

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE041221\
 Data File : BE101285.D
 Acq On : 12 Apr 2021 17:27
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE041221

Quant Time: Apr 12 18:30:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE041221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 12 18:02:55 2021
 Response via : Initial Calibration

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

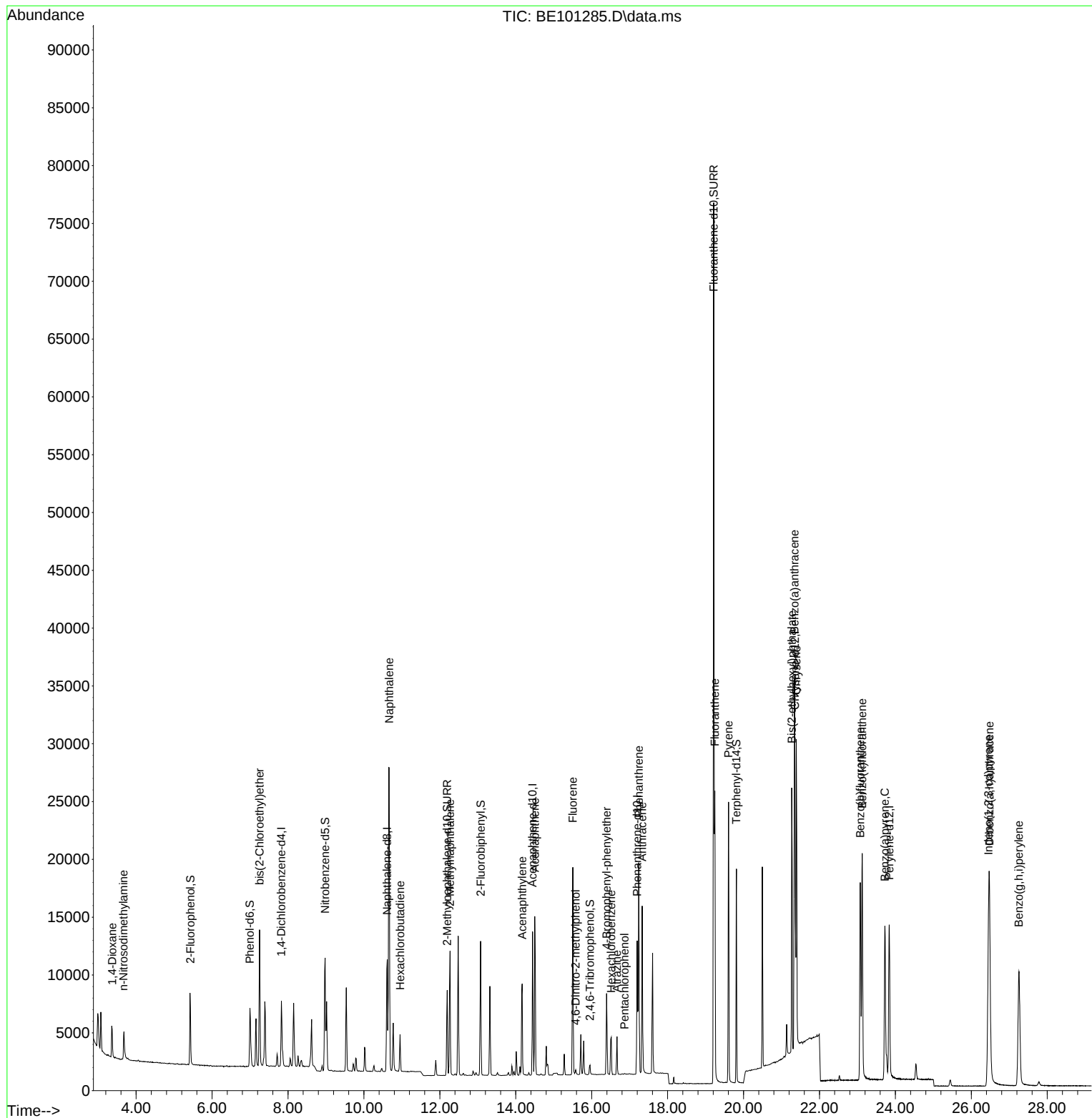
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.827	152	2626	0.40	ng	0.00
7) Naphthalene-d8	10.615	136	10949	0.40	ng	# 0.00
13) Acenaphthene-d10	14.443	164	6875	0.40	ng	0.00
19) Phenanthrene-d10	17.196	188	15552	0.40	ng	# 0.00
29) Chrysene-d12	21.354	240	18725	0.40	ng	# 0.00
36) Perylene-d12	23.838	264	20556	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.431	112	3102	0.40	ng	0.00
5) Phenol-d6	6.998	99	4566	0.39	ng	0.00
8) Nitrobenzene-d5	8.978	82	3953	0.39	ng	0.00
11) 2-Methylnaphthalene-d10	12.196	152	9857	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	581	0.29	ng	0.00
15) 2-Fluorobiphenyl	13.075	172	10167	0.42	ng	0.00
27) Fluoranthene-d10	19.215	212	98100	0.36	ng	0.00
31) Terphenyl-d14	19.812	244	16100	0.35	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.370	88	1922	0.43	ng	96
3) n-Nitrosodimethylamine	3.669	42	2047	0.40	ng	# 98
6) bis(2-Chloroethyl)ether	7.251	93	3642	0.41	ng	99
9) Naphthalene	10.667	128	48485	0.41	ng	99
10) Hexachlorobutadiene	10.953	225	2126	0.42	ng	98
12) 2-Methylnaphthalene	12.268	142	8035	0.39	ng	97
16) Acenaphthylene	14.169	152	10573	0.38	ng	99
17) Acenaphthene	14.501	154	7797	0.40	ng	98
18) Fluorene	15.502	166	9705	0.37	ng	100
20) 4,6-Dinitro-2-methylph...	15.578	198	354	0.33	ng	# 58
21) 4-Bromophenyl-phenylether	16.395	248	3201	0.40	ng	# 74
22) Hexachlorobenzene	16.515	284	3180	0.41	ng	99
23) Atrazine	16.667	200	2384	0.33	ng	94
24) Pentachlorophenol	16.863	266	77	0.33	ng	# 82
25) Phenanthrene	17.241	178	18048	0.40	ng	100
26) Anthracene	17.332	178	15070	0.37	ng	99
28) Fluoranthene	19.244	202	21173	0.36	ng	99
30) Pyrene	19.606	202	21366	0.35	ng	100
32) Benzo(a)anthracene	21.342	228	22642	0.39	ng	99
33) Chrysene	21.391	228	24857	0.40	ng	99
34) Bis(2-ethylhexyl)phtha...	21.270	149	28968	0.37	ng	100
35) Indeno(1,2,3-cd)pyrene	26.456	276	28010	0.46	ng	98
37) Benzo(b)fluoranthene	23.075	252	25378	0.37	ng	100
38) Benzo(k)fluoranthene	23.125	252	28097	0.39	ng	98
39) Benzo(a)pyrene	23.724	252	23414	0.38	ng	98
40) Dibenzo(a,h)anthracene	26.481	278	24439	0.40	ng	98
41) Benzo(g,h,i)perylene	27.255	276	24684	0.39	ng	99

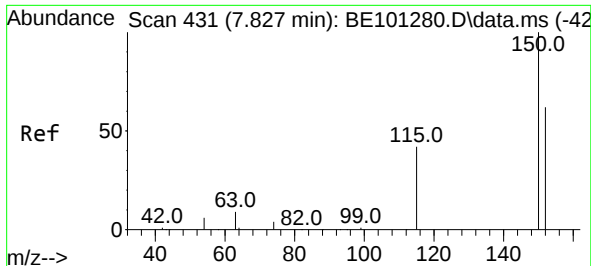
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE041221\
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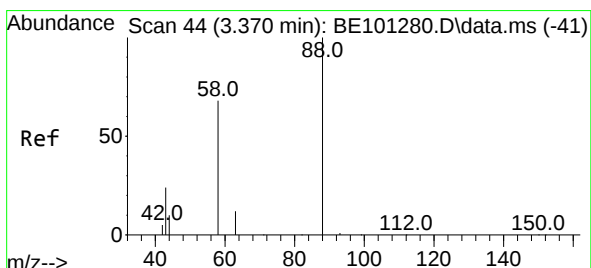
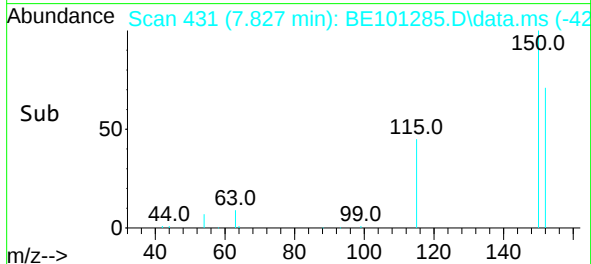
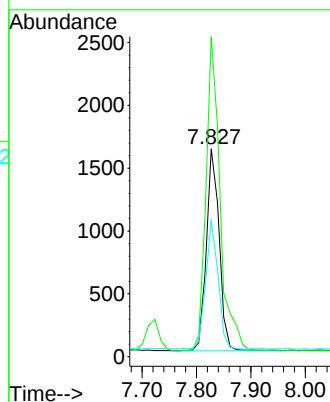
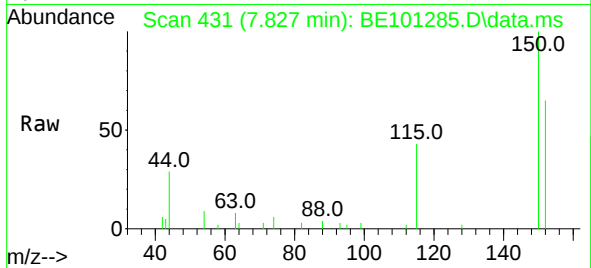




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.827 min Scan# 431
 Delta R.T. -0.000 min
 Lab File: BE101285.D
 Acq: 12 Apr 2021 17:27

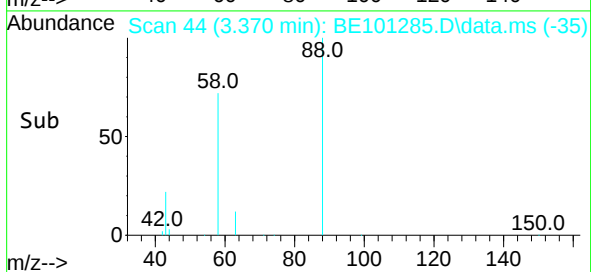
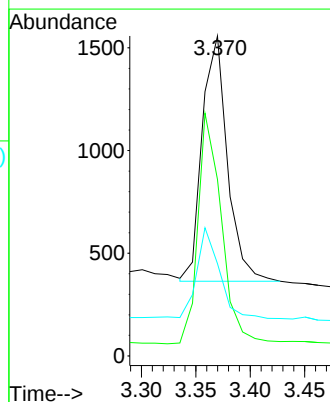
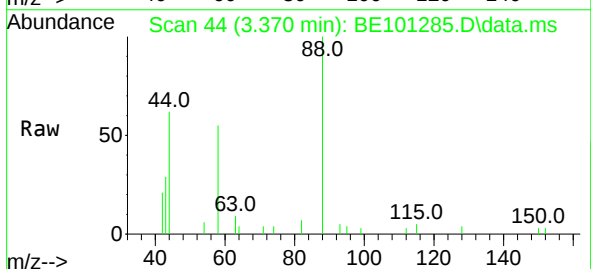
Instrument :
 BNA_E
 ClientSampleId :
 ICVBE041221

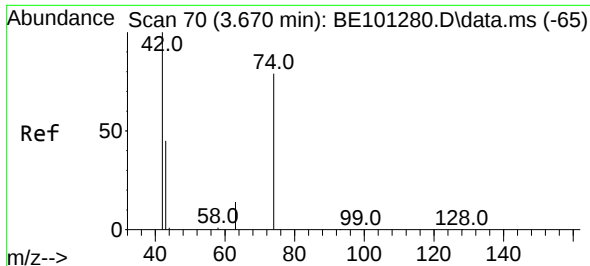
Tgt Ion:	152	Resp:	2626
Ion	Ratio	Lower	Upper
152	100		
150	153.9	116.9	175.3
115	65.5	44.5	66.7



#2
 1,4-Dioxane
 Concen: 0.43 ng
 RT: 3.370 min Scan# 44
 Delta R.T. -0.001 min
 Lab File: BE101285.D
 Acq: 12 Apr 2021 17:27

Tgt Ion:	88	Resp:	1922
Ion	Ratio	Lower	Upper
88	100		
58	87.7	73.6	110.4
43	33.4	27.6	41.4

