upper
252 100
253 25.4 18.0 27.0
125 15.3 8.0 12.0#



#40
Dibenzo(a,h)anthracene
Concen: 0.41 ng
RT: 26.477 min Scan# 2901
Delta R.T. 0.004 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Tgt Ion:278 Resp: 33032
Ion Ratio Lower Upper
278 100
139 19.0 12.2 18.2#
279 25.6 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 27.251 min Scan# 3118
Delta R.T. 0.008 min
Lab File: BE101253.D
Acq: 8 Apr 2021 19:16

Instrument :
BNA_E
ClientSampleId :
MW-123RMSD

Tgt Ion:276 Resp: 35014
Ion Ratio Lower Upper
276 100
277 24.8 19.4 29.0
138 22.1 15.2 22.8

