

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017621.D
 Acq On : 30 Nov 2021 20:36
 Operator : CG/JU
 Sample : PB141079BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141079BS

Quant Time: Dec 01 03:15:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 30 18:26:44 2021
 Response via : Initial Calibration

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

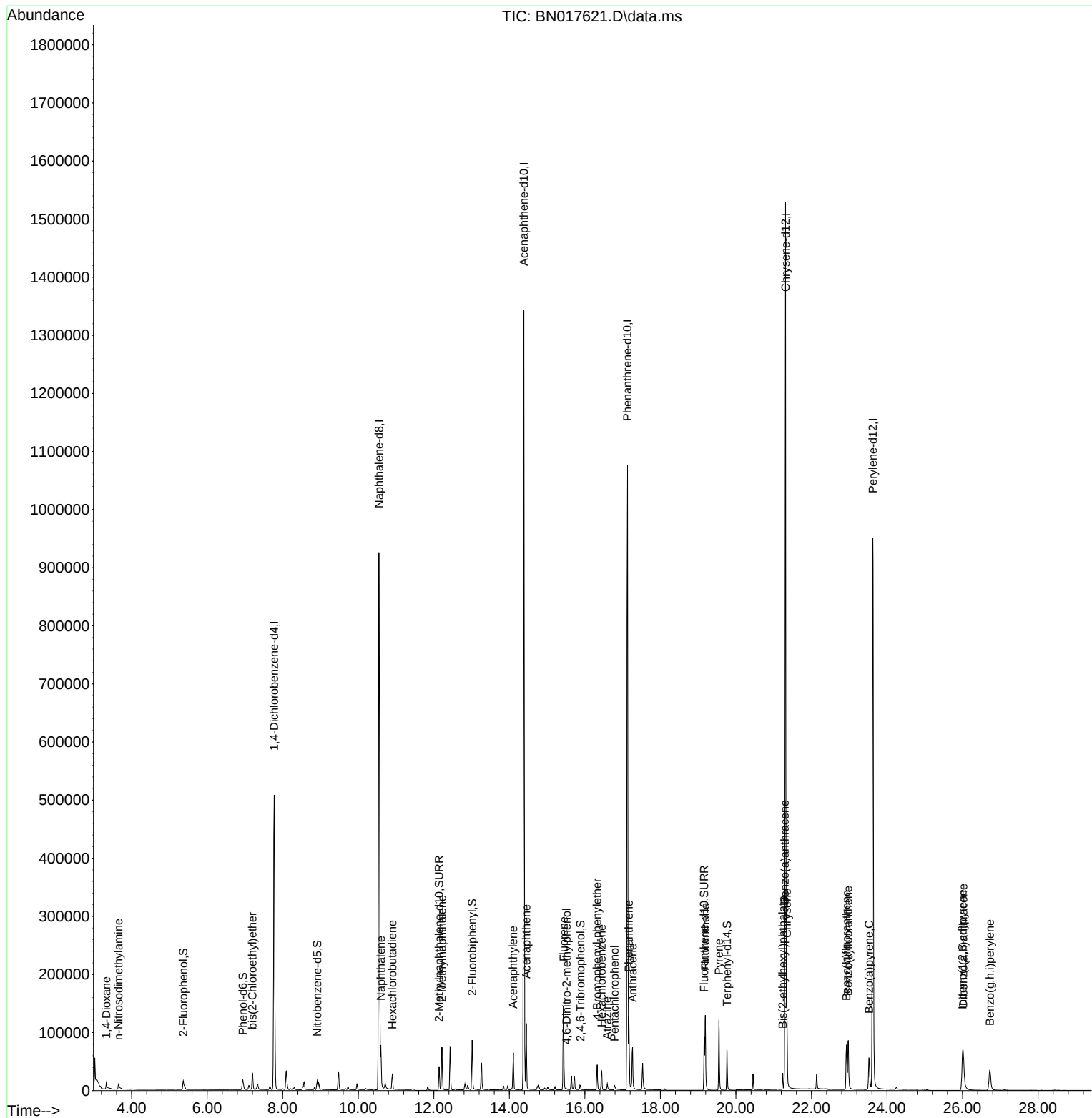
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.773	152	310619	0.400	ng	0.00
7) Naphthalene-d8	10.548	136	1272034	0.400	ng	# 0.00
13) Acenaphthene-d10	14.384	164	761307	0.400	ng	0.00
19) Phenanthrene-d10	17.129	188	1558012	0.400	ng	0.00
29) Chrysene-d12	21.314	240	1467146	0.400	ng	0.00
35) Perylene-d12	23.626	264	1280976	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.366	112	19877	0.028	ng	0.00
5) Phenol-d6	6.943	99	20715	0.028	ng	0.00
8) Nitrobenzene-d5	8.913	82	13688	0.025	ng	0.00
11) 2-Methylnaphthalene-d10	12.142	152	61338	0.028	ng	0.00
14) 2,4,6-Tribromophenol	15.882	330	8032	0.142	ng	0.00
15) 2-Fluorobiphenyl	13.014	172	79650	0.027	ng	0.00
27) Fluoranthene-d10	19.159	212	119661	0.025	ng	0.00
31) Terphenyl-d14	19.764	244	82671	0.026	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.329	88	6615	0.032	ng	98
3) n-Nitrosodimethylamine	3.651	42	8169	0.028	ng	# 99
6) bis(2-Chloroethyl)ether	7.201	93	25127	0.029	ng	97
9) Naphthalene	10.598	128	87784	0.027	ng	100
10) Hexachlorobutadiene	10.902	225	23542	0.027	ng	# 100
12) 2-Methylnaphthalene	12.213	142	59451	0.028	ng	98
16) Acenaphthylene	14.105	152	72202	0.024	ng	100
17) Acenaphthene	14.448	154	54303	0.026	ng	99
18) Fluorene	15.437	166	65851	0.026	ng	99
20) 4,6-Dinitro-2-methylph...	15.514	198	1171	0.074	ng	# 90
21) 4-Bromophenyl-phenylether	16.325	248	23374	0.024	ng	# 71
22) Hexachlorobenzene	16.447	284	29904	0.026	ng	# 92
23) Atrazine	16.593	200	10408	0.145	ng	98
24) Pentachlorophenol	16.788	266	6210	0.203	ng	99
25) Phenanthrene	17.165	178	113225	0.026	ng	99
26) Anthracene	17.262	178	92064	0.025	ng	100
28) Fluoranthene	19.189	202	123898	0.026	ng	99
30) Pyrene	19.551	202	122237	0.026	ng	100
32) Benzo(a)anthracene	21.293	228	120303	0.027	ng	99
33) Chrysene	21.346	228	130443	0.027	ng	99
34) Bis(2-ethylhexyl)phtha...	21.240	149	24632	0.023	ng	97
36) Indeno(1,2,3-cd)pyrene	25.998	276	107854	0.026	ng	97
37) Benzo(b)fluoranthene	22.925	252	107137	0.025	ng	99
38) Benzo(k)fluoranthene	22.973	252	115044	0.026	ng	99
39) Benzo(a)pyrene	23.524	252	92947	0.024	ng	98
40) Dibenzo(a,h)anthracene	26.019	278	87278	0.026	ng	99
41) Benzo(g,h,i)perylene	26.724	276	89194	0.026	ng	96

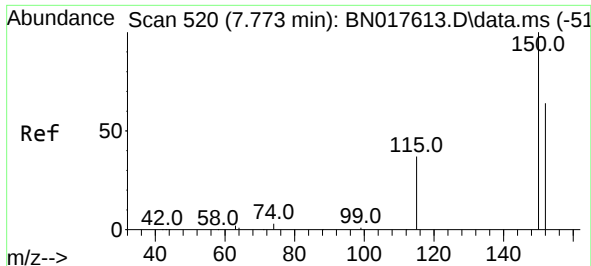
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
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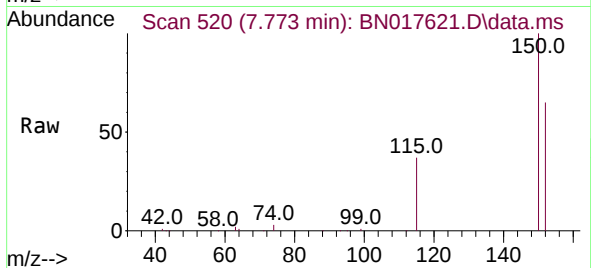
Quant Time: Dec 01 03:15:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
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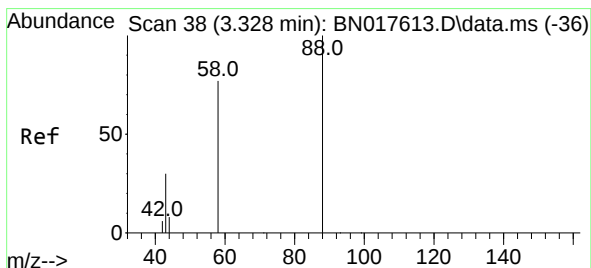
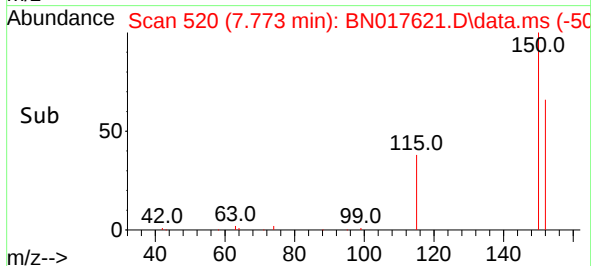
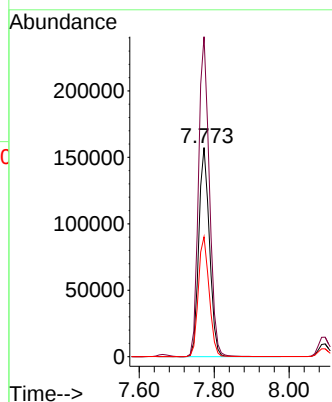


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.773 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Instrument :
BNA_N
ClientSampleId :
PB141079BS

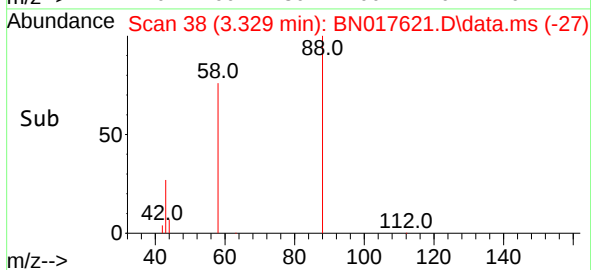
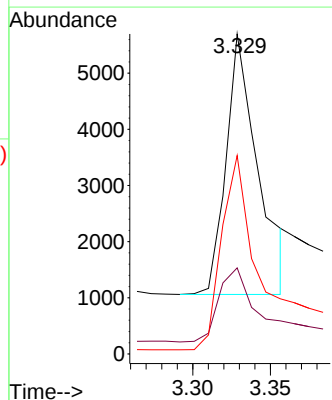
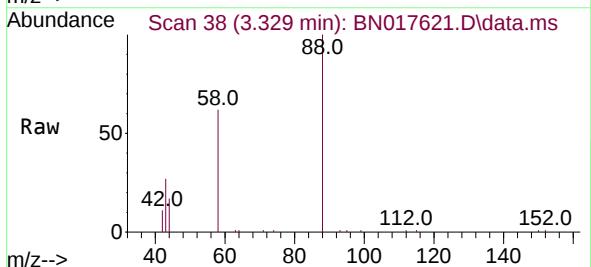


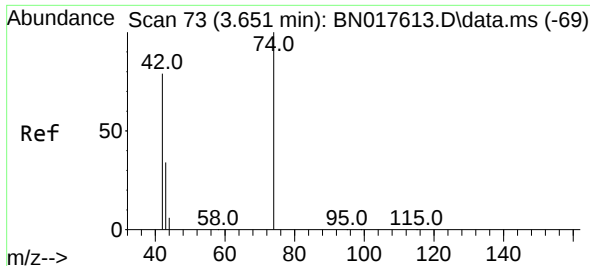
Tgt Ion:152 Resp: 310619
Ion Ratio Lower Upper
152 100
150 153.0 123.0 184.4
115 57.3 45.6 68.4



#2
1,4-Dioxane
Concen: 0.032 ng
RT: 3.329 min Scan# 38
Delta R.T. 0.001 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Tgt Ion: 88 Resp: 6615
Ion Ratio Lower Upper
88 100
43 33.0 24.7 37.1
58 79.7 63.0 94.6

