

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017622.D
 Acq On : 30 Nov 2021 21:12
 Operator : CG/JU
 Sample : PB141079BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141079BSD

Quant Time: Dec 01 03:15:26 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)

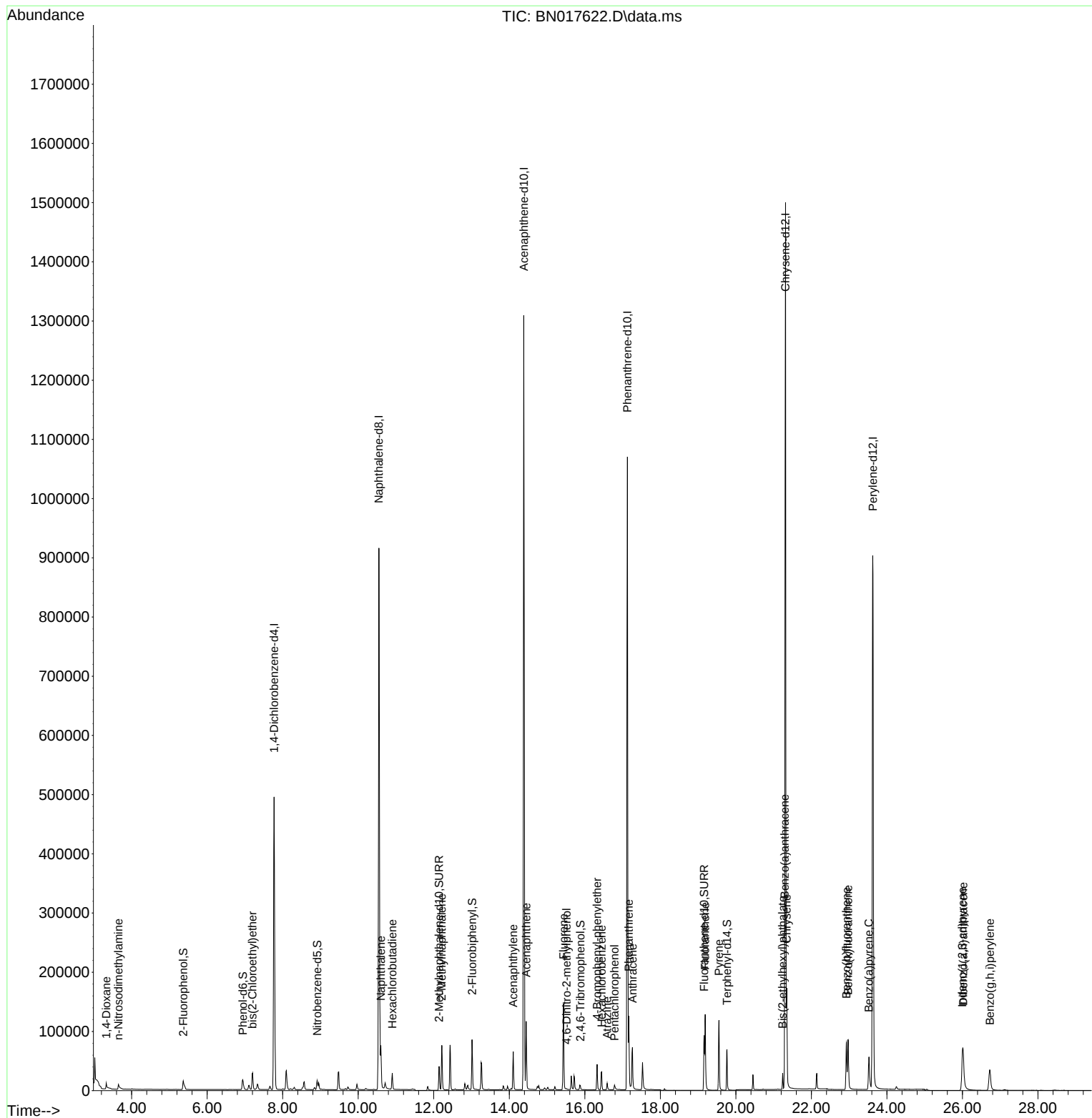
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.773	152	306292	0.400	ng	0.00
7) Naphthalene-d8	10.547	136	1252536	0.400	ng	# 0.00
13) Acenaphthene-d10	14.384	164	751253	0.400	ng	0.00
19) Phenanthrene-d10	17.128	188	1518605	0.400	ng	0.00
29) Chrysene-d12	21.314	240	1444764	0.400	ng	0.00
35) Perylene-d12	23.626	264	1268571	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.366	112	19780	0.028	ng	0.00
5) Phenol-d6	6.943	99	20519	0.028	ng	0.00
8) Nitrobenzene-d5	8.912	82	13707	0.026	ng	0.00
11) 2-Methylnaphthalene-d10	12.142	152	60718	0.028	ng	0.00
14) 2,4,6-Tribromophenol	15.881	330	7850	0.142	ng	0.00
15) 2-Fluorobiphenyl	13.014	172	79683	0.027	ng	0.00
27) Fluoranthene-d10	19.158	212	118379	0.025	ng	0.00
31) Terphenyl-d14	19.764	244	81997	0.026	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	6448	0.031	ng	98
3) n-Nitrosodimethylamine	3.651	42	8129	0.028	ng	99
6) bis(2-Chloroethyl)ether	7.201	93	24885	0.029	ng	97
9) Naphthalene	10.598	128	87339	0.028	ng	99
10) Hexachlorobutadiene	10.902	225	23479	0.027	ng	# 100
12) 2-Methylnaphthalene	12.213	142	59159	0.028	ng	98
16) Acenaphthylene	14.105	152	72424	0.025	ng	100
17) Acenaphthene	14.448	154	54179	0.027	ng	99
18) Fluorene	15.437	166	64477	0.026	ng	100
20) 4,6-Dinitro-2-methylph...	15.513	198	1134	0.073	ng	# 89
21) 4-Bromophenyl-phenylether	16.325	248	22967	0.025	ng	# 70
22) Hexachlorobenzene	16.447	284	29268	0.026	ng	# 93
23) Atrazine	16.593	200	10393	0.145	ng	98
24) Pentachlorophenol	16.787	266	6363	0.204	ng	98
25) Phenanthrene	17.165	178	111811	0.027	ng	99
26) Anthracene	17.262	178	90169	0.025	ng	100
28) Fluoranthene	19.188	202	122479	0.026	ng	98
30) Pyrene	19.551	202	121019	0.026	ng	100
32) Benzo(a)anthracene	21.292	228	117481	0.027	ng	99
33) Chrysene	21.345	228	126894	0.027	ng	99
34) Bis(2-ethylhexyl)phtha...	21.239	149	23406	0.022	ng	97
36) Indeno(1,2,3-cd)pyrene	25.998	276	107633	0.026	ng	97
37) Benzo(b)fluoranthene	22.928	252	106724	0.025	ng	98
38) Benzo(k)fluoranthene	22.972	252	114469	0.027	ng	99
39) Benzo(a)pyrene	23.523	252	92221	0.024	ng	# 97
40) Dibenzo(a,h)anthracene	26.019	278	87135	0.026	ng	100
41) Benzo(g,h,i)perylene	26.724	276	88556	0.026	ng	96