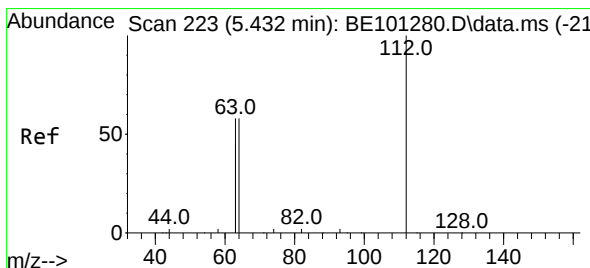
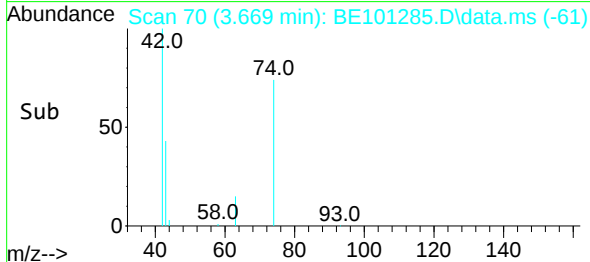
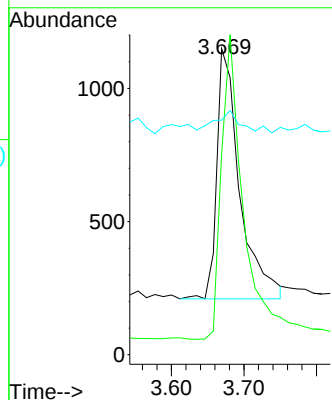
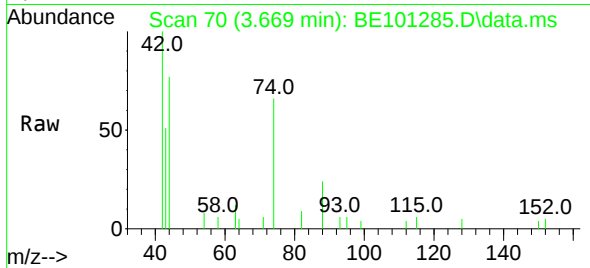




#3
n-Nitrosodimethylamine
Concen: 0.40 ng
RT: 3.669 min Scan# 70
Delta R.T. -0.001 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

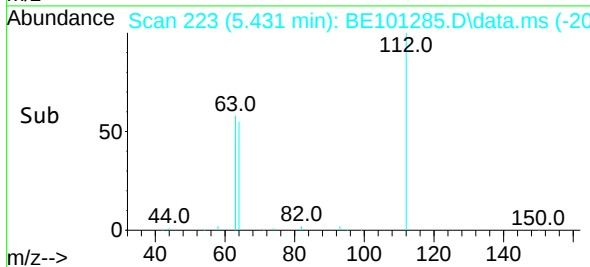
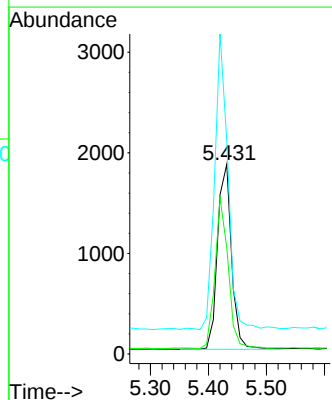
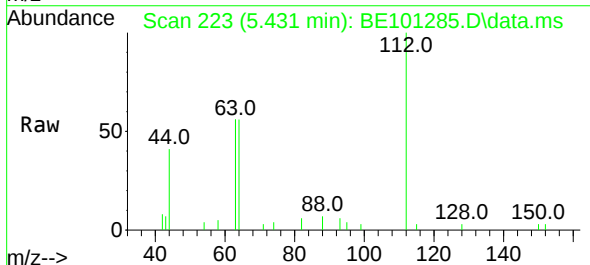
Instrument :
BNA_E
ClientSampleId :
ICVBE041221

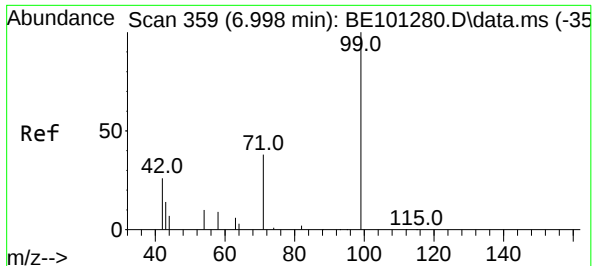
Tgt Ion: 42 Resp: 2047
Ion Ratio Lower Upper
42 100
74 114.9 92.7 139.1
44 10.0 10.7 16.1#



#4
2-Fluorophenol
Concen: 0.40 ng
RT: 5.431 min Scan# 223
Delta R.T. -0.001 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion: 112 Resp: 3102
Ion Ratio Lower Upper
112 100
64 75.5 62.3 93.5
63 148.3 117.3 175.9

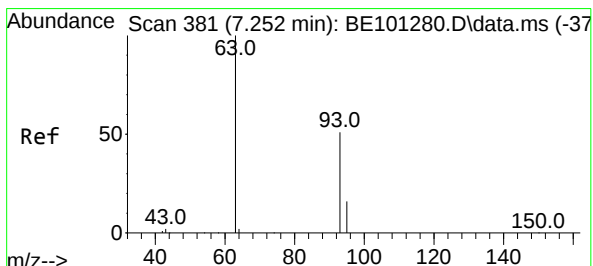
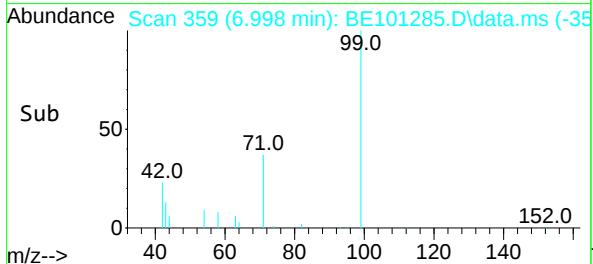
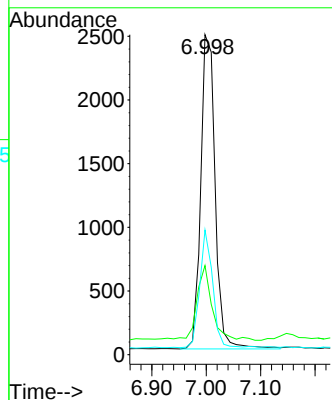
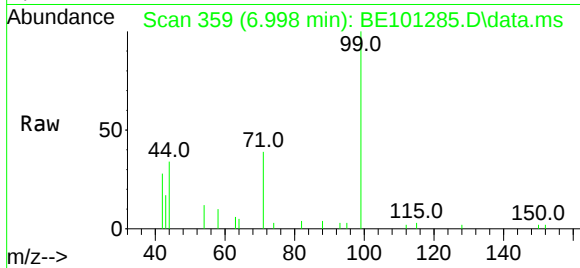




#5
Phenol-d6
Concen: 0.39 ng
RT: 6.998 min Scan# 359
Delta R.T. -0.001 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

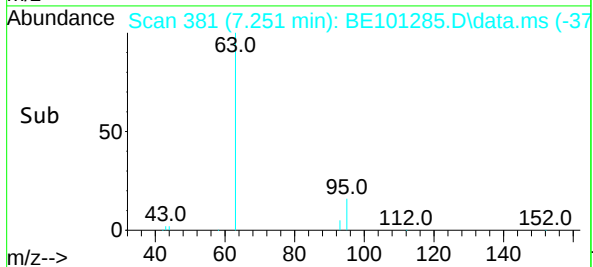
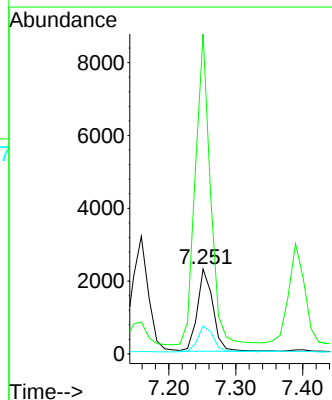
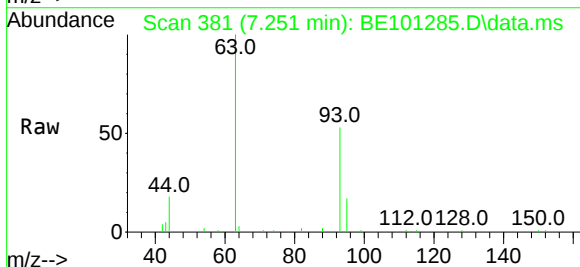
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ClientSampleId :
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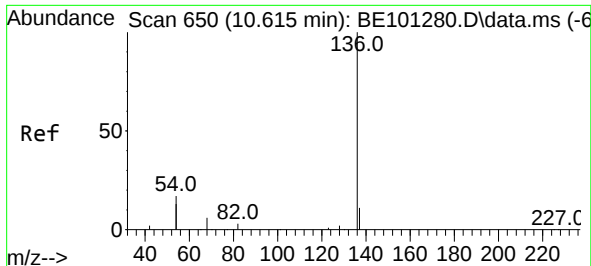
Tgt Ion:	99	Resp:	4566
Ion	Ratio	Lower	Upper
99	100		
42	25.5	18.5	27.7
71	33.4	26.5	39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.41 ng
RT: 7.251 min Scan# 381
Delta R.T. -0.001 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:	93	Resp:	3642
Ion	Ratio	Lower	Upper
93	100		
63	367.2	292.5	438.7
95	32.6	25.7	38.5

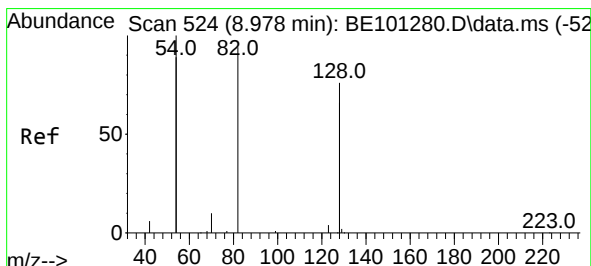
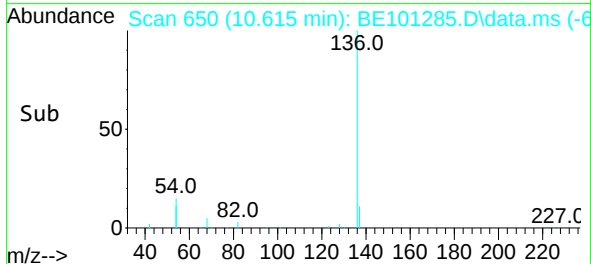
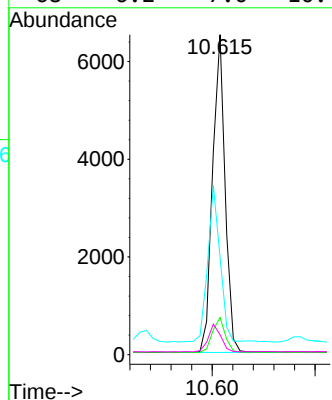
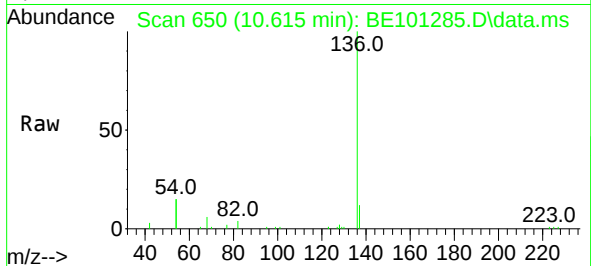




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.615 min Scan# 650
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

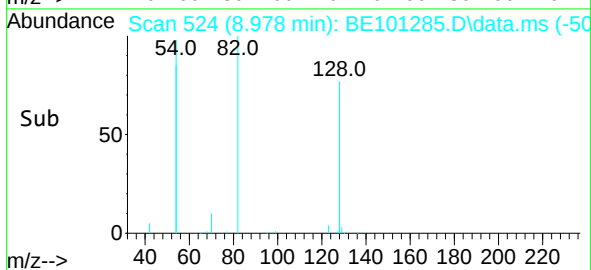
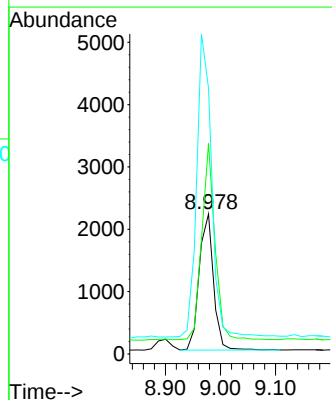
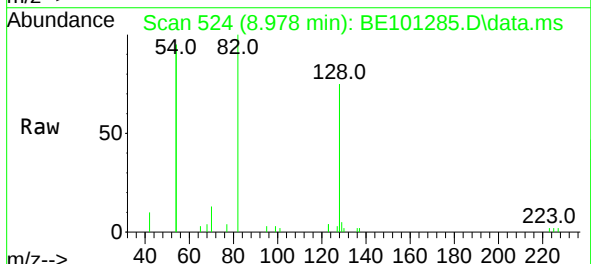
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ClientSampleId :
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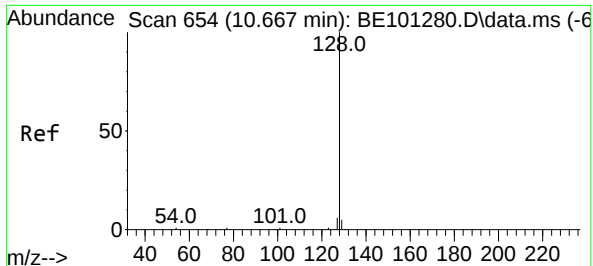
Tgt Ion:	136	Resp:	10949
Ion Ratio	Lower	Upper	
136	100		
137	11.6	8.6	13.0
54	30.5	34.7	52.1#
68	6.2	7.0	10.4#