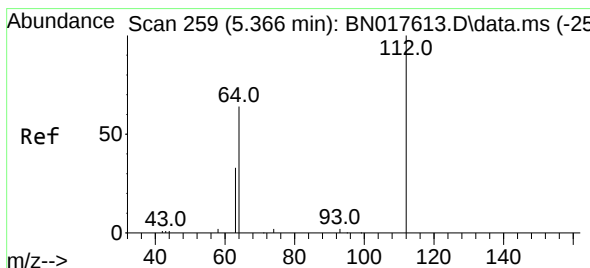
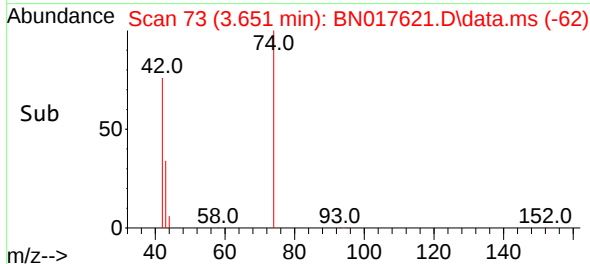
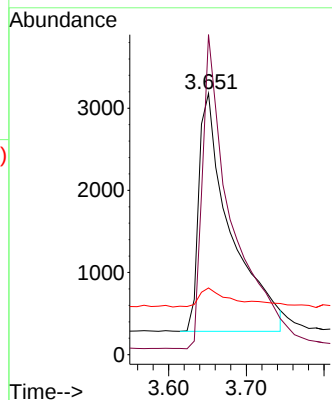
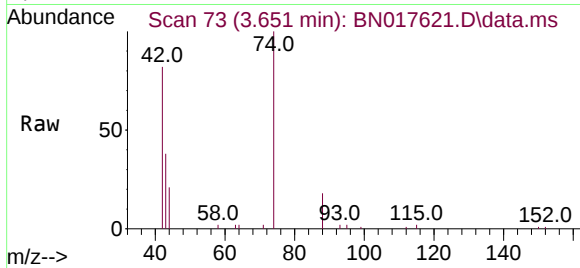




#3
n-Nitrosodimethylamine
Concen: 0.028 ng
RT: 3.651 min Scan# 73
Delta R.T. 0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

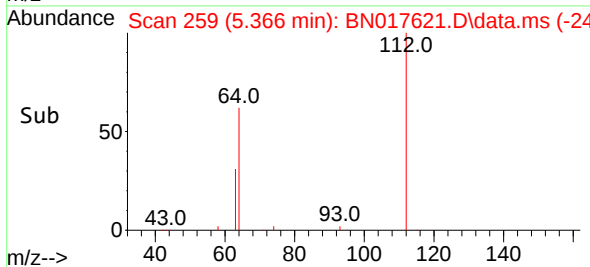
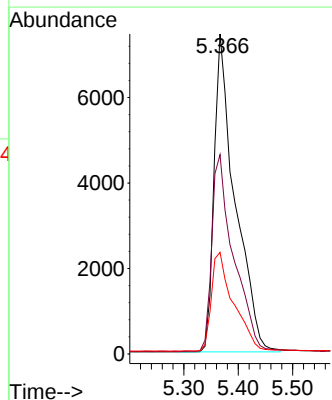
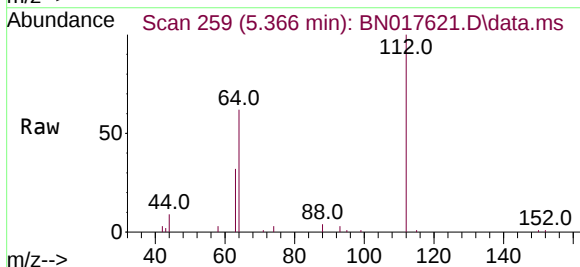
Instrument :
BNA_N
ClientSampleId :
PB141079BS

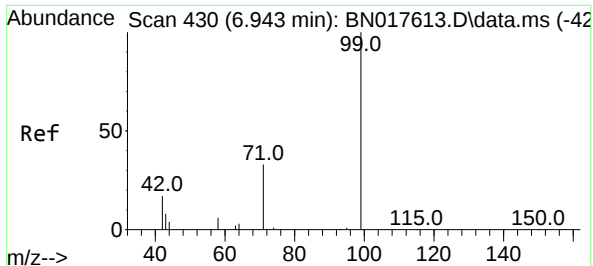
Tgt Ion: 42 Resp: 8169
Ion Ratio Lower Upper
42 100
74 121.8 97.8 146.6
44 8.6 5.5 8.3#



#4
2-Fluorophenol
Concen: 0.028 ng
RT: 5.366 min Scan# 259
Delta R.T. 0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Tgt Ion: 112 Resp: 19877
Ion Ratio Lower Upper
112 100
64 64.5 47.6 71.4
63 32.8 24.6 37.0

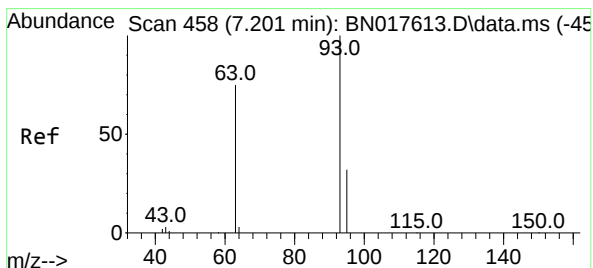
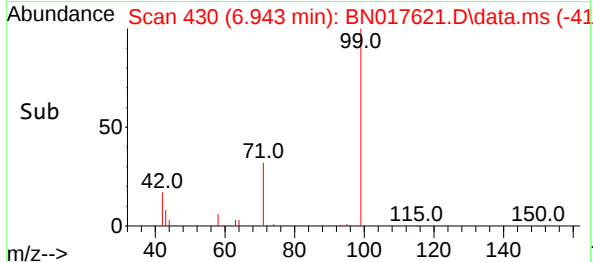
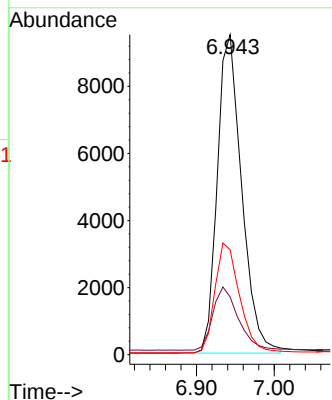
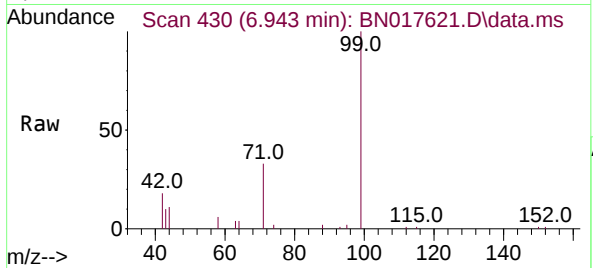




#5
Phenol-d6
Concen: 0.028 ng
RT: 6.943 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

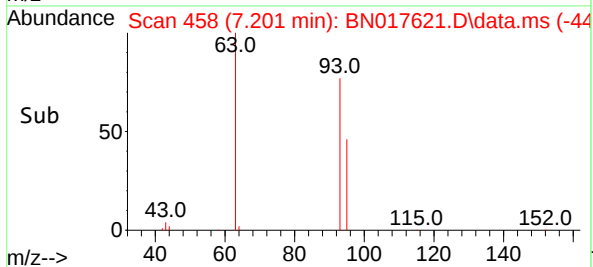
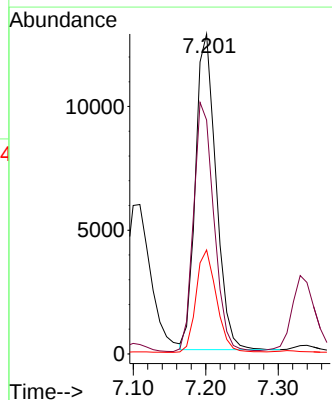
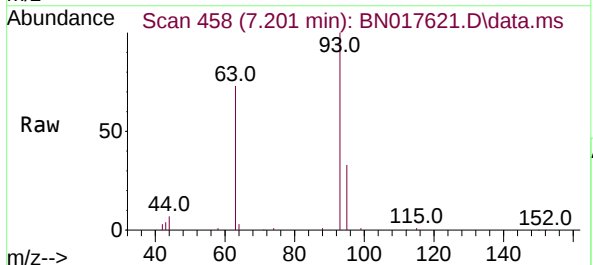
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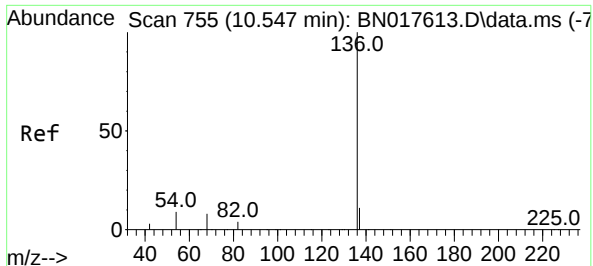
Tgt Ion: 99 Resp: 20715
Ion Ratio Lower Upper
99 100
42 20.8 17.0 25.6
71 34.9 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.029 ng
RT: 7.201 min Scan# 458
Delta R.T. 0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Tgt Ion: 93 Resp: 25127
Ion Ratio Lower Upper
93 100
63 78.6 65.8 98.6
95 32.3 26.6 39.8

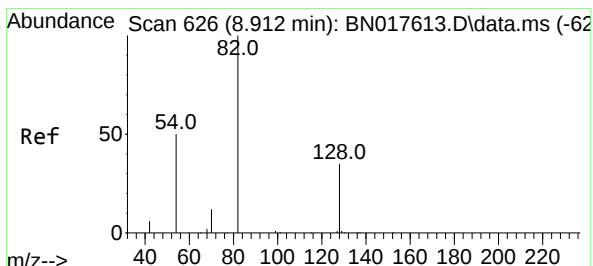
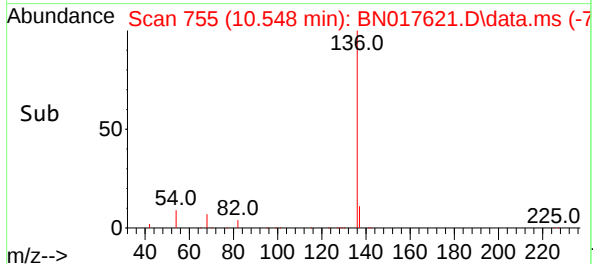
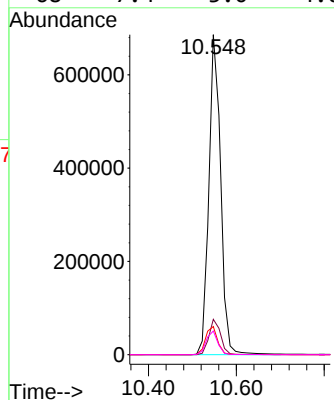
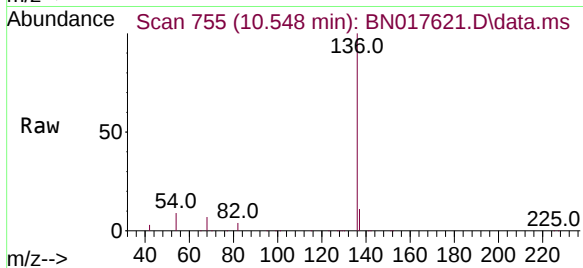




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.548 min Scan# 755
Delta R.T. 0.001 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

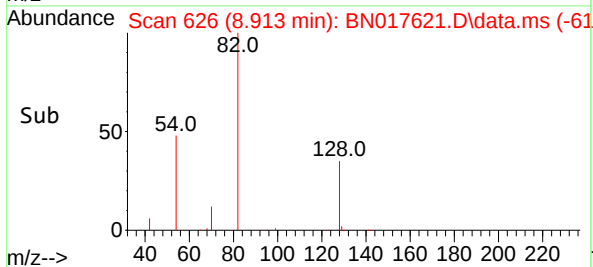
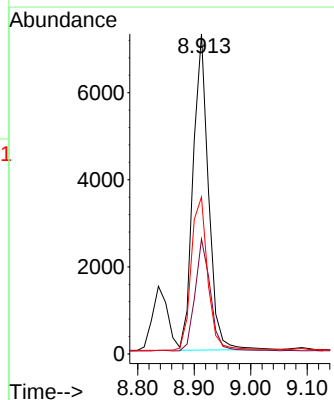
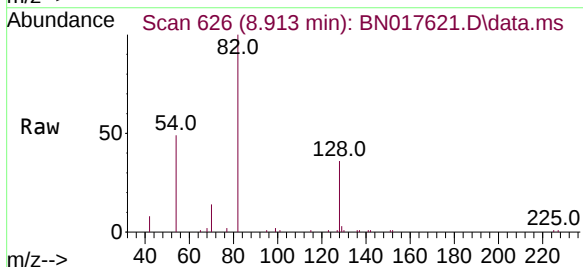
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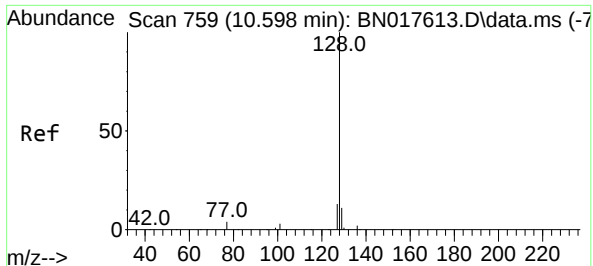
Tgt Ion:136 Resp: 1272034
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 8.8 4.0 6.0#
68 7.4 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.025 ng
RT: 8.913 min Scan# 626
Delta R.T. 0.001 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Tgt Ion: 82 Resp: 13688
Ion Ratio Lower Upper
82 100
128 35.9 27.7 41.5
54 49.1 49.2 73.8#