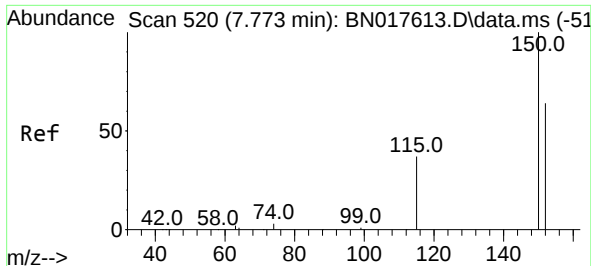
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
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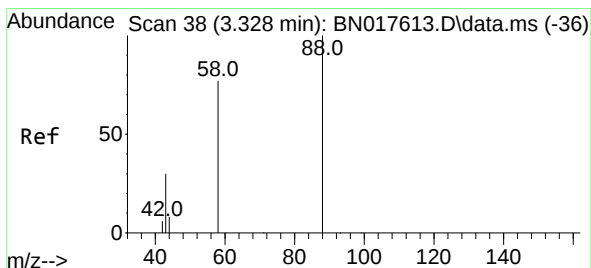
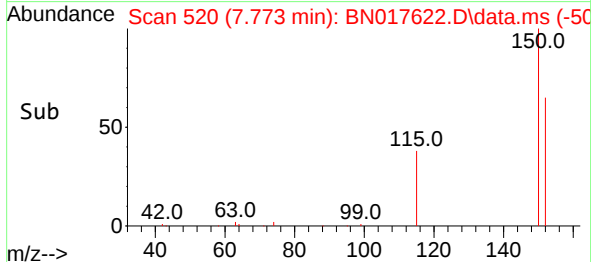
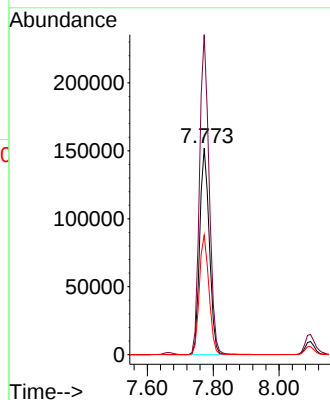
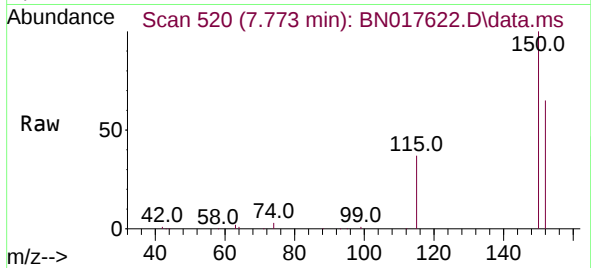