#8
Nitrobenzene-d5
Concen: 0.39 ng
RT: 8.978 min Scan# 524
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:	82	Resp:	3953
Ion Ratio	Lower	Upper	
82	100		
128	150.2	118.7	178.1
54	189.8	164.4	246.6

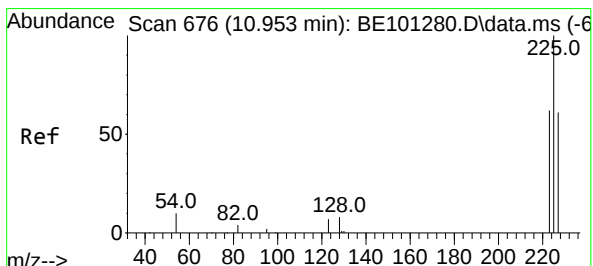
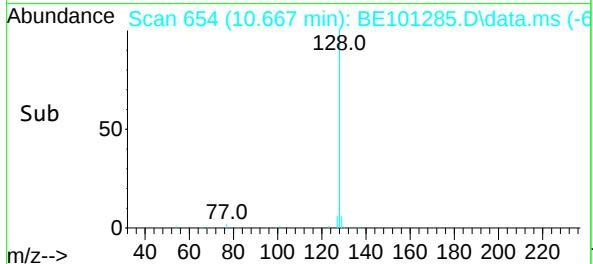
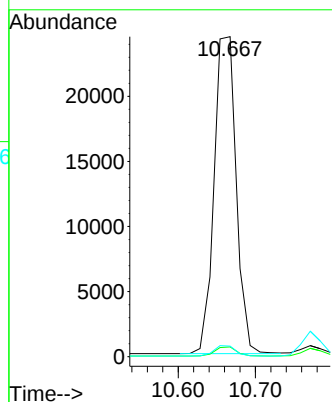
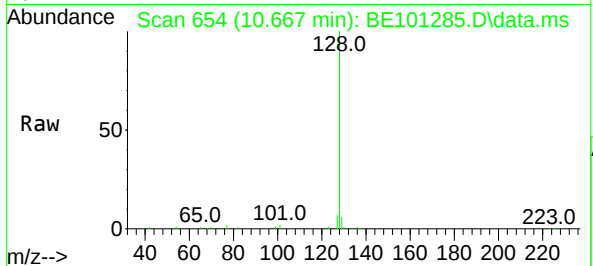




#9
Naphthalene
Concen: 0.41 ng
RT: 10.667 min Scan# 654
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

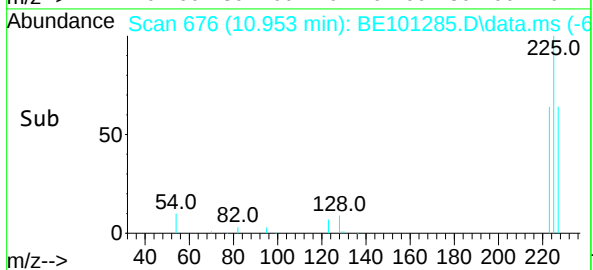
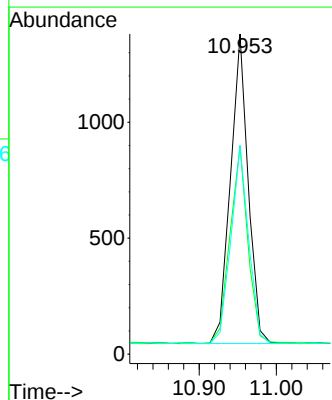
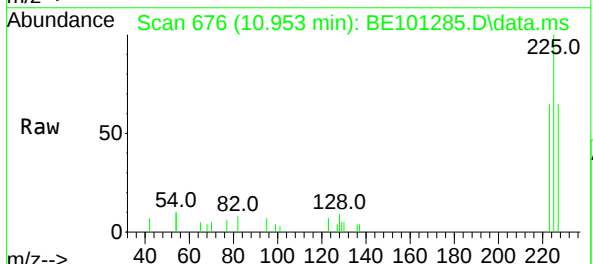
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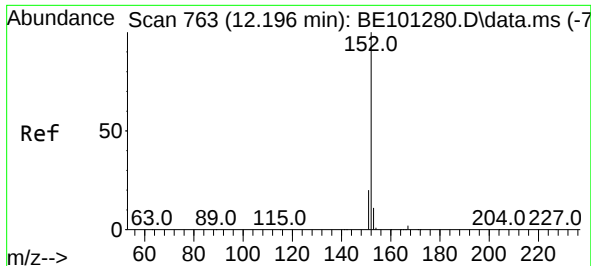
Tgt Ion:	128	Resp:	48485
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.2	3.4
127	3.3	2.6	3.8



#10
Hexachlorobutadiene
Concen: 0.42 ng
RT: 10.953 min Scan# 676
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:	225	Resp:	2126
Ion Ratio	Lower	Upper	
225	100		
223	64.4	50.4	75.6
227	64.0	50.1	75.1

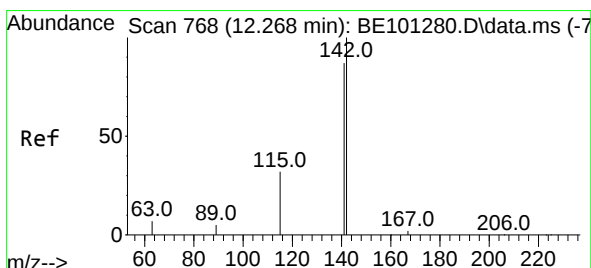
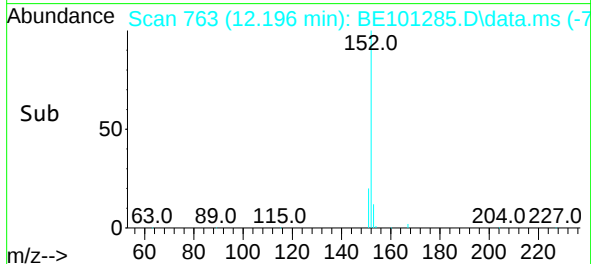
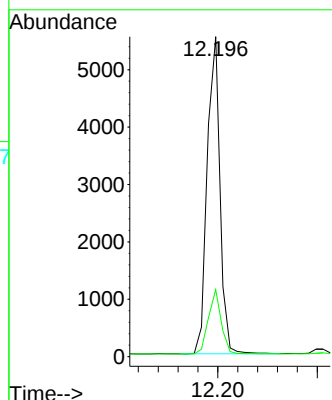
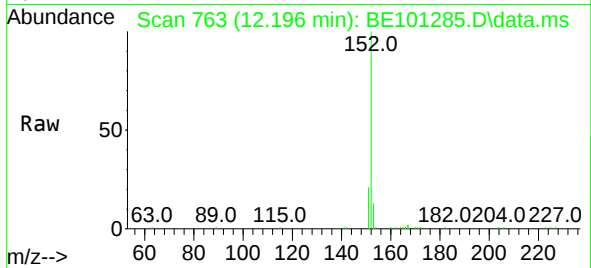




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.196 min Scan# 763
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

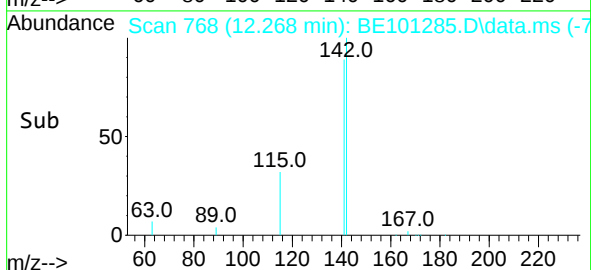
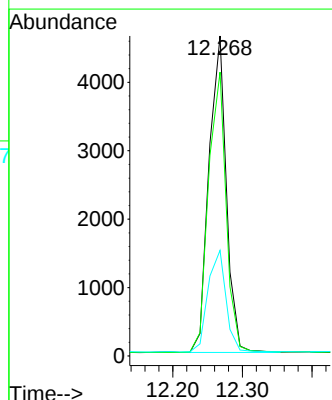
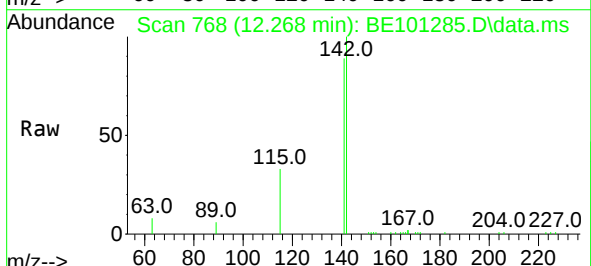
Instrument :
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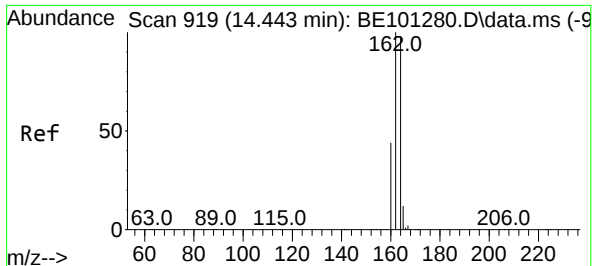
Tgt Ion:152 Resp: 9857
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.268 min Scan# 768
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:142 Resp: 8035
Ion Ratio Lower Upper
142 100
141 88.7 73.0 109.6
115 33.0 27.8 41.8

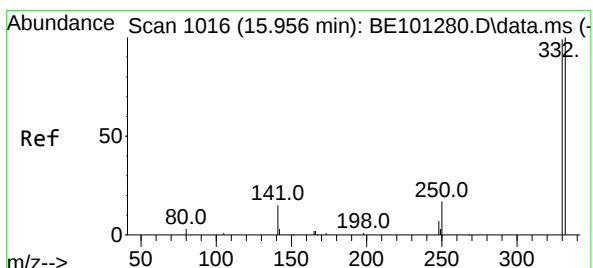
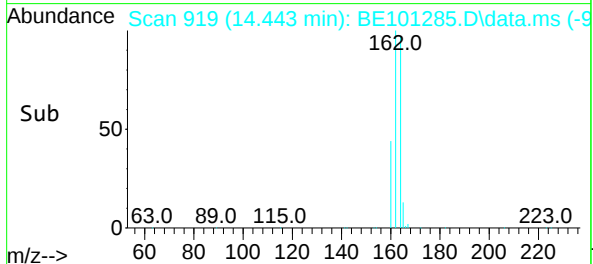
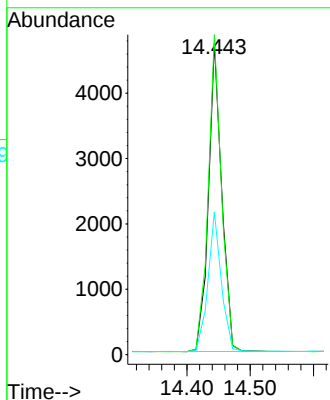
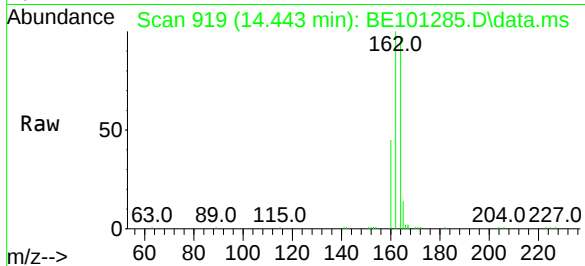




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.443 min Scan# 919
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