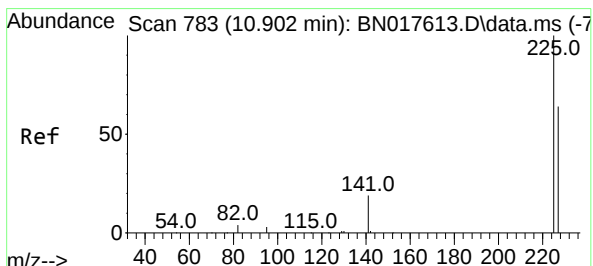
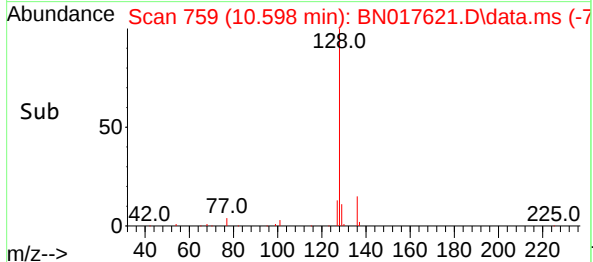
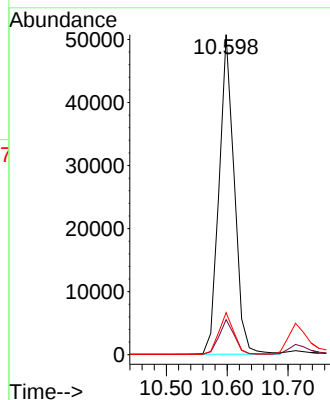
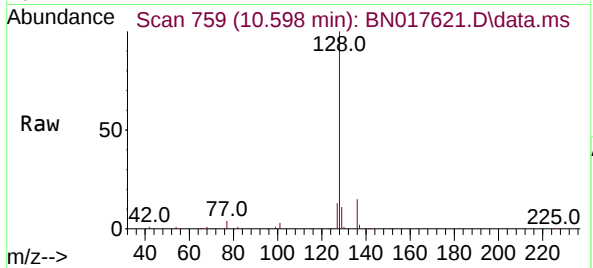




#9
Naphthalene
Concen: 0.027 ng
RT: 10.598 min Scan# 759
Delta R.T. 0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

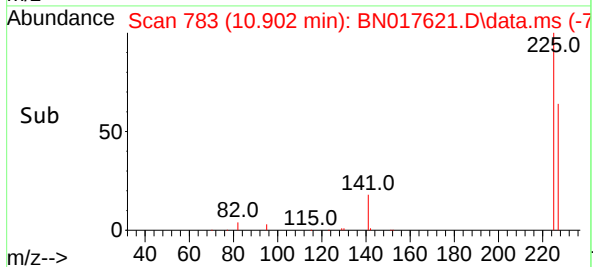
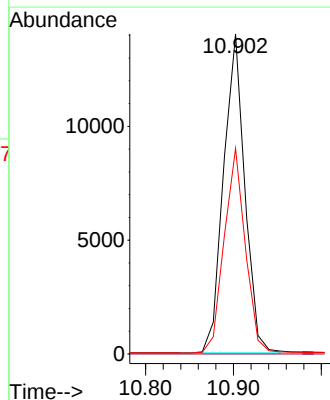
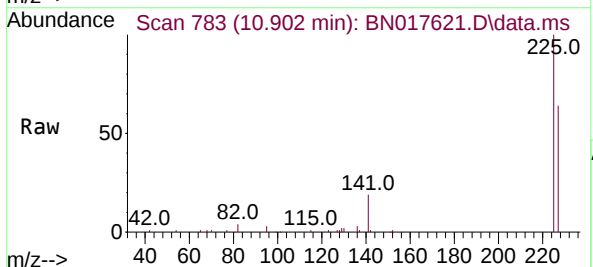
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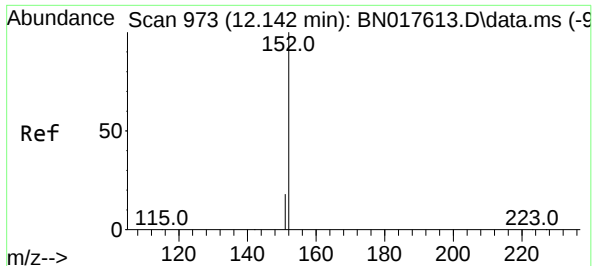
Tgt Ion:128 Resp: 87784
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.2 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.027 ng
RT: 10.902 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Tgt Ion:225 Resp: 23542
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.028 ng

RT: 12.142 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN017621.D

Acq: 30 Nov 2021 20:36

Instrument :

BNA_N

ClientSampleId :

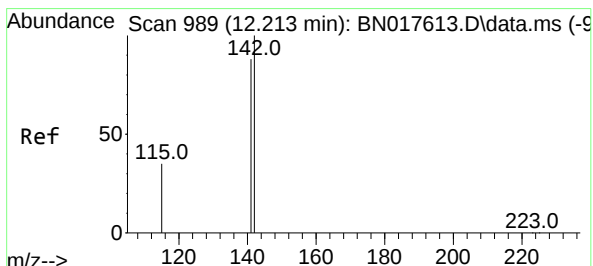
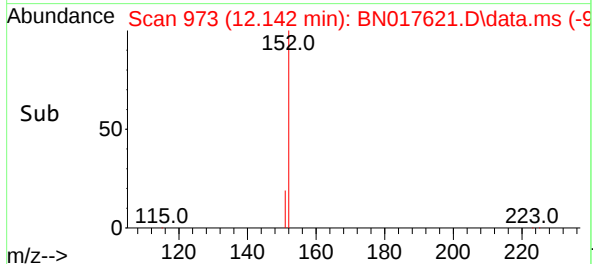
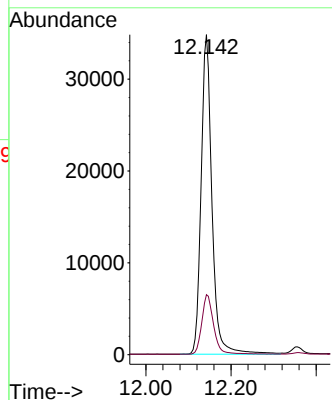
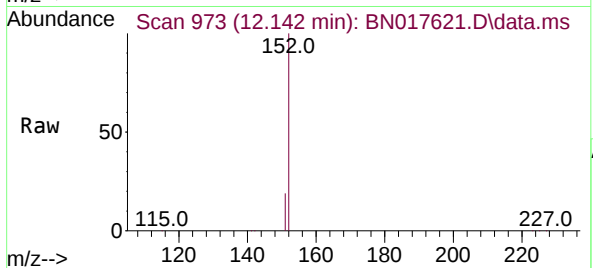
PB141079BS

Tgt Ion:152 Resp: 61338

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.028 ng

RT: 12.213 min Scan# 989

Delta R.T. 0.000 min

Lab File: BN017621.D

Acq: 30 Nov 2021 20:36

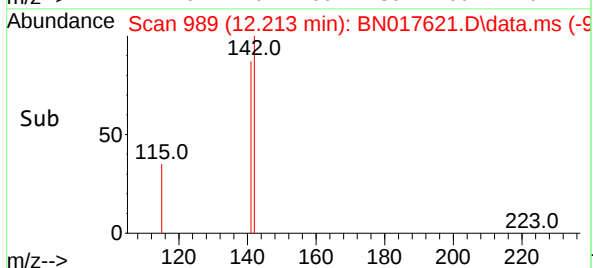
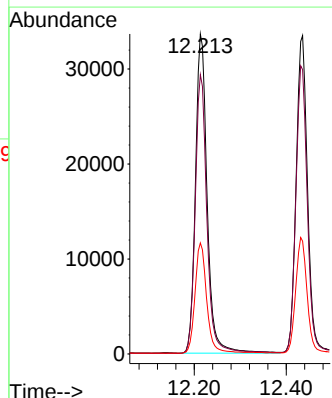
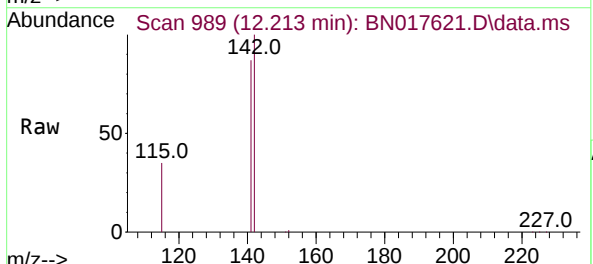
Tgt Ion:142 Resp: 59451

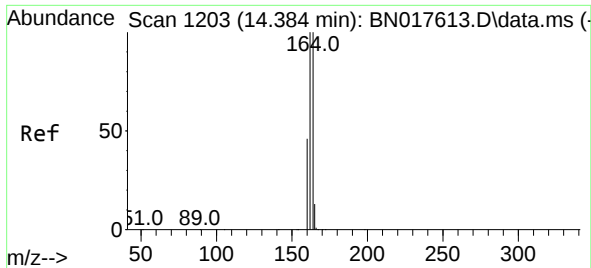
Ion Ratio Lower Upper

142 100

141 87.3 70.6 106.0

115 34.7 25.8 38.6

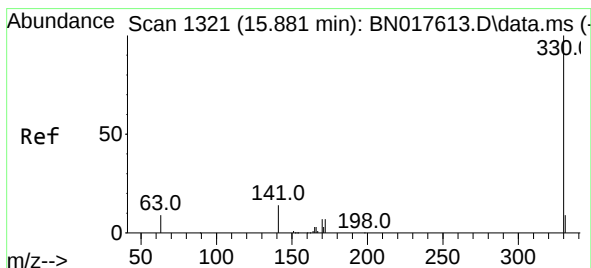
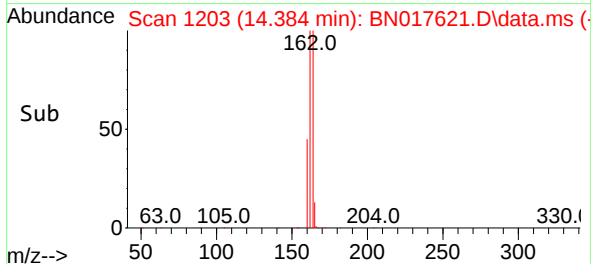
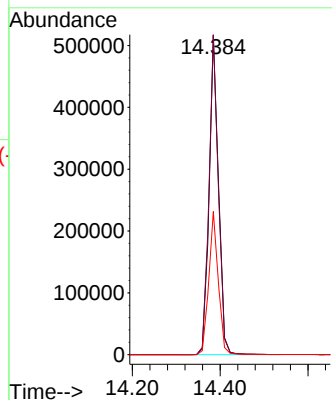
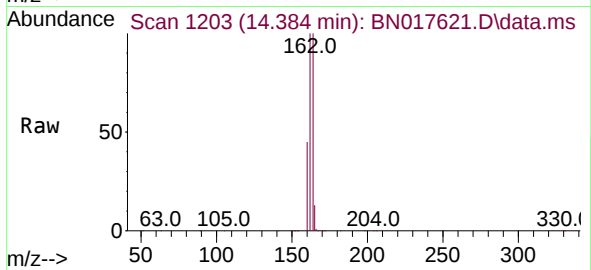




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.384 min Scan# 1203
 Delta R.T. 0.000 min
 Lab File: BN017621.D
 Acq: 30 Nov 2021 20:36

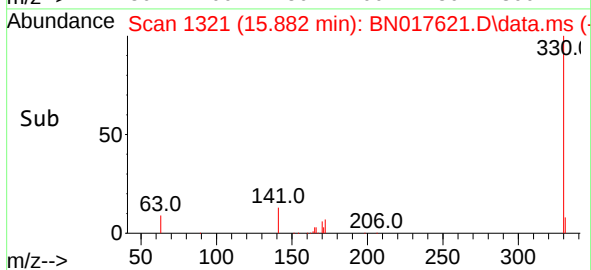
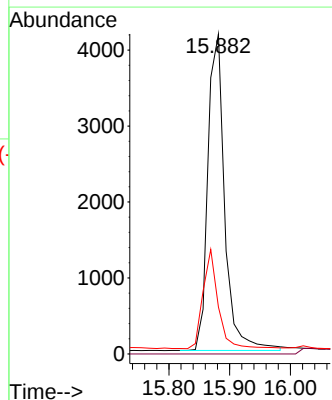
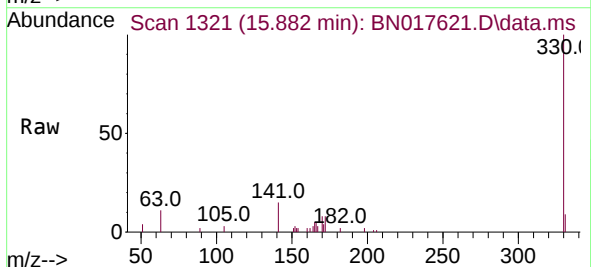
Instrument :
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 ClientSampleId :
 PB141079BS

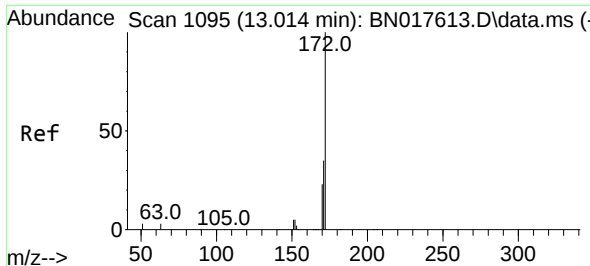
Tgt Ion:164 Resp: 761307
 Ion Ratio Lower Upper
 164 100
 162 100.2 81.4 122.2
 160 44.8 36.8 55.2



#14
 2,4,6-Tribromophenol
 Concen: 0.142 ng
 RT: 15.882 min Scan# 1321
 Delta R.T. 0.001 min
 Lab File: BN017621.D
 Acq: 30 Nov 2021 20:36

Tgt Ion:330 Resp: 8032
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 28.3 28.9 43.3#

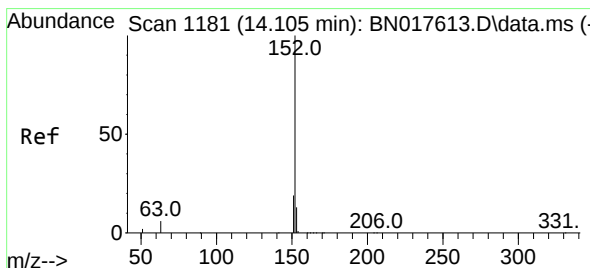
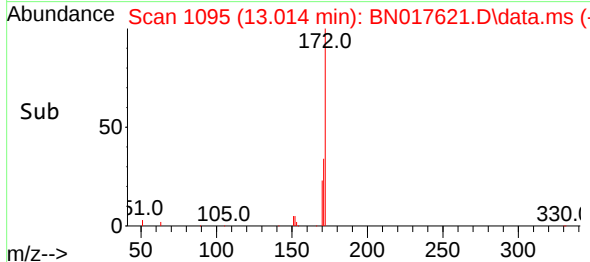
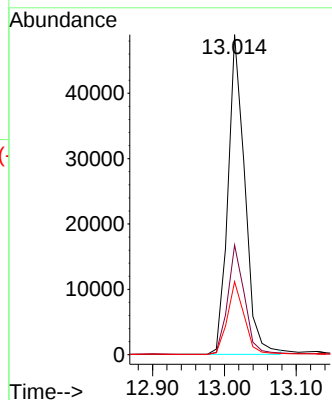
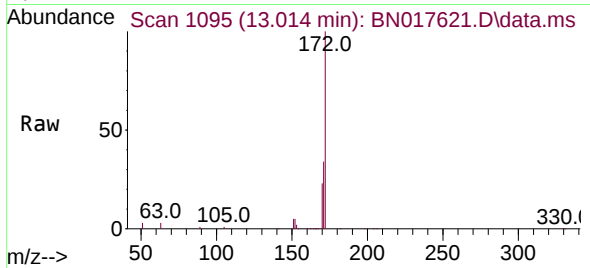




#15
2-Fluorobiphenyl
Concen: 0.027 ng
RT: 13.014 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

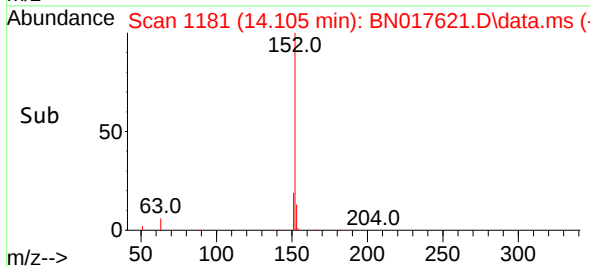
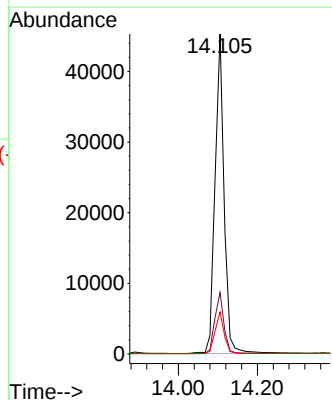
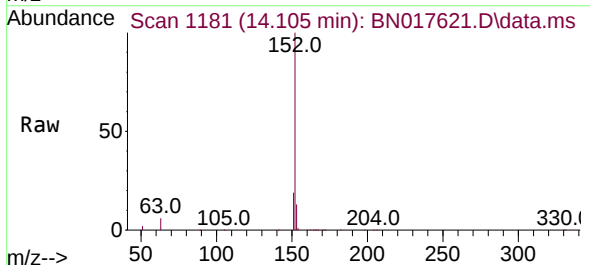
Instrument :
BNA_N
ClientSampleId :
PB141079BS

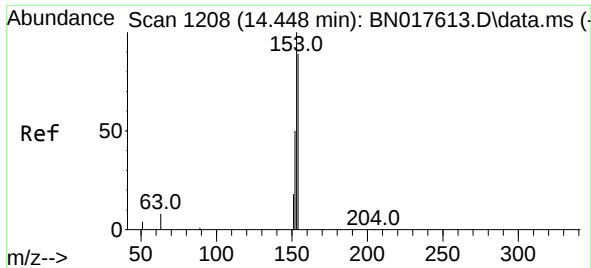
Tgt Ion:172 Resp: 79650
Ion Ratio Lower Upper
172 100
171 34.3 28.7 43.1
170 22.8 19.4 29.2



#16
Acenaphthylene
Concen: 0.024 ng
RT: 14.105 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Tgt Ion:152 Resp: 72202
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.0 10.4 15.6

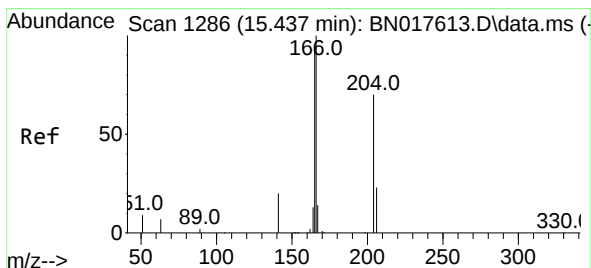
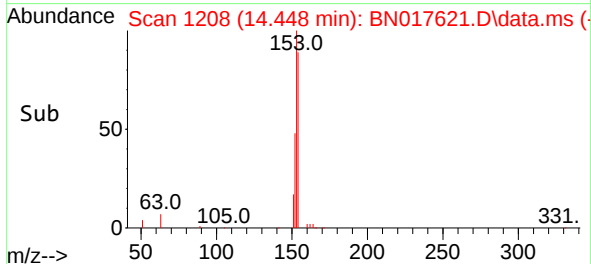
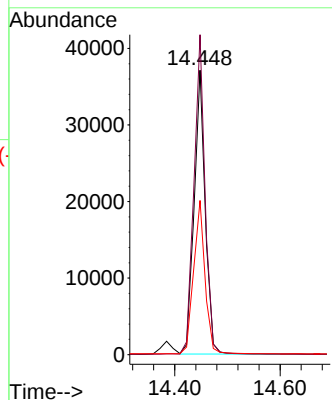
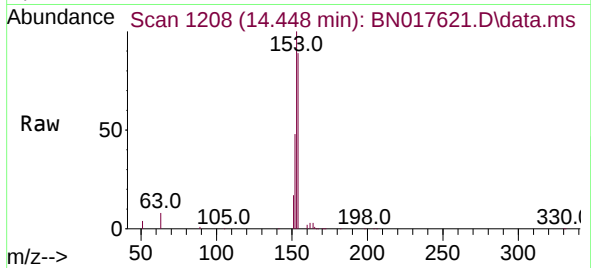




#17
Acenaphthene
Concen: 0.026 ng
RT: 14.448 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

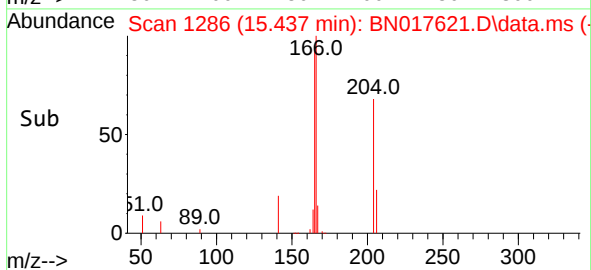
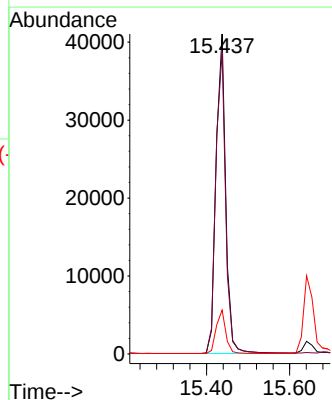
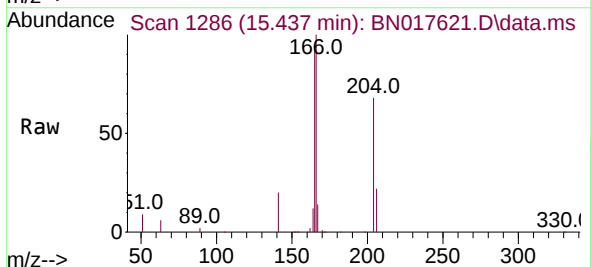
Instrument :
BNA_N
ClientSampleId :
PB141079BS

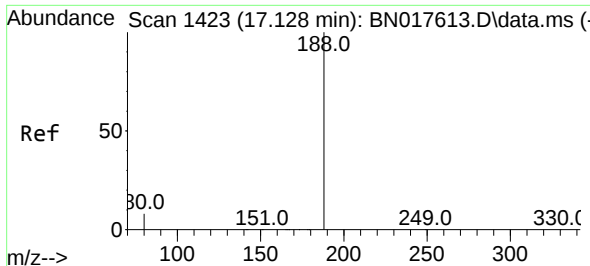
Tgt Ion:154 Resp: 54303
Ion Ratio Lower Upper
154 100
153 112.9 91.2 136.8
152 55.5 44.3 66.5



#18
Fluorene
Concen: 0.026 ng
RT: 15.437 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Tgt Ion:166 Resp: 65851
Ion Ratio Lower Upper
166 100
165 96.7 77.9 116.9
167 13.5 10.9 16.3

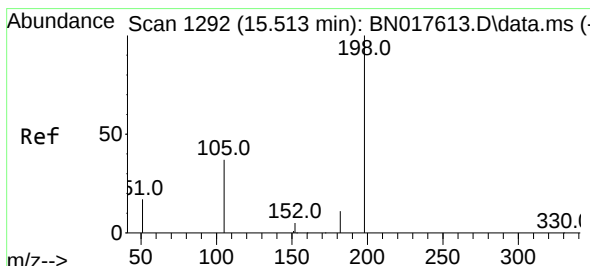
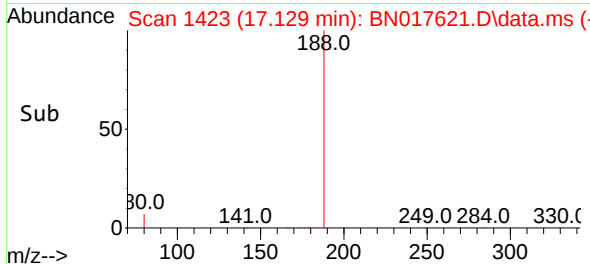
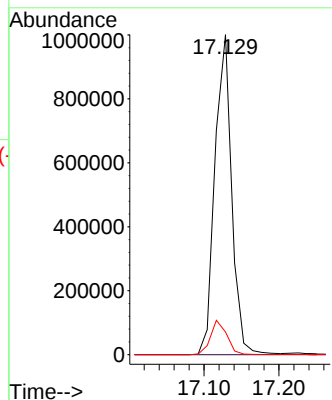
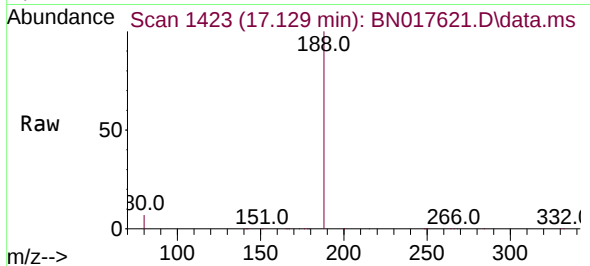