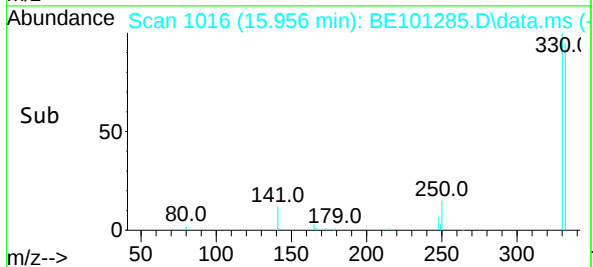
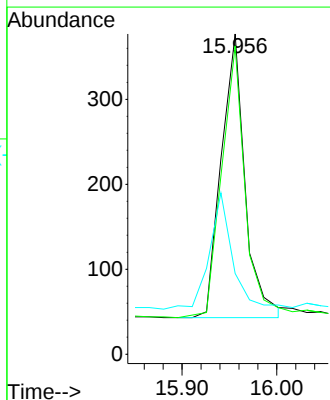
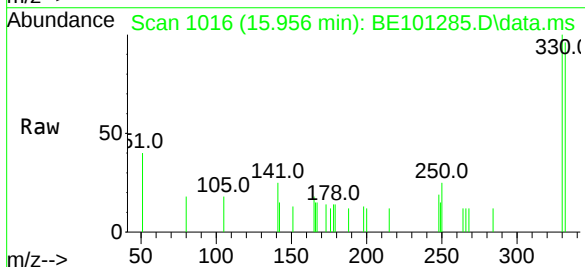
Instrument :
BNA_E
ClientSampleId :
ICVBE041221

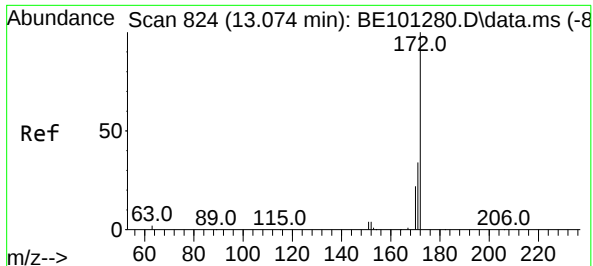
Tgt Ion:	164	Resp:	6875
Ion	Ratio	Lower	Upper
164	100		
162	102.7	85.3	127.9
160	45.9	39.1	58.7



#14
2,4,6-Tribromophenol
Concen: 0.29 ng
RT: 15.956 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:	330	Resp:	581
Ion	Ratio	Lower	Upper
330	100		
332	94.1	77.8	116.6
141	39.1	30.4	45.6

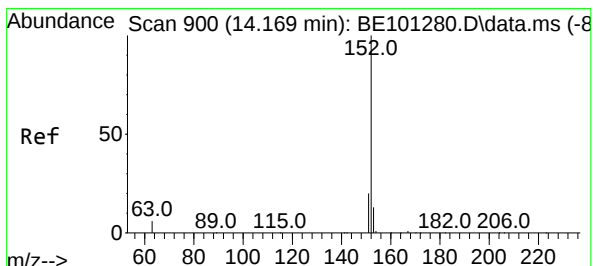
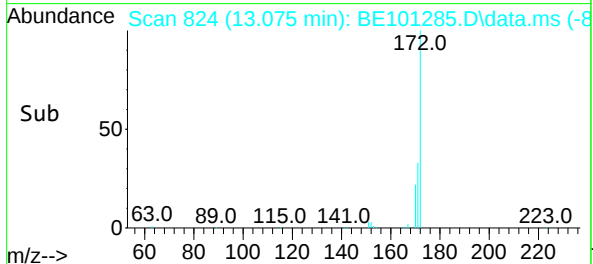
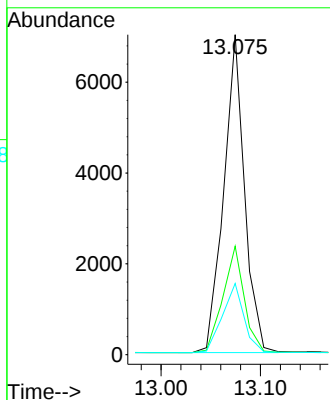
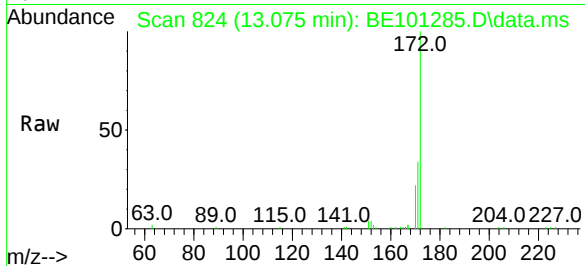




#15
2-Fluorobiphenyl
Concen: 0.42 ng
RT: 13.075 min Scan# 824
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

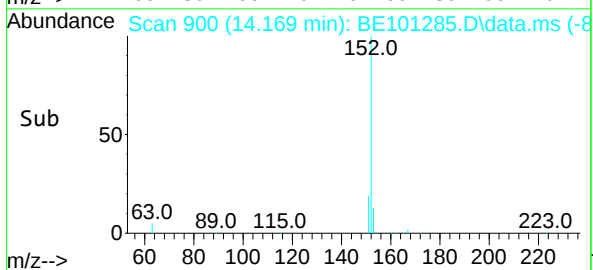
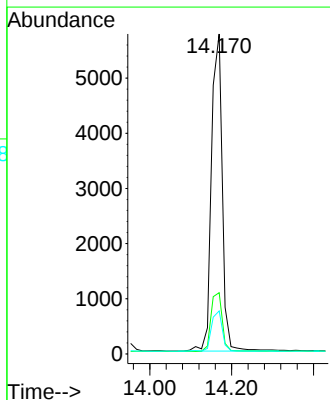
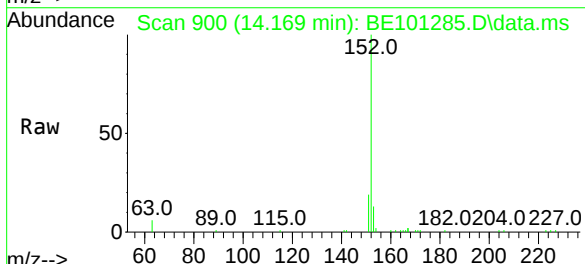
Instrument :
BNA_E
ClientSampleId :
ICVBE041221

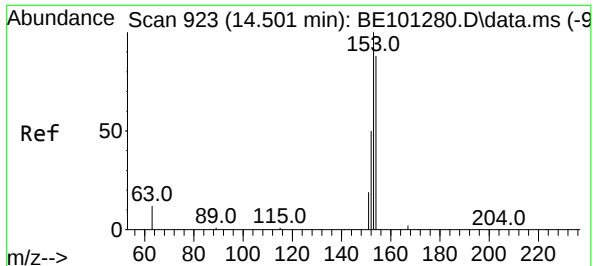
Tgt Ion:	172	Resp:	10167
Ion Ratio	Lower	Upper	
172	100		
171	33.9	28.7	43.1
170	22.2	19.3	28.9



#16
Acenaphthylene
Concen: 0.38 ng
RT: 14.169 min Scan# 900
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:	152	Resp:	10573
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.4	23.2
153	13.0	10.0	15.0

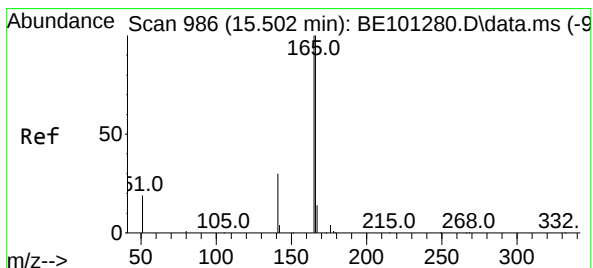
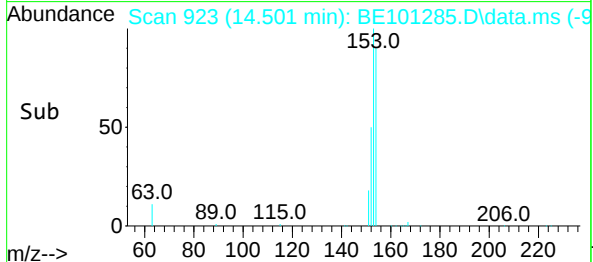
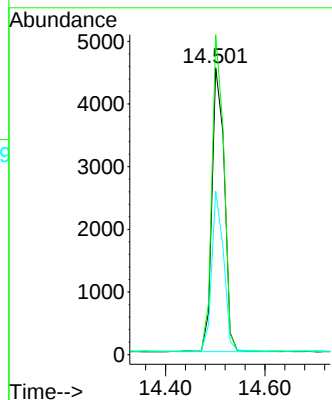
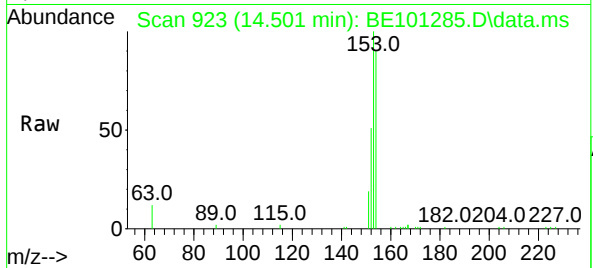




#17
Acenaphthene
Concen: 0.40 ng
RT: 14.501 min Scan# 923
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

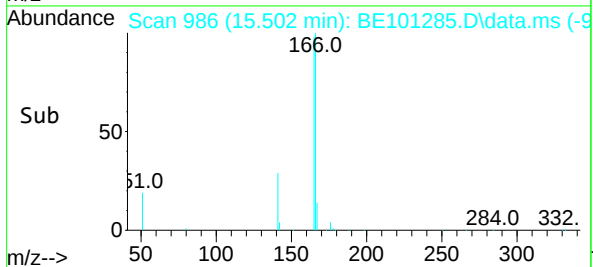
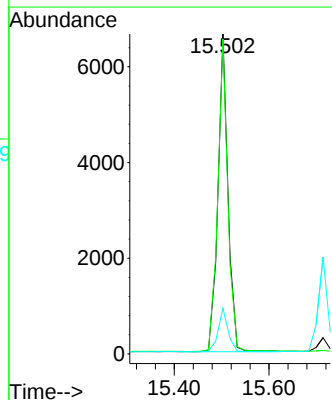
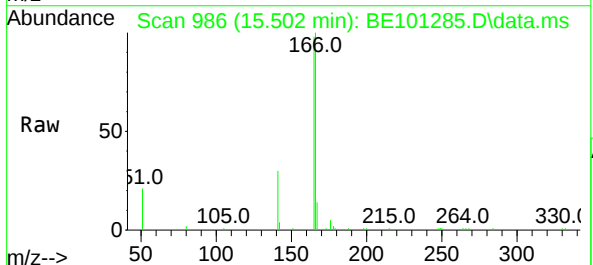
Instrument :
BNA_E
ClientSampleId :
ICVBE041221

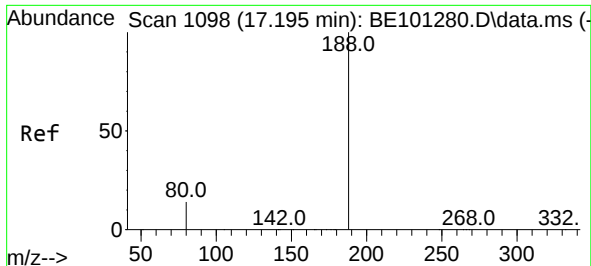
Tgt Ion:154 Resp: 7797
Ion Ratio Lower Upper
154 100
153 108.3 84.9 127.3
152 54.0 42.7 64.1



#18
Fluorene
Concen: 0.37 ng
RT: 15.502 min Scan# 986
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:166 Resp: 9705
Ion Ratio Lower Upper
166 100
165 98.6 79.0 118.4
167 13.4 11.0 16.4

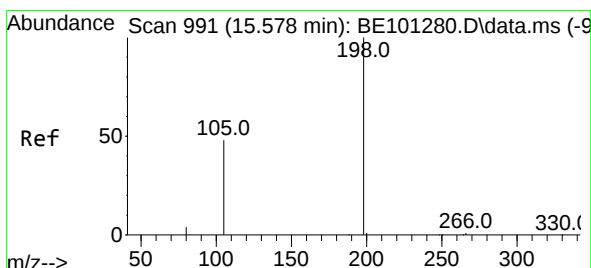
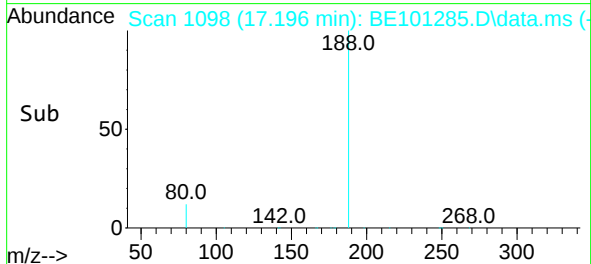
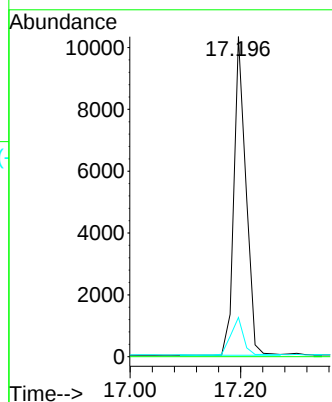
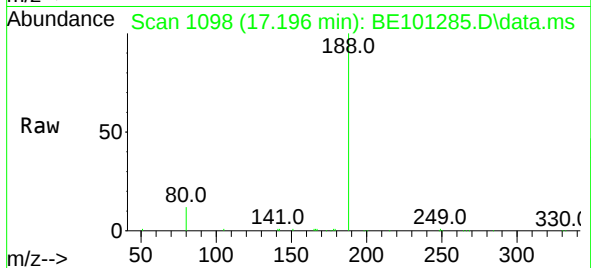