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.129 min Scan# 1423
Delta R.T. 0.001 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

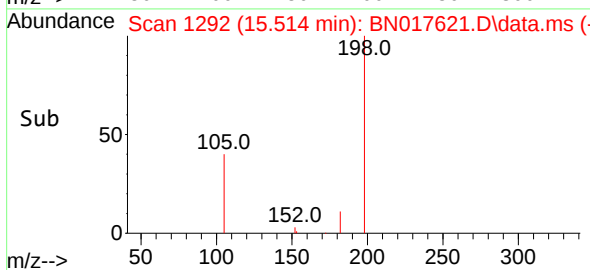
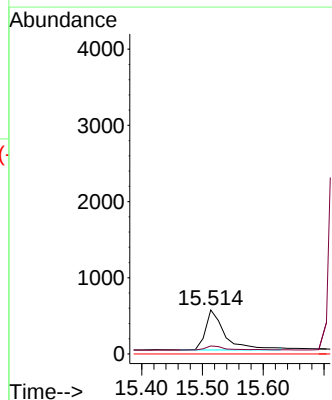
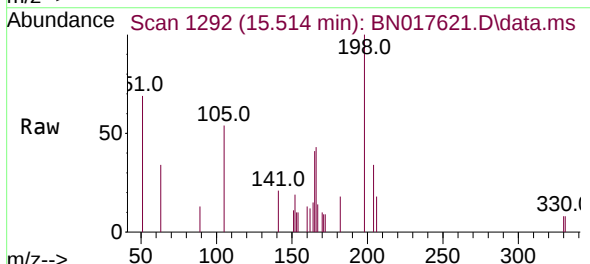
Instrument :
BNA_N
ClientSampleId :
PB141079BS

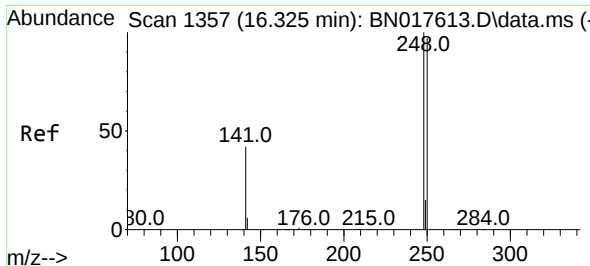
Tgt Ion:188 Resp: 1558012
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.1 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.074 ng
RT: 15.514 min Scan# 1292
Delta R.T. 0.001 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Tgt Ion:198 Resp: 1171
Ion Ratio Lower Upper
198 100
182 18.4 11.4 17.2#
77 0.0 0.0 0.0

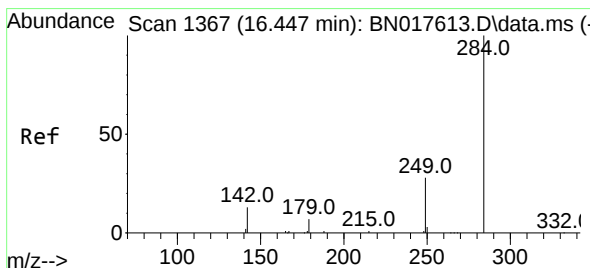
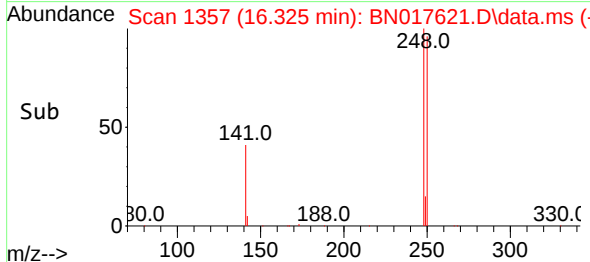
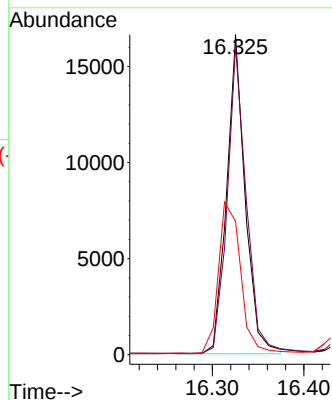
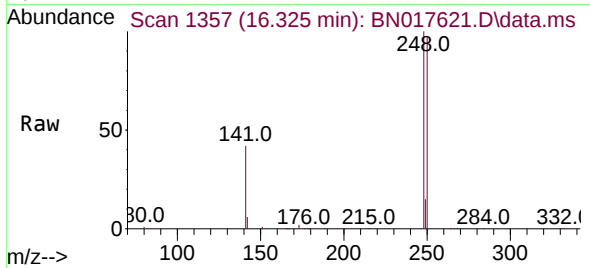




#21
4-Bromophenyl-phenylether
Concen: 0.024 ng
RT: 16.325 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

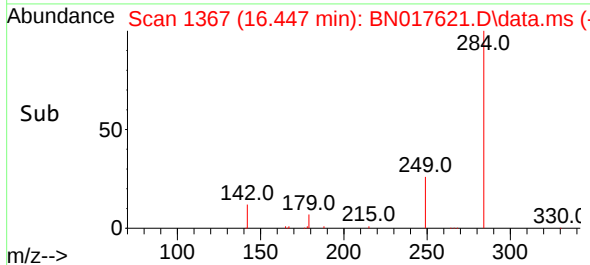
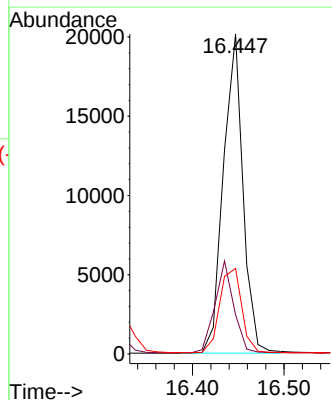
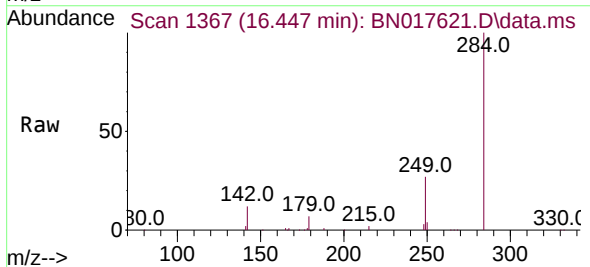
Instrument :
BNA_N
ClientSampleId :
PB141079BS

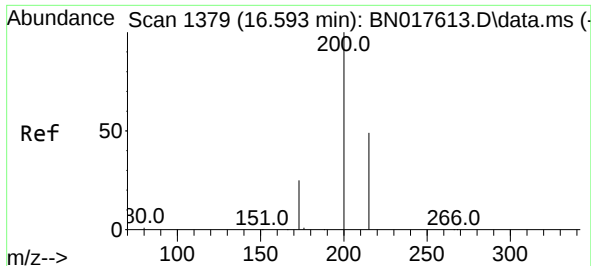
Tgt Ion:248 Resp: 23374
Ion Ratio Lower Upper
248 100
250 96.6 71.8 107.8
141 41.7 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.026 ng
RT: 16.447 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Tgt Ion:284 Resp: 29904
Ion Ratio Lower Upper
284 100
142 27.5 28.2 42.2#
249 30.0 24.4 36.6

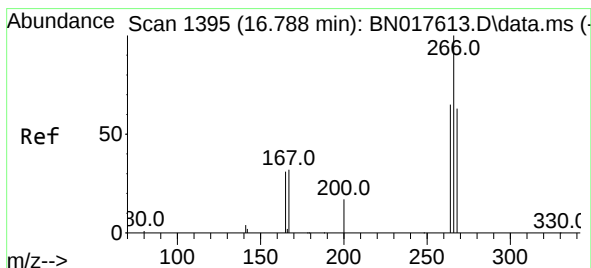
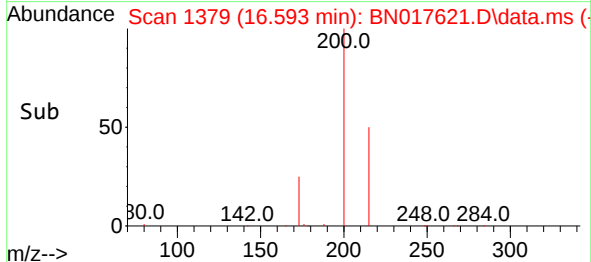
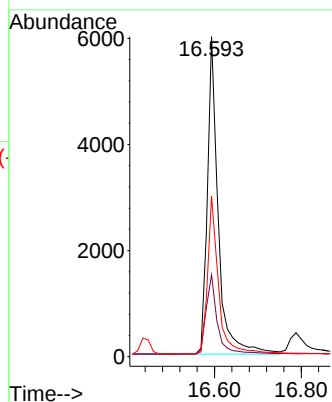
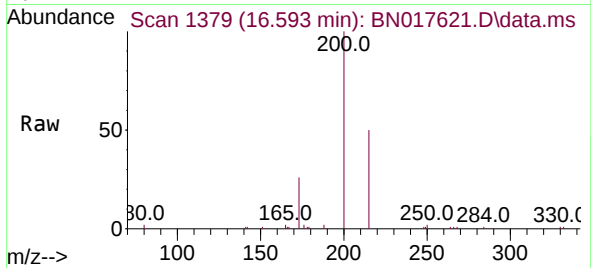




#23
 Atrazine
 Concen: 0.145 ng
 RT: 16.593 min Scan# 1379
 Delta R.T. 0.000 min
 Lab File: BN017621.D
 Acq: 30 Nov 2021 20:36

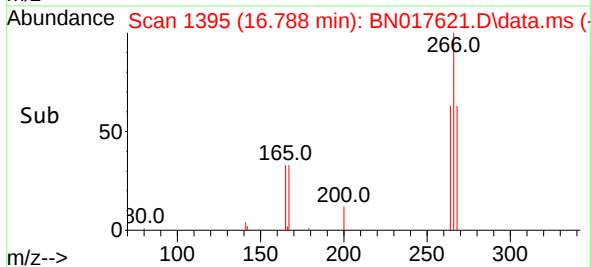
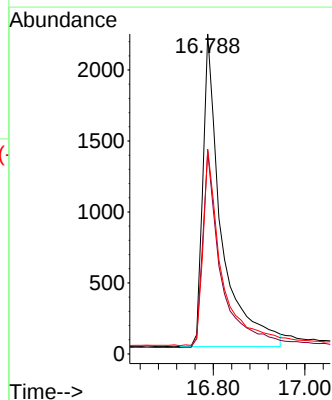
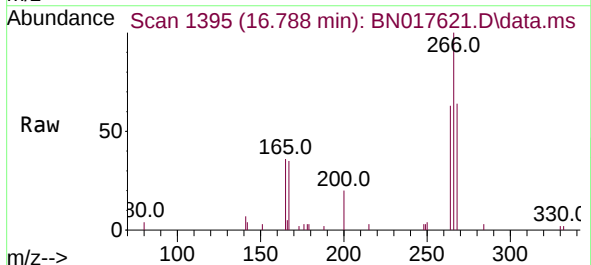
Instrument :
 BNA_N
 ClientSampleId :
 PB141079BS

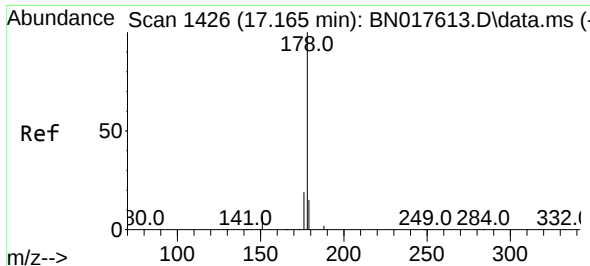
Tgt Ion:200 Resp: 10408
 Ion Ratio Lower Upper
 200 100
 173 25.6 17.6 26.4
 215 50.2 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.203 ng
 RT: 16.788 min Scan# 1395
 Delta R.T. -0.000 min
 Lab File: BN017621.D
 Acq: 30 Nov 2021 20:36

Tgt Ion:266 Resp: 6210
 Ion Ratio Lower Upper
 266 100
 264 62.8 49.8 74.8
 268 63.4 51.3 76.9

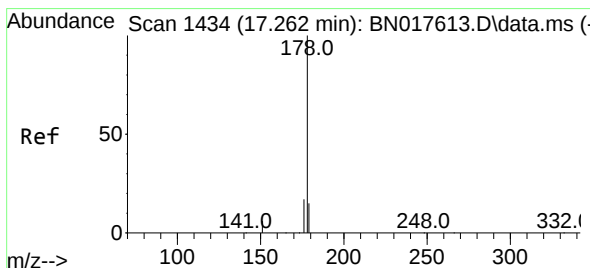
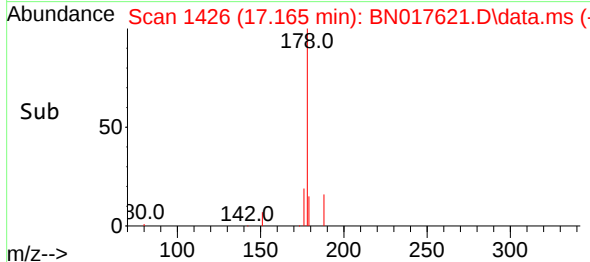
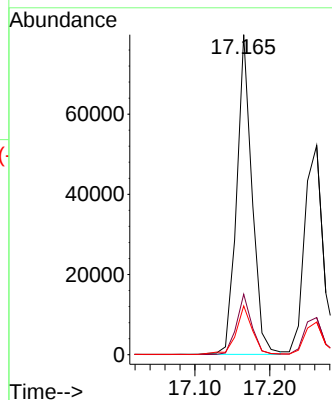
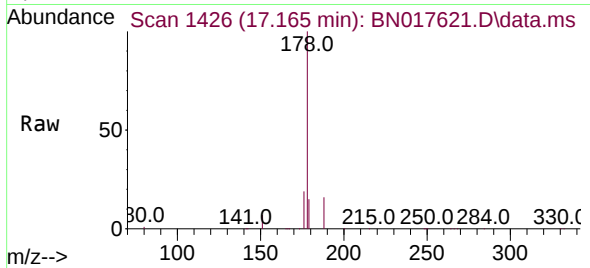




#25
Phenanthrene
Concen: 0.026 ng
RT: 17.165 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

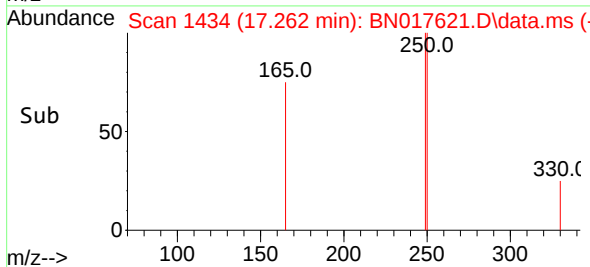
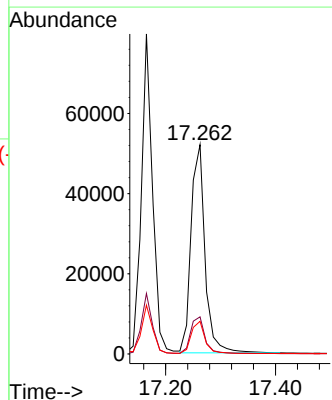
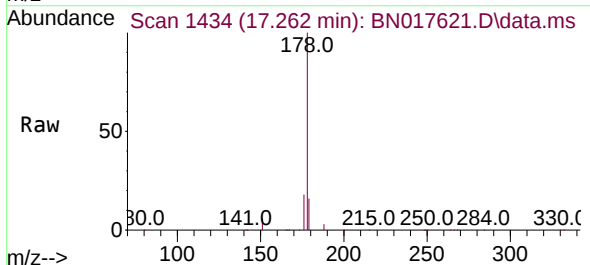
Instrument :
BNA_N
ClientSampleId :
PB141079BS

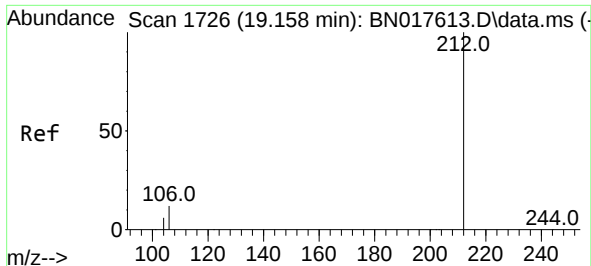
Tgt Ion:178 Resp: 113225
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 16.1 12.3 18.5



#26
Anthracene
Concen: 0.025 ng
RT: 17.262 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Tgt Ion:178 Resp: 92064
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.4 12.2 18.4

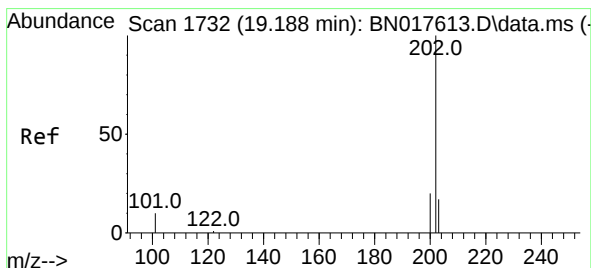
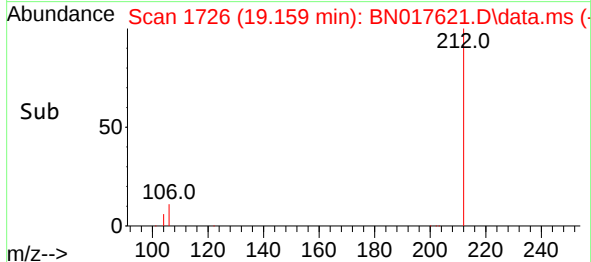
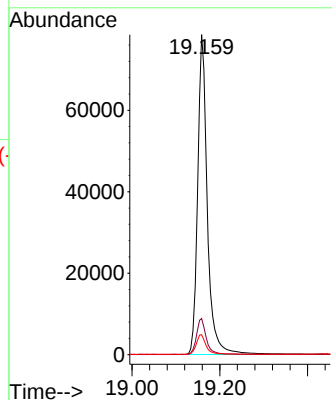
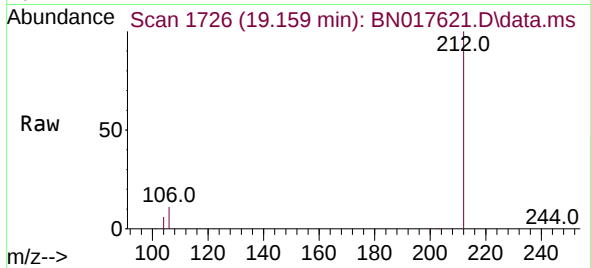




#27
Fluoranthene-d10
Concen: 0.025 ng
RT: 19.159 min Scan# 1726
Delta R.T. 0.001 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

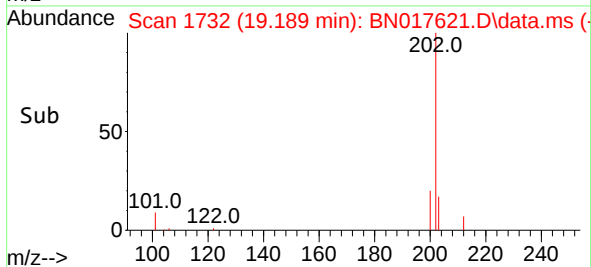
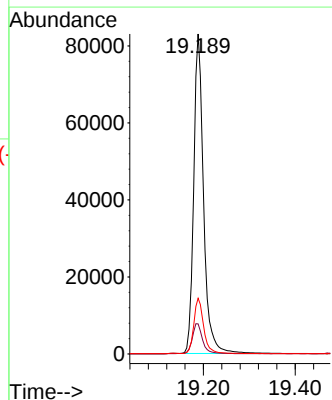
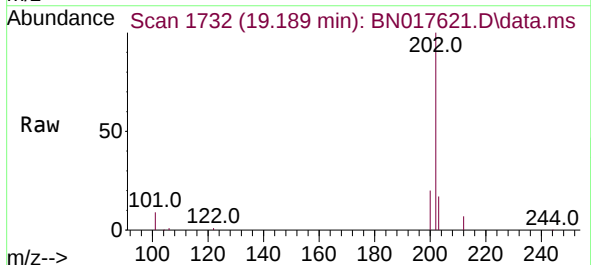
Instrument :
BNA_N
ClientSampleId :
PB141079BS

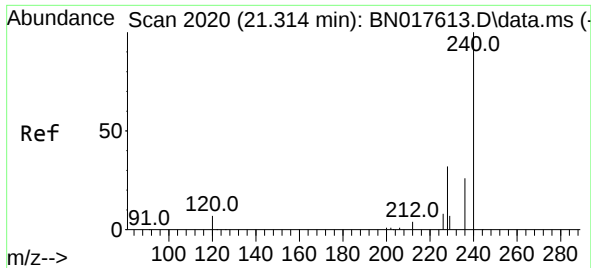
Tgt Ion:212 Resp: 119661
Ion Ratio Lower Upper
212 100
106 11.5 10.5 15.7
104 6.2 5.8 8.6



#28
Fluoranthene
Concen: 0.026 ng
RT: 19.189 min Scan# 1732
Delta R.T. 0.001 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Tgt Ion:202 Resp: 123898
Ion Ratio Lower Upper
202 100
101 10.0 8.9 13.3
203 17.2 13.8 20.6

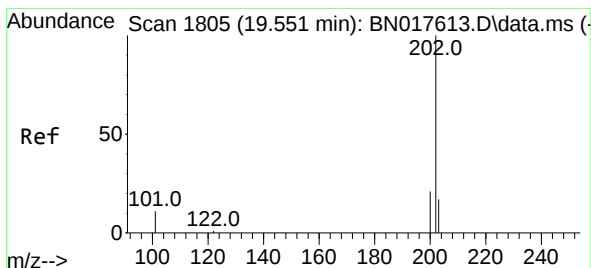
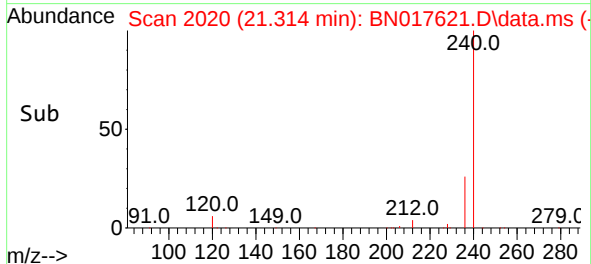
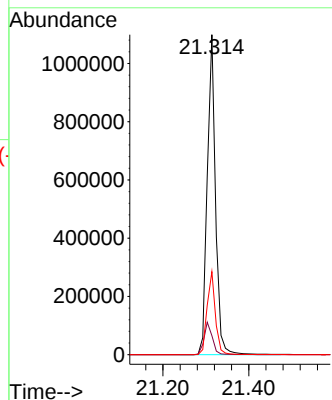
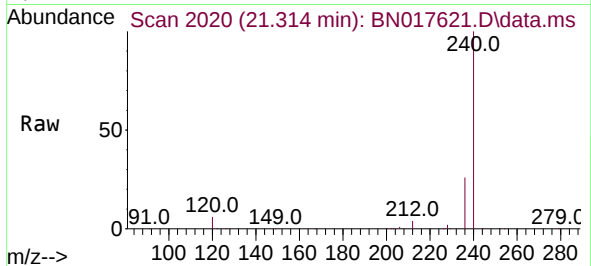




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.314 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

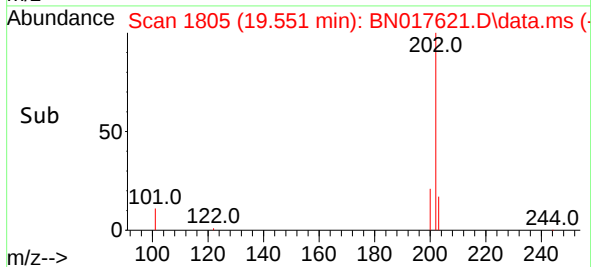
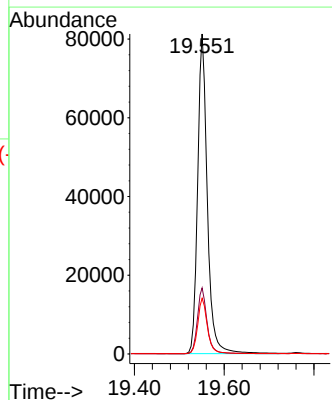
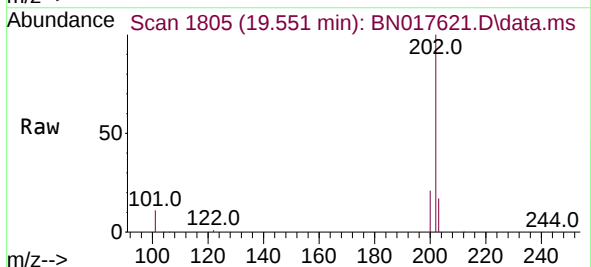
Instrument :
BNA_N
ClientSampleId :
PB141079BS