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.196 min Scan# 1098
Delta R.T. 0.001 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

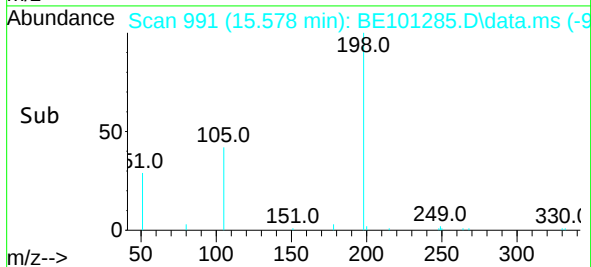
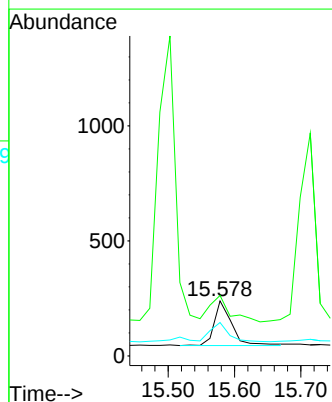
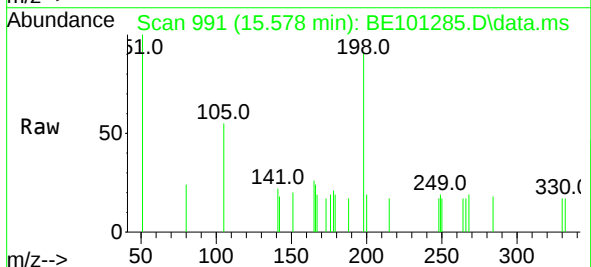
Instrument :
BNA_E
ClientSampleId :
ICVBE041221

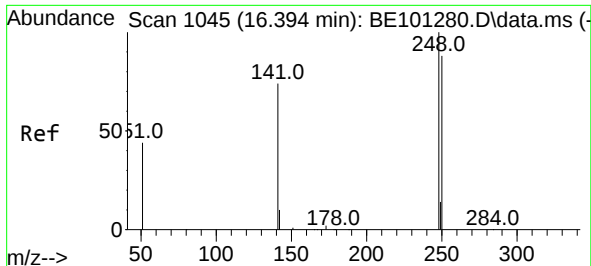
Tgt Ion:188 Resp: 15552
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.2 4.6 6.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.33 ng
RT: 15.578 min Scan# 991
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:198 Resp: 354
Ion Ratio Lower Upper
198 100
51 110.0 55.9 83.9#
105 60.7 33.6 50.4#

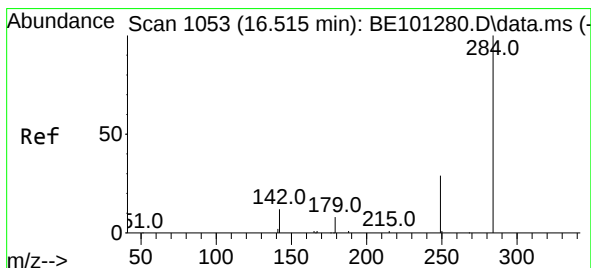
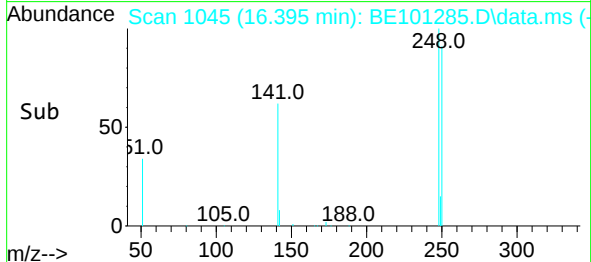
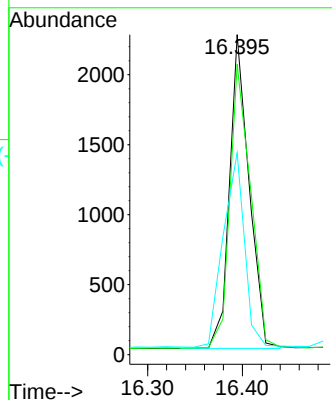
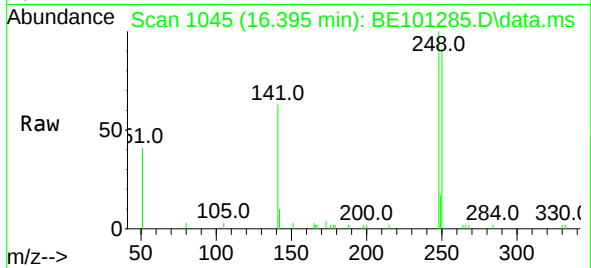




#21
4-Bromophenyl-phenylether
Concen: 0.40 ng
RT: 16.395 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

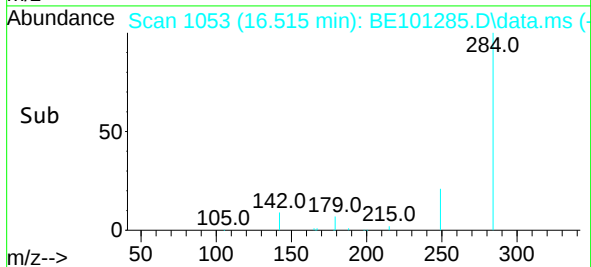
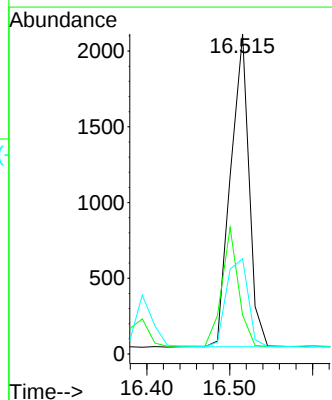
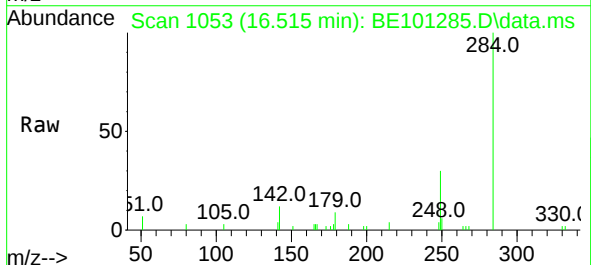
Instrument :
BNA_E
ClientSampleId :
ICVBE041221

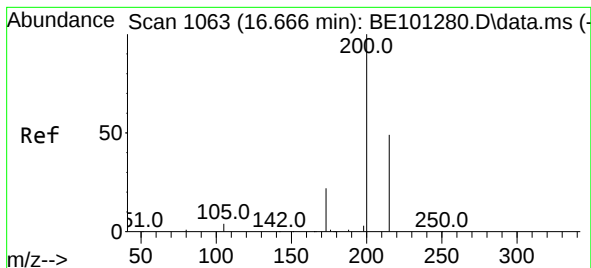
Tgt Ion:248 Resp: 3201
Ion Ratio Lower Upper
248 100
250 90.7 84.5 126.7
141 63.1 19.8 29.8#



#22
Hexachlorobenzene
Concen: 0.41 ng
RT: 16.515 min Scan# 1053
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:284 Resp: 3180
Ion Ratio Lower Upper
284 100
142 34.8 27.4 41.0
249 33.1 26.5 39.7





#23

Atrazine

Concen: 0.33 ng

RT: 16.667 min Scan# 1063

Delta R.T. 0.000 min

Lab File: BE101285.D

Acq: 12 Apr 2021 17:27

Tgt Ion:200 Resp: 2384

Ion Ratio Lower Upper

200 100

173 22.0 21.9 32.9

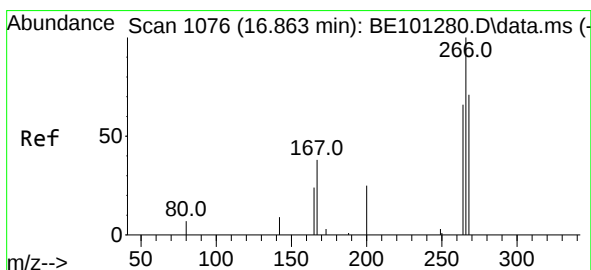
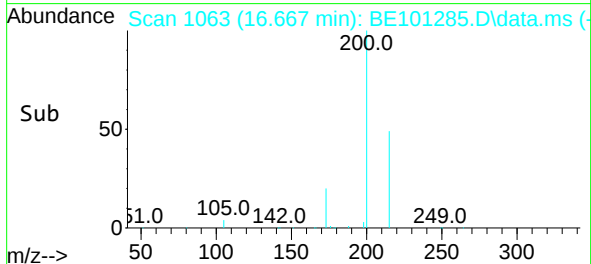
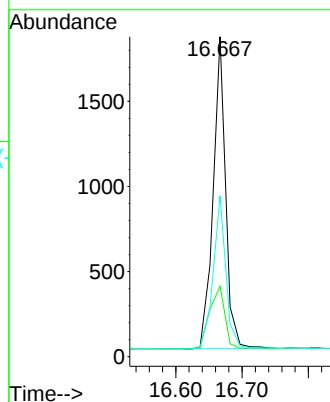
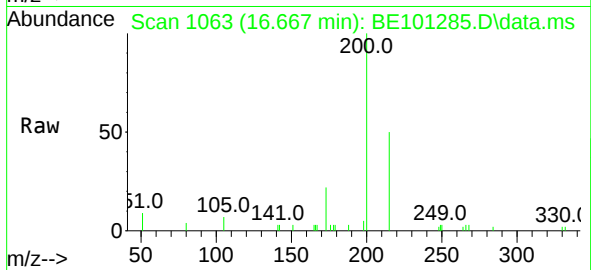
215 50.3 38.6 57.8

Instrument :

BNA_E

ClientSampleId :

ICVBE041221



#24

Pentachlorophenol

Concen: 0.33 ng

RT: 16.863 min Scan# 1076

Delta R.T. 0.000 min

Lab File: BE101285.D

Acq: 12 Apr 2021 17:27

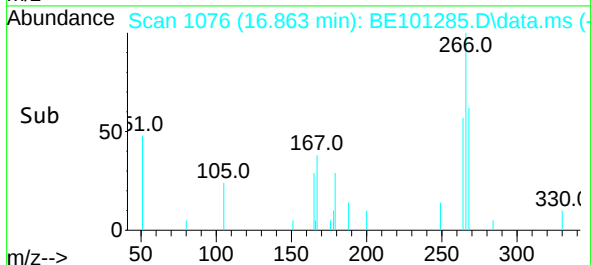
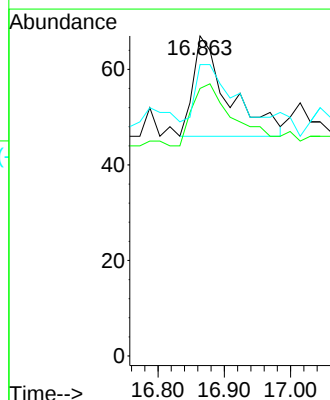
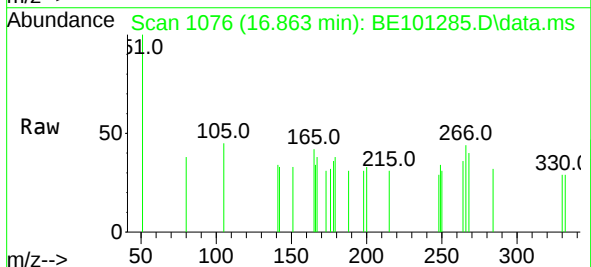
Tgt Ion:266 Resp: 77