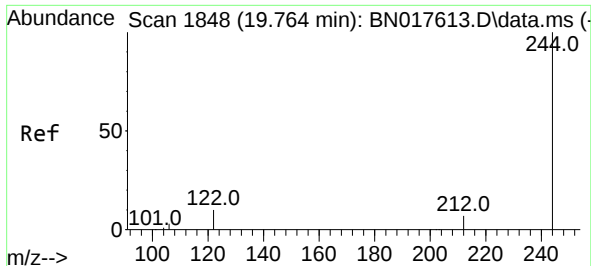
Tgt Ion:240 Resp: 1467146
Ion Ratio Lower Upper
240 100
120 6.0 4.2 6.2
236 26.0 20.0 30.0



#30
Pyrene
Concen: 0.026 ng
RT: 19.551 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Tgt Ion:202 Resp: 122237
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.4 14.0 21.0

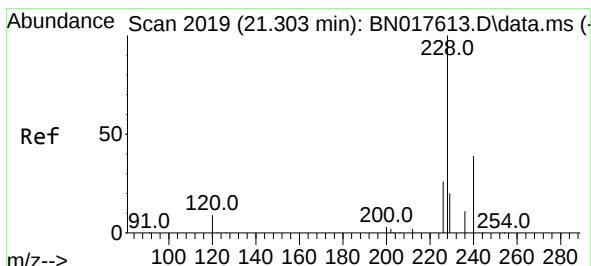
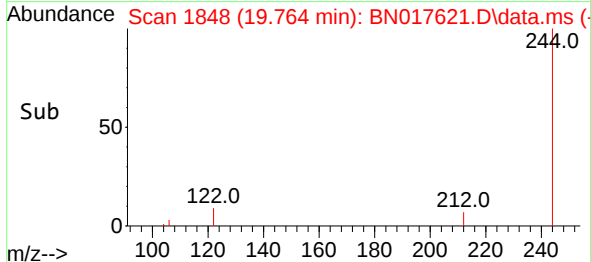
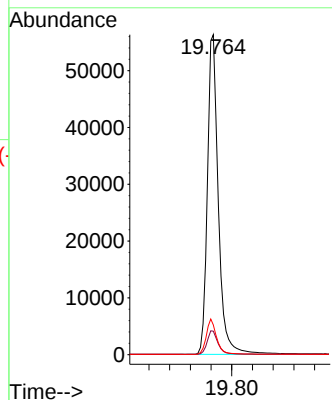
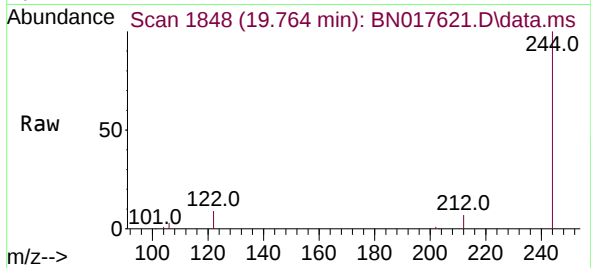




#31
 Terphenyl-d14
 Concen: 0.026 ng
 RT: 19.764 min Scan# 1848
 Delta R.T. 0.000 min
 Lab File: BN017621.D
 Acq: 30 Nov 2021 20:36

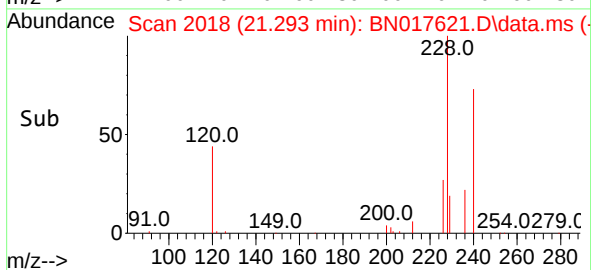
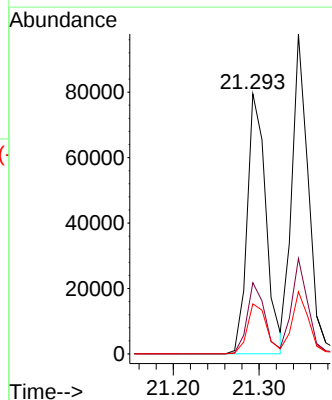
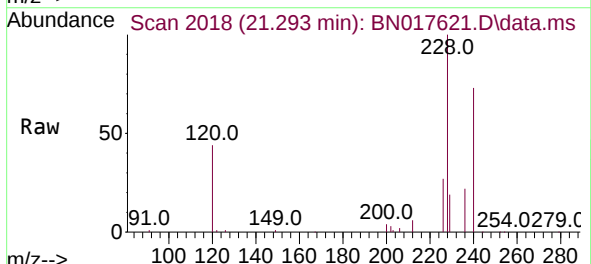
Instrument :
 BNA_N
 ClientSampleId :
 PB141079BS

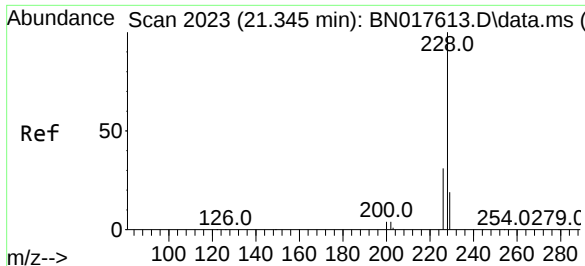
Tgt Ion:244 Resp: 82671
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 9.3 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.027 ng
 RT: 21.293 min Scan# 2018
 Delta R.T. -0.010 min
 Lab File: BN017621.D
 Acq: 30 Nov 2021 20:36

Tgt Ion:228 Resp: 120303
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.3 31.9
 229 19.3 15.7 23.5





#33

Chrysene

Concen: 0.027 ng

RT: 21.346 min Scan# 20

Delta R.T. 0.001 min

Lab File: BN017621.D

Acq: 30 Nov 2021 20:36

Instrument :

BNA_N

ClientSampleId :

PB141079BS

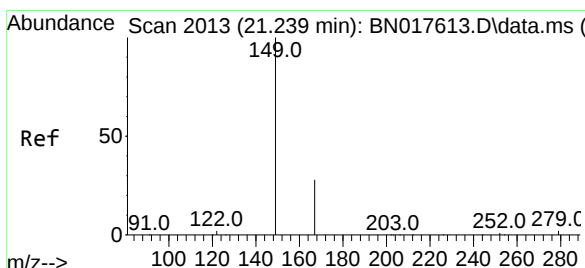
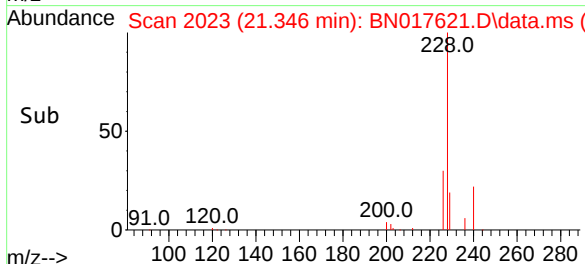
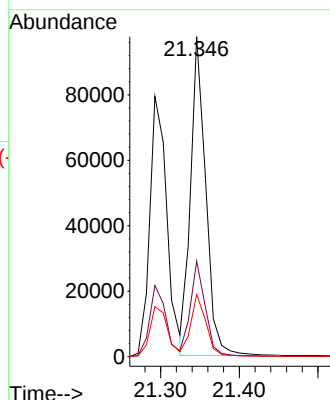
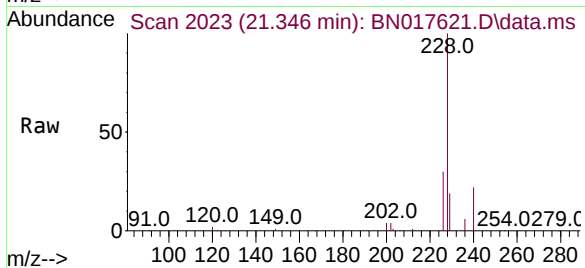
Tgt Ion:228 Resp: 130443

Ion Ratio Lower Upper

228 100

226 29.9 23.3 34.9

229 19.4 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.023 ng

RT: 21.240 min Scan# 2013

Delta R.T. 0.001 min

Lab File: BN017621.D

Acq: 30 Nov 2021 20:36

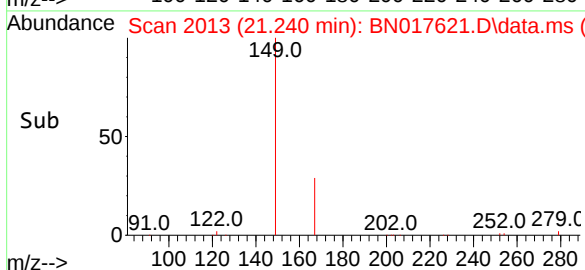
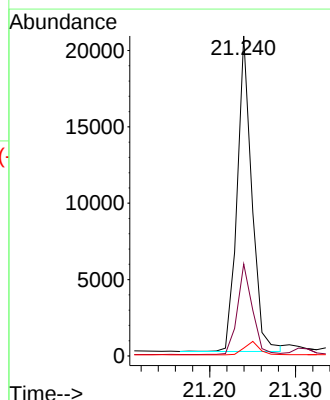
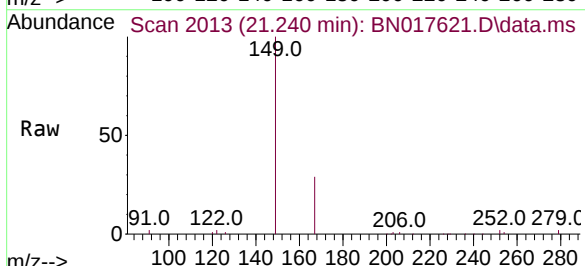
Tgt Ion:149 Resp: 24632

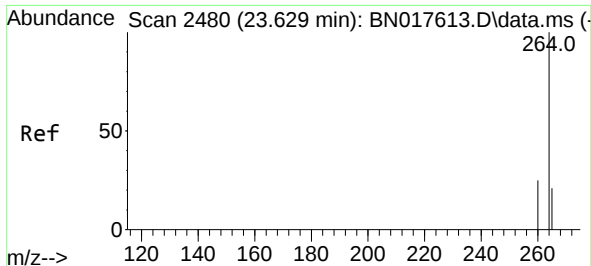
Ion Ratio Lower Upper

149 100

167 29.0 21.8 32.6

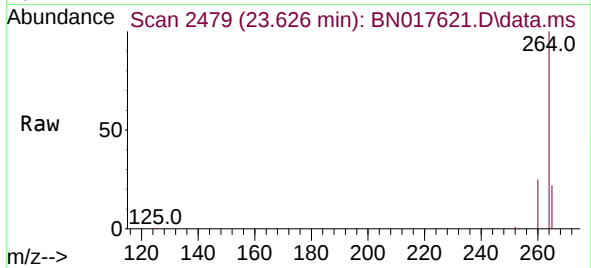
279 4.3 3.4 5.0





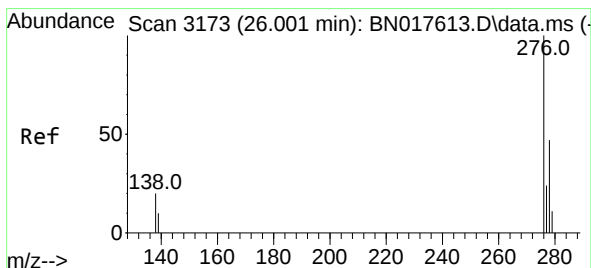
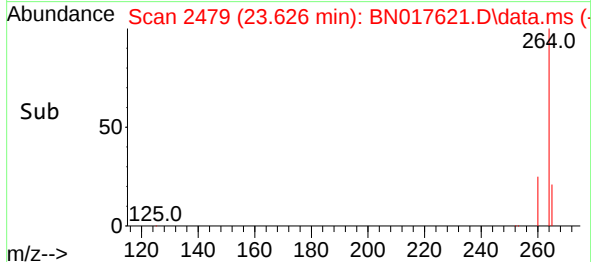
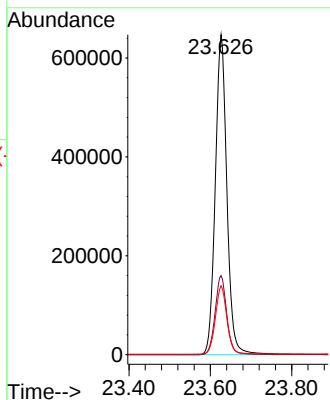
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.626 min Scan# 2480
Delta R.T. -0.003 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Instrument :
BNA_N
ClientSampleId :
PB141079BS