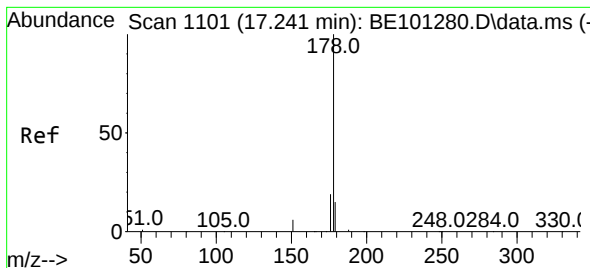
Ion Ratio Lower Upper

266 100

264 80.5 49.1 73.7#

268 54.5 50.6 76.0

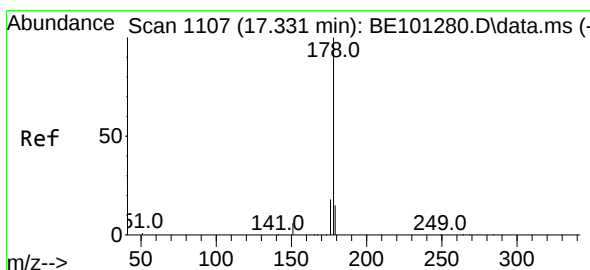
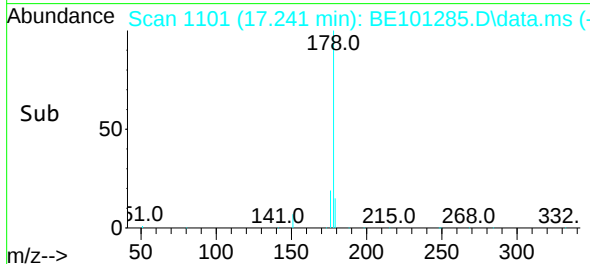
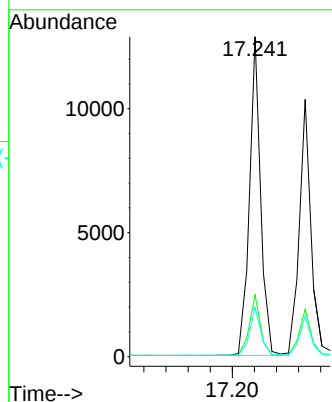
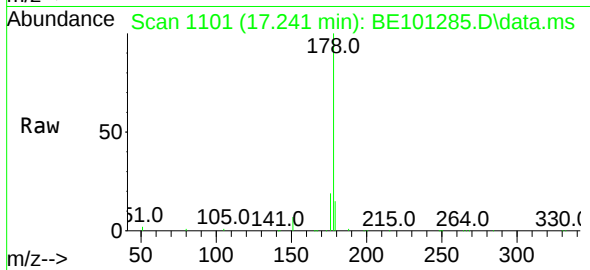




#25
Phenanthrene
Concen: 0.40 ng
RT: 17.241 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

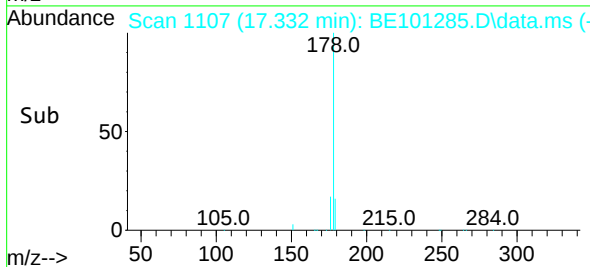
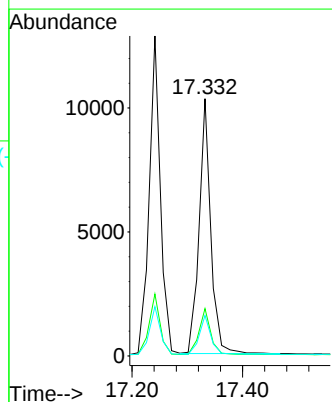
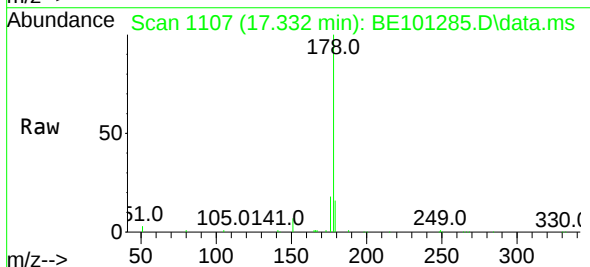
Instrument :
BNA_E
ClientSampleId :
ICVBE041221

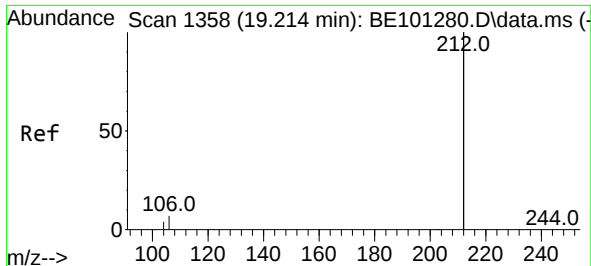
Tgt Ion:178 Resp: 18048
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.37 ng
RT: 17.332 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:178 Resp: 15070
Ion Ratio Lower Upper
178 100
176 18.1 14.4 21.6
179 15.3 11.8 17.8

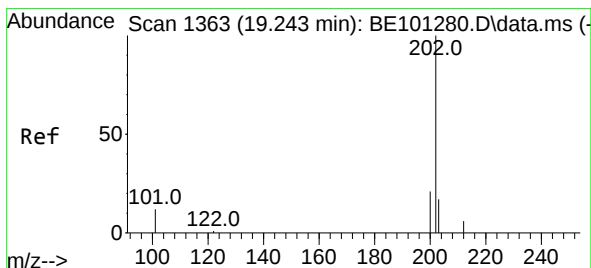
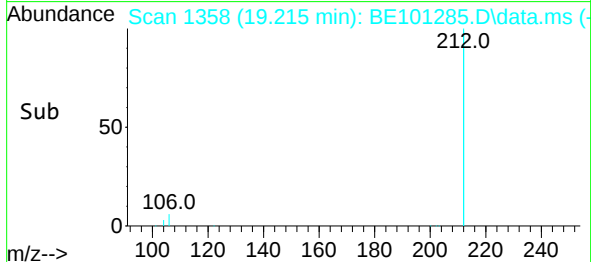
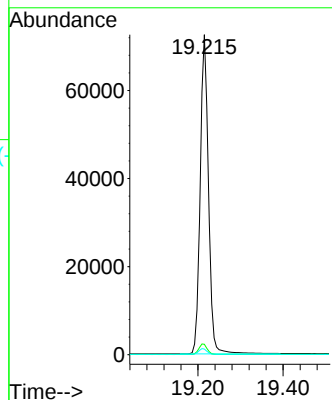
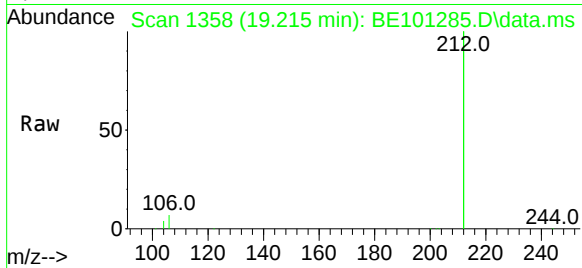




#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 19.215 min Scan# 1358
Delta R.T. 0.001 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

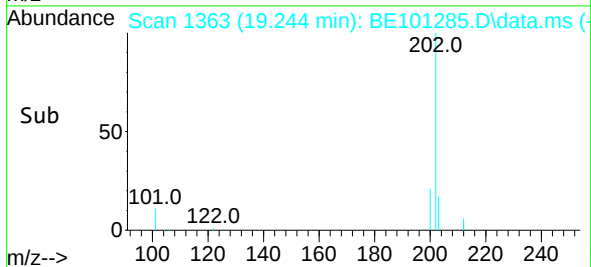
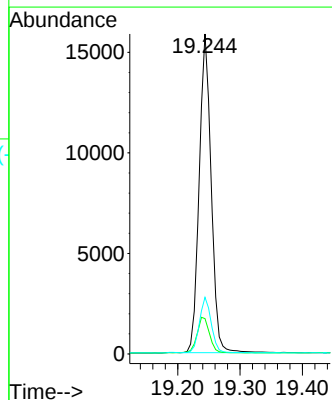
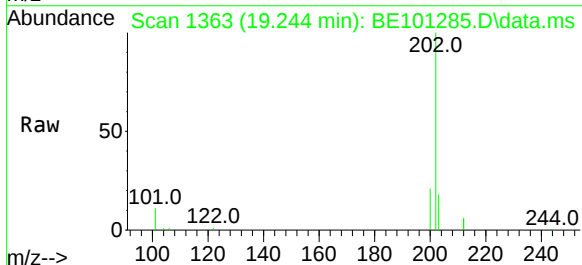
Instrument :
BNA_E
ClientSampleId :
ICVBE041221

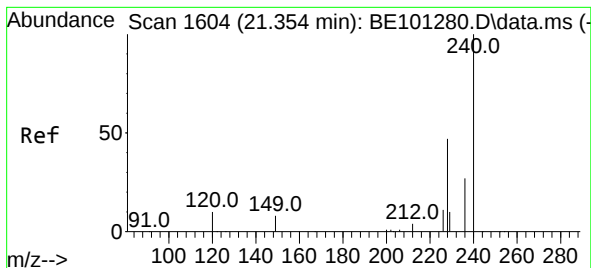
Tgt Ion:212 Resp: 98100
Ion Ratio Lower Upper
212 100
106 3.4 2.6 4.0
104 1.8 1.4 2.2



#28
Fluoranthene
Concen: 0.36 ng
RT: 19.244 min Scan# 1363
Delta R.T. 0.001 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:202 Resp: 21173
Ion Ratio Lower Upper
202 100
101 11.7 9.1 13.7
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.354 min Scan# 1603

Delta R.T. 0.000 min

Lab File: BE101285.D

Acq: 12 Apr 2021 17:27

Tgt Ion:240 Resp: 18725

Ion Ratio Lower Upper

240 100

120 9.0 10.2 15.4#

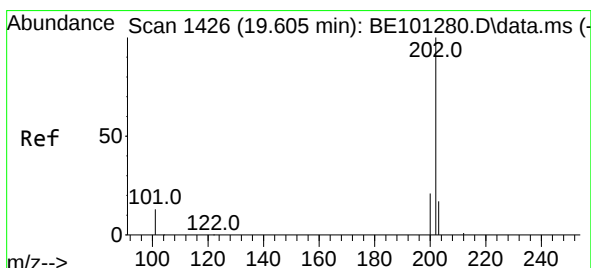
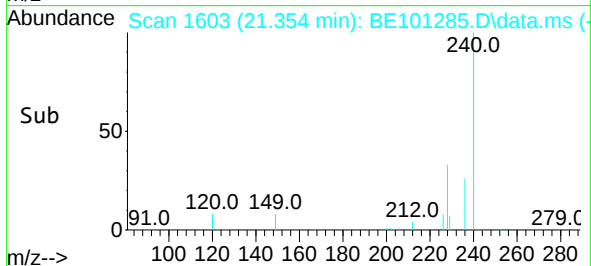
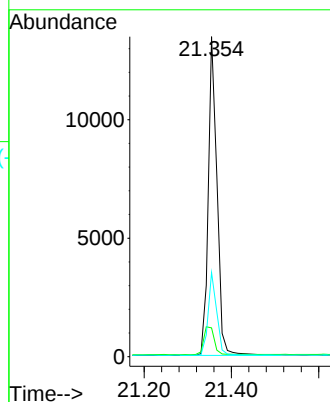
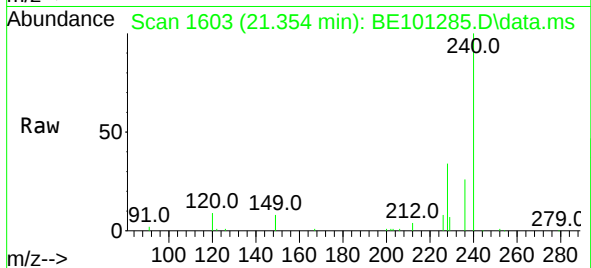
236 26.3 21.7 32.5

Instrument :

BNA_E

ClientSampleId :

ICVBE041221



#30

Pyrene

Concen: 0.35 ng

RT: 19.606 min Scan# 1426

Delta R.T. 0.001 min

Lab File: BE101285.D

Acq: 12 Apr 2021 17:27

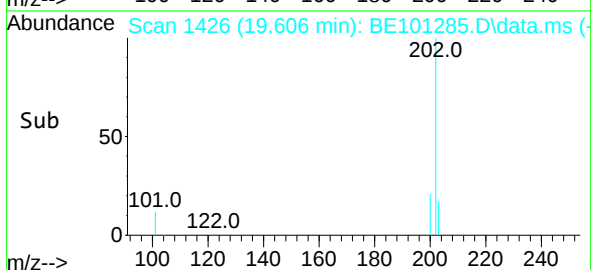
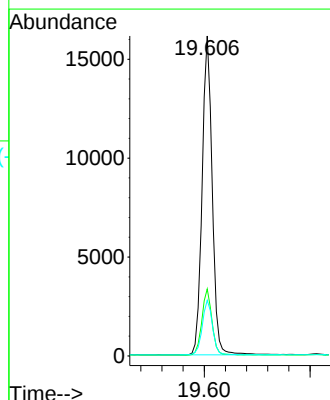
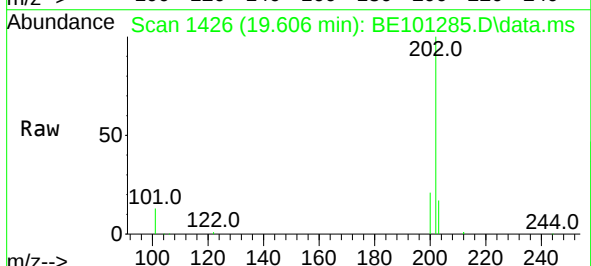
Tgt Ion:202 Resp: 21366

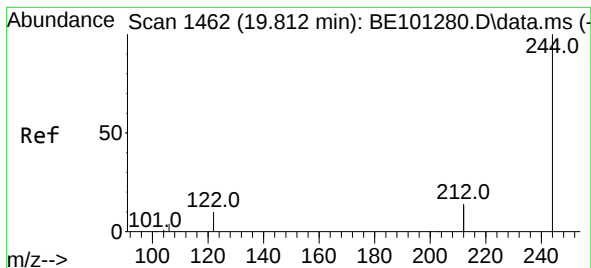
Ion Ratio Lower Upper

202 100

200 20.7 16.6 24.8

203 17.4 13.8 20.8

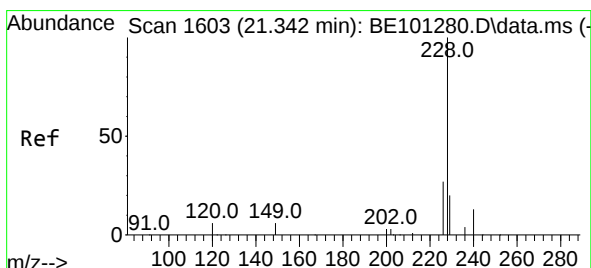
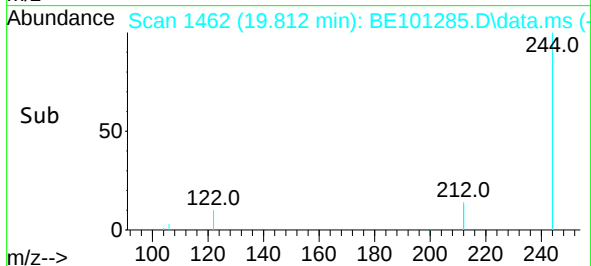
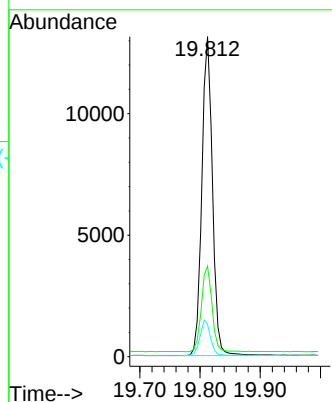
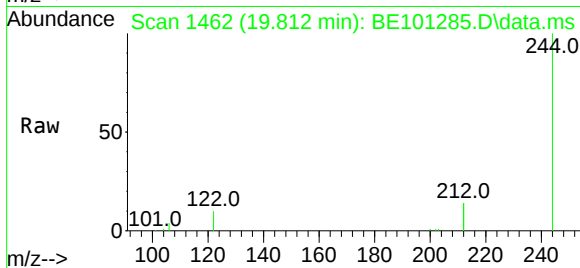




#31
 Terphenyl-d14
 Concen: 0.35 ng
 RT: 19.812 min Scan# 1462
 Delta R.T. 0.001 min
 Lab File: BE101285.D
 Acq: 12 Apr 2021 17:27

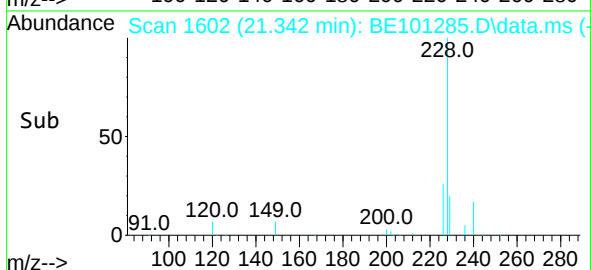
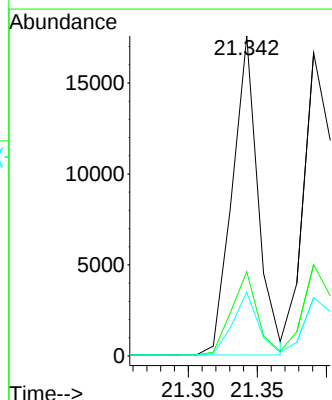
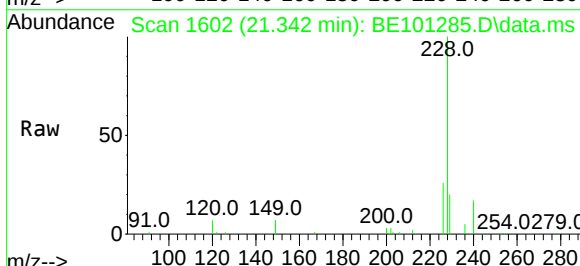
Instrument :
 BNA_E
 ClientSampleId :
 ICVBE041221

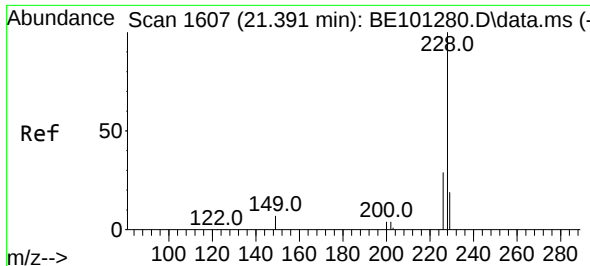
Tgt Ion:244 Resp: 16100
 Ion Ratio Lower Upper
 244 100
 212 28.3 21.9 32.9
 122 10.1 7.3 10.9



#32
 Benzo(a)anthracene
 Concen: 0.39 ng
 RT: 21.342 min Scan# 1602
 Delta R.T. 0.000 min
 Lab File: BE101285.D
 Acq: 12 Apr 2021 17:27

Tgt Ion:228 Resp: 22642
 Ion Ratio Lower Upper
 228 100
 226 26.4 21.4 32.2
 229 19.9 15.7 23.5

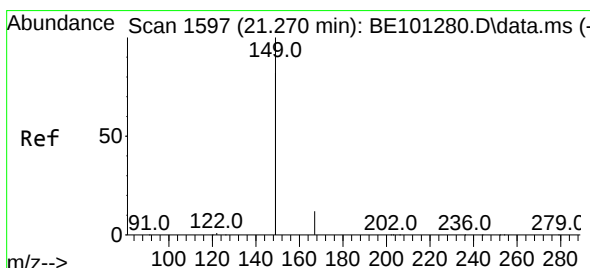
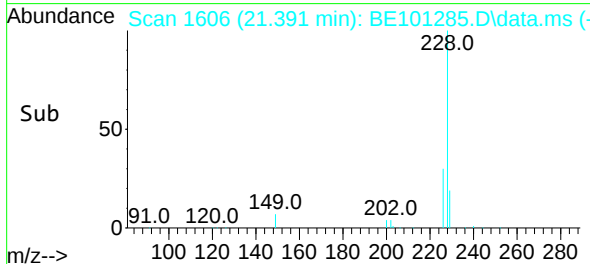
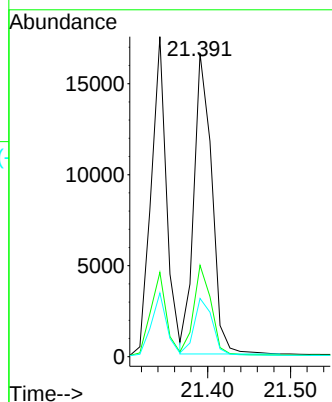
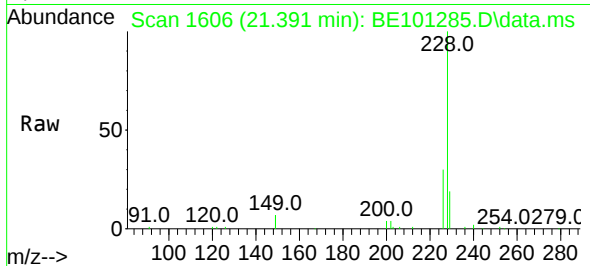




#33
Chrysene
Concen: 0.40 ng
RT: 21.391 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

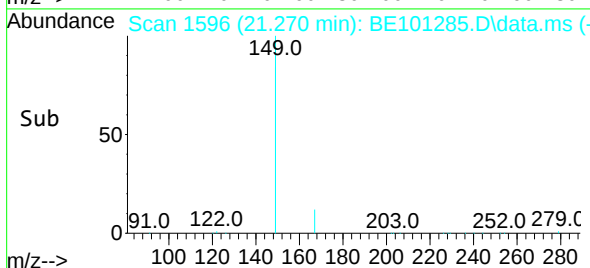
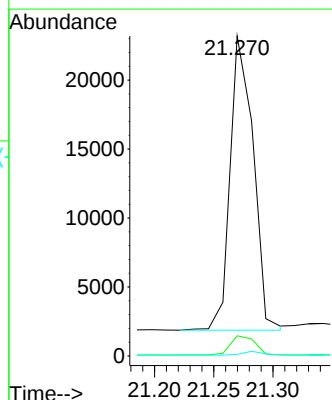
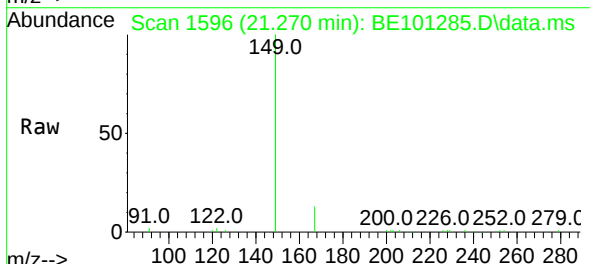
Instrument :
BNA_E
ClientSampleId :
ICVBE041221

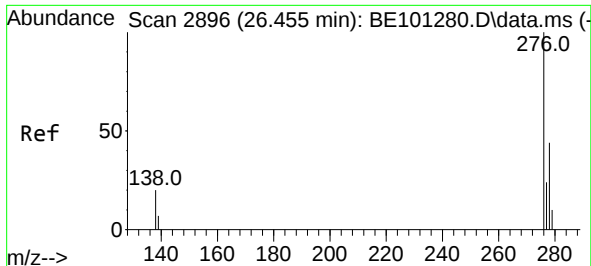
Tgt Ion:	228	Resp:	24857
Ion Ratio	Lower	Upper	
228	100		
226	30.1	24.8	37.2
229	19.2	15.2	22.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.37 ng
RT: 21.270 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:	149	Resp:	28968
Ion Ratio	Lower	Upper	
149	100		
167	6.9	5.5	8.3
279	1.2	1.0	1.4

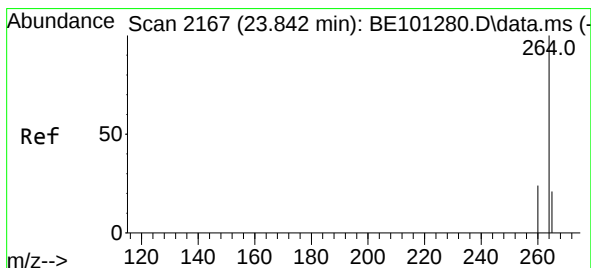
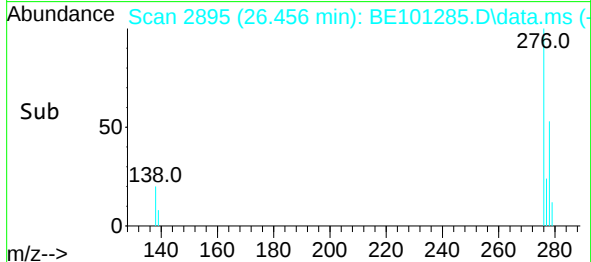
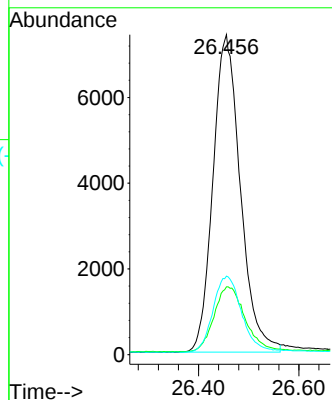
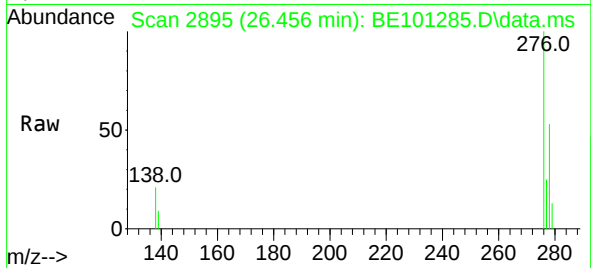