Tgt Ion:264 Resp: 1280976

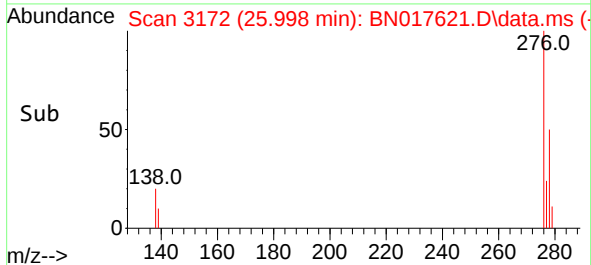
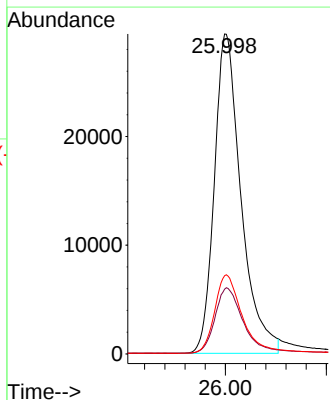
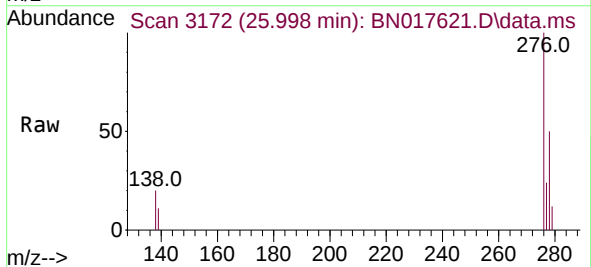
Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.4	29.2
265	21.5	18.6	28.0

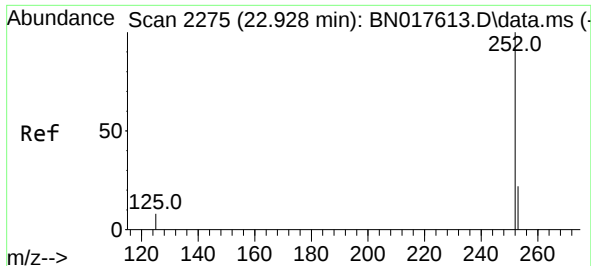


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.026 ng
RT: 25.998 min Scan# 3172
Delta R.T. -0.003 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Tgt Ion:276 Resp: 107854

Ion	Ratio	Lower	Upper
276	100		
138	21.4	19.7	29.5
277	25.0	20.0	30.0





#37

Benzo(b)fluoranthene

Concen: 0.025 ng

RT: 22.925 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN017621.D

Acq: 30 Nov 2021 20:36

Instrument :

BNA_N

ClientSampleId :

PB141079BS

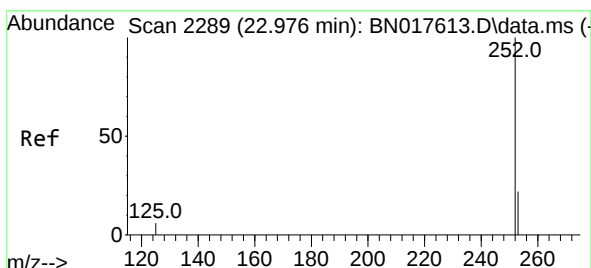
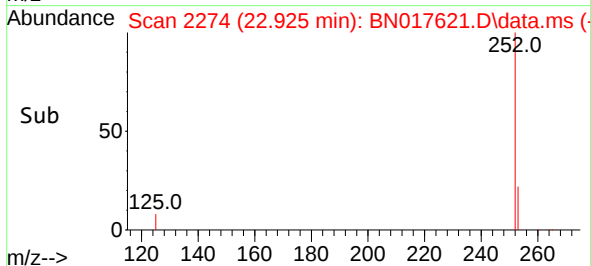
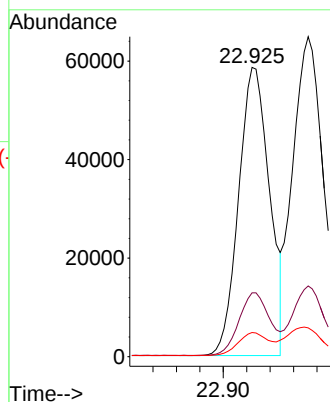
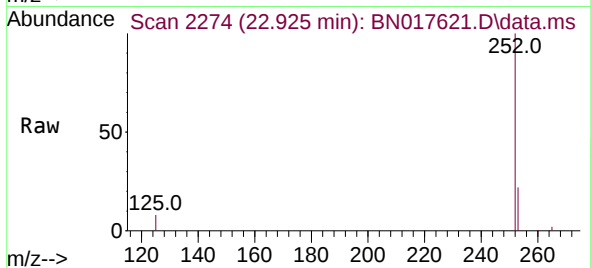
Tgt Ion:252 Resp: 107137

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 8.4 7.8 11.8



#38

Benzo(k)fluoranthene

Concen: 0.026 ng

RT: 22.973 min Scan# 2288

Delta R.T. -0.003 min

Lab File: BN017621.D

Acq: 30 Nov 2021 20:36

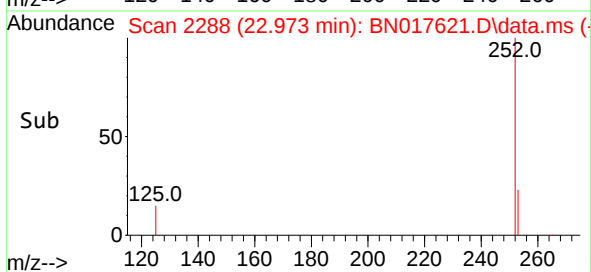
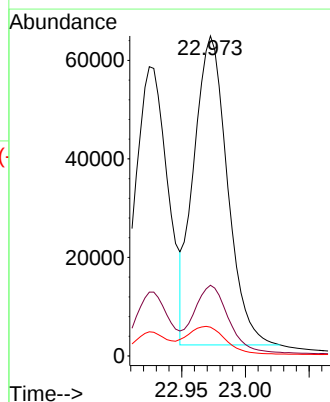
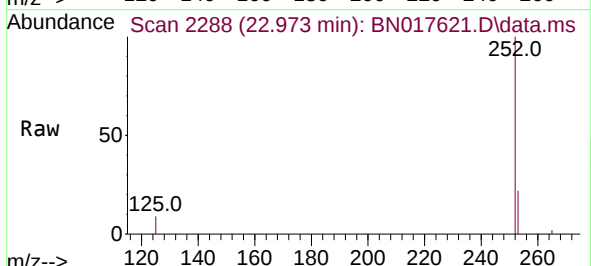
Tgt Ion:252 Resp: 115044

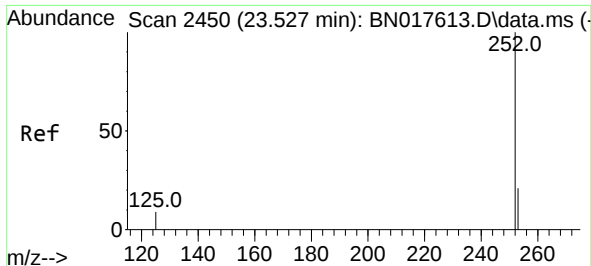
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 9.0 8.2 12.2





#39

Benzo(a)pyrene

Concen: 0.024 ng

RT: 23.524 min Scan# 2449

Delta R.T. -0.003 min

Lab File: BN017621.D

Acq: 30 Nov 2021 20:36

Instrument :

BNA_N

ClientSampleId :

PB141079BS

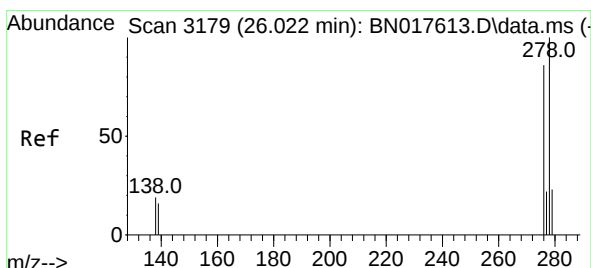
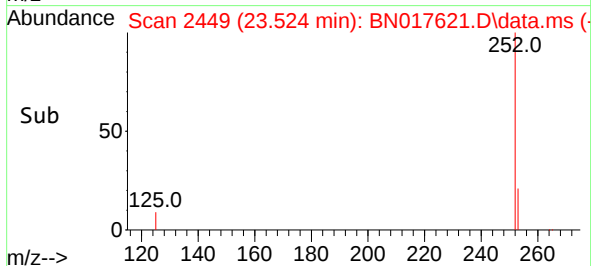
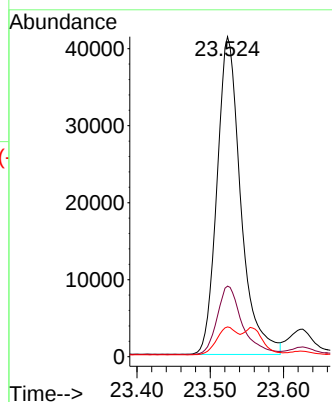
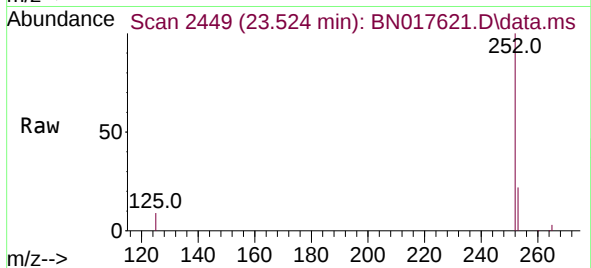
Tgt Ion:252 Resp: 92947

Ion Ratio Lower Upper

252 100

253 22.1 17.9 26.9

125 9.3 9.2 13.8



#40

Dibenzo(a,h)anthracene

Concen: 0.026 ng

RT: 26.019 min Scan# 3178

Delta R.T. -0.003 min

Lab File: BN017621.D

Acq: 30 Nov 2021 20:36

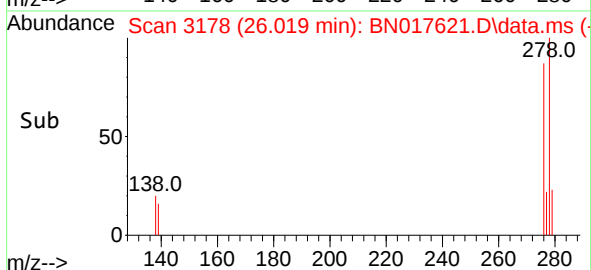
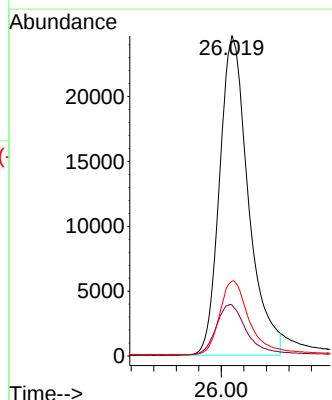
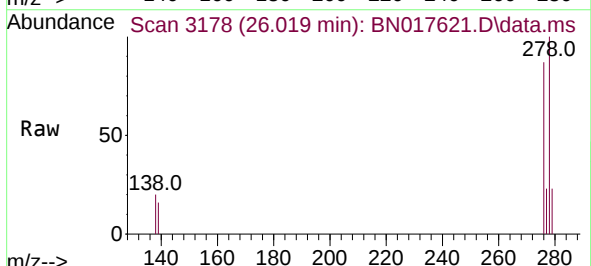
Tgt Ion:278 Resp: 87278

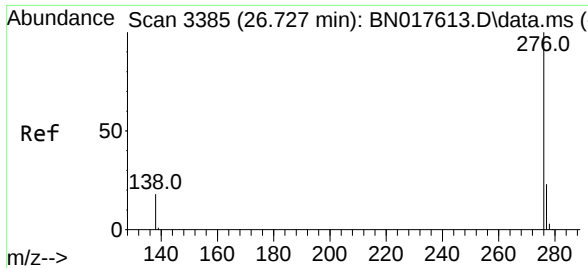
Ion Ratio Lower Upper

278 100

139 15.9 13.0 19.6

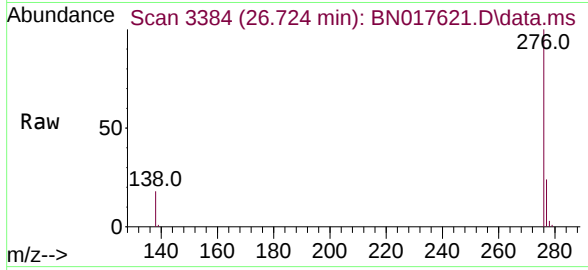
279 23.4 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.026 ng
RT: 26.724 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN017621.D
Acq: 30 Nov 2021 20:36

Instrument :
BNA_N
ClientSampleId :
PB141079BS



Tgt Ion:276 Resp: 89194
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.4
138 17.6 17.1 25.7