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.46 ng
RT: 26.456 min Scan# 2895
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

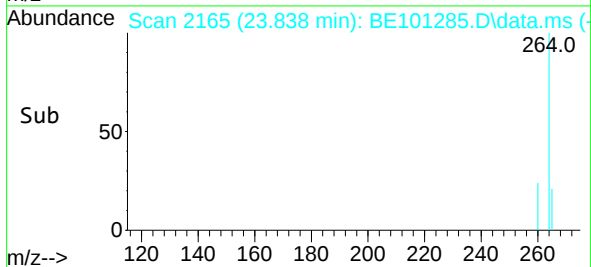
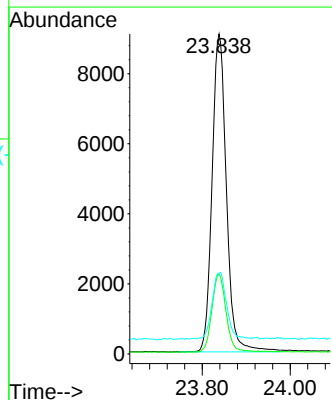
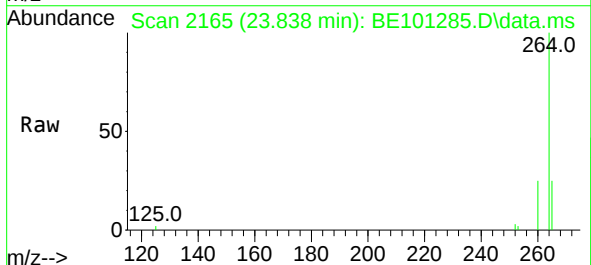
Instrument :
BNA_E
ClientSampleId :
ICVBE041221

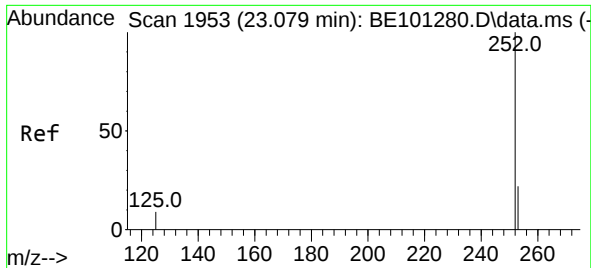
Tgt Ion:276 Resp: 28010
Ion Ratio Lower Upper
276 100
138 23.2 17.4 26.0
277 25.0 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.838 min Scan# 2165
Delta R.T. -0.004 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:264 Resp: 20556
Ion Ratio Lower Upper
264 100
260 24.9 19.3 28.9
265 25.3 22.4 33.6

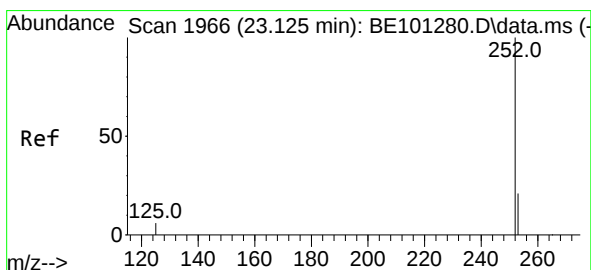
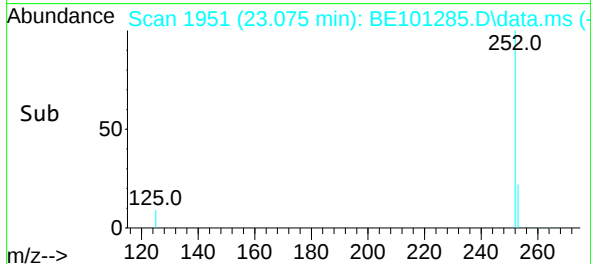
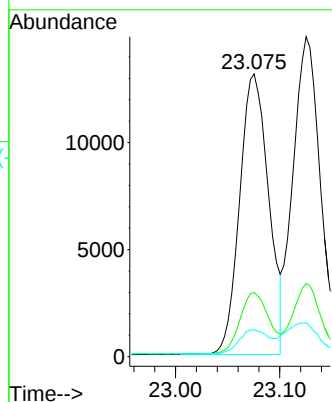
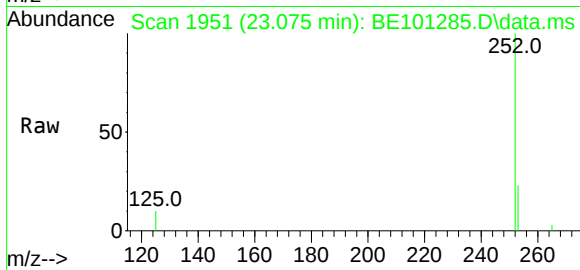




#37
Benzo(b)fluoranthene
Concen: 0.37 ng
RT: 23.075 min Scan# 1951
Delta R.T. -0.004 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

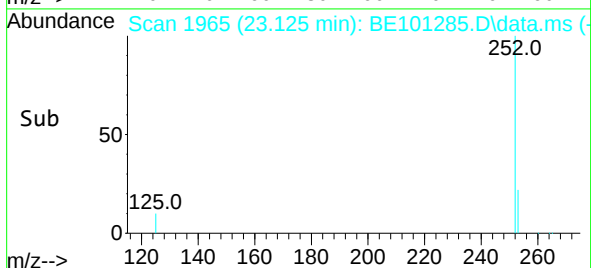
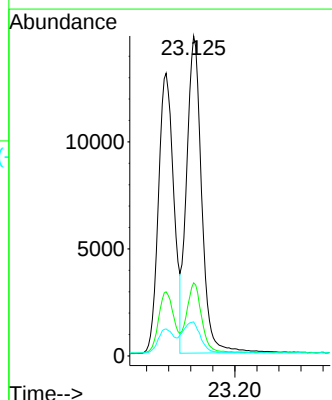
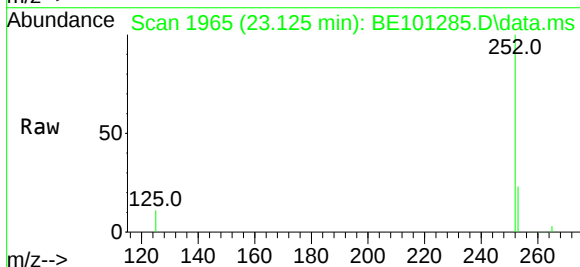
Instrument :
BNA_E
ClientSampleId :
ICVBE041221

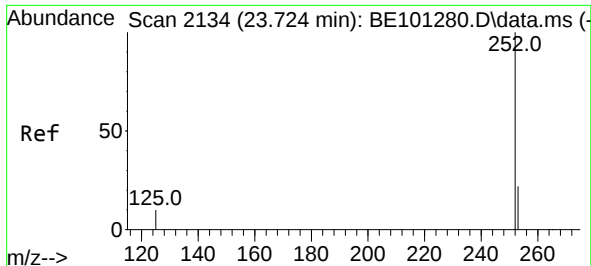
Tgt Ion:252 Resp: 25378
Ion Ratio Lower Upper
252 100
253 22.7 18.1 27.1
125 9.6 7.6 11.4



#38
Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 23.125 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BE101285.D
Acq: 12 Apr 2021 17:27

Tgt Ion:252 Resp: 28097
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.6
125 10.7 7.6 11.4





#39

Benzo(a)pyrene

Concen: 0.38 ng

RT: 23.724 min Scan# 2133

Delta R.T. 0.000 min

Lab File: BE101285.D

Acq: 12 Apr 2021 17:27

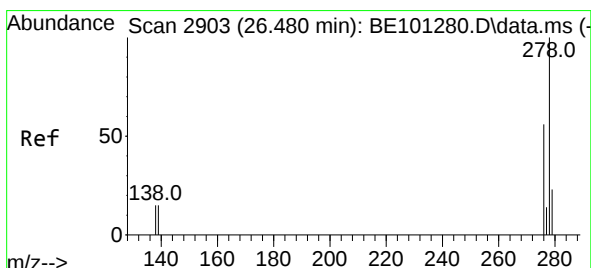
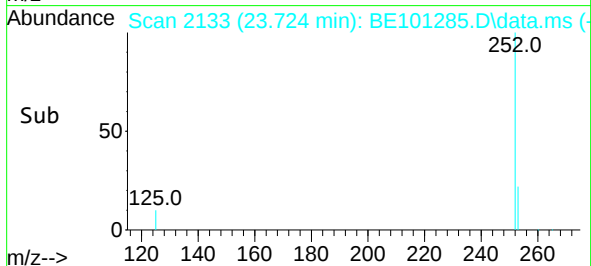
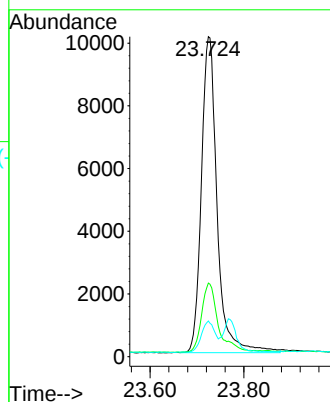
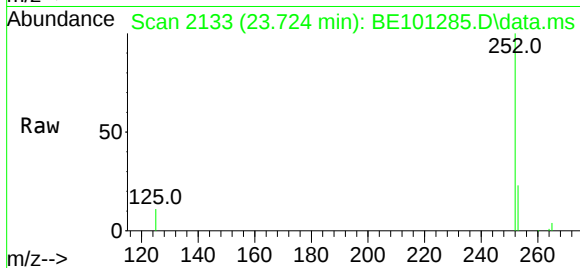
Tgt Ion:	252	Resp:	23414
Ion Ratio	Lower	Upper	
252	100		
253	23.0	18.0	27.0
125	11.1	8.0	12.0

Instrument :

BNA_E

ClientSampleId :

ICVBE041221



#40

Dibenzo(a,h)anthracene

Concen: 0.40 ng

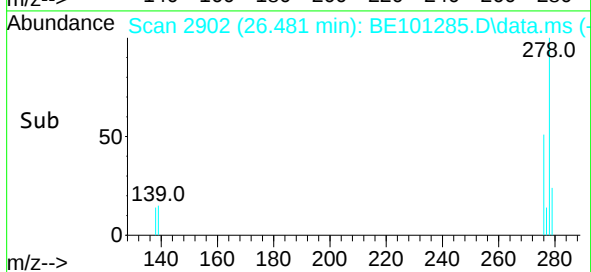
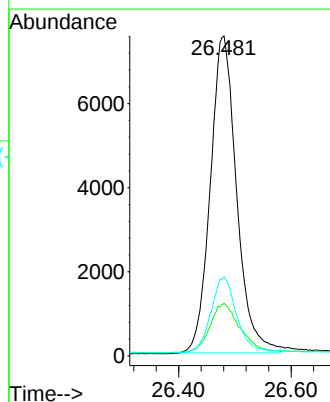
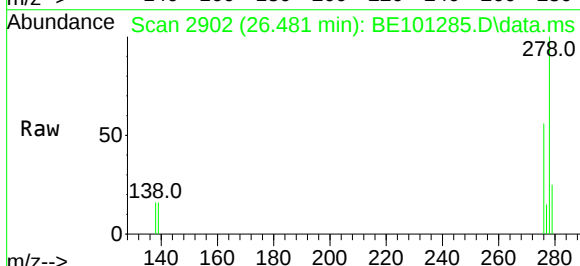
RT: 26.481 min Scan# 2902

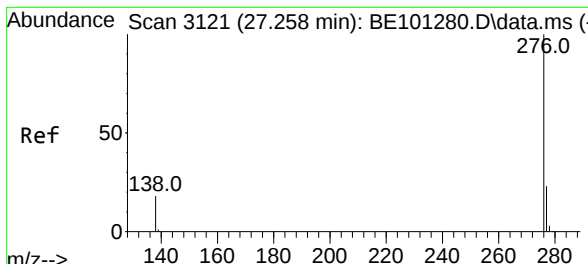
Delta R.T. 0.000 min

Lab File: BE101285.D

Acq: 12 Apr 2021 17:27

Tgt Ion:	278	Resp:	24439
Ion Ratio	Lower	Upper	
278	100		
139	16.5	12.2	18.2
279	24.7	19.3	28.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.39 ng
 RT: 27.255 min Scan# 3119
 Delta R.T. -0.003 min
 Lab File: BE101285.D
 Acq: 12 Apr 2021 17:27

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE041221

Tgt Ion:	276	Resp:	24684
Ion Ratio	Lower	Upper	
276	100		
277	24.5	19.4	29.0
138	19.7	15.2	22.8