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.773 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

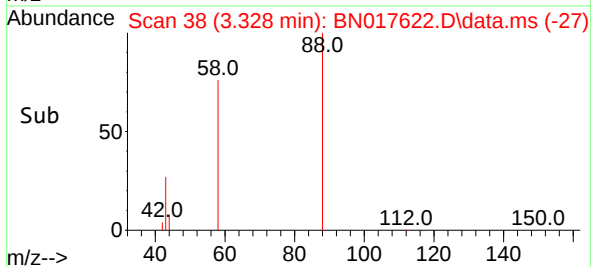
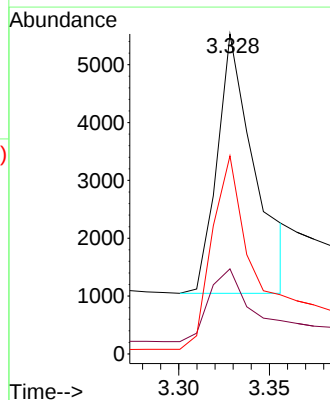
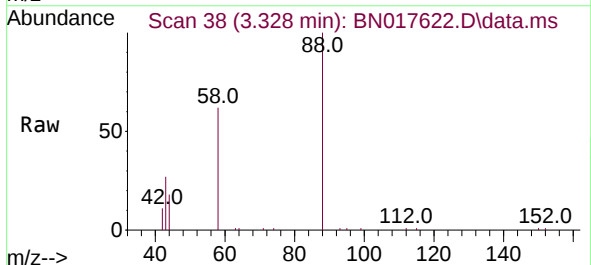
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BNA_N
ClientSampleId :
PB141079BSD

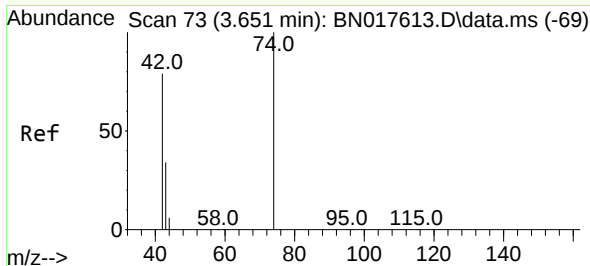
Tgt Ion:152 Resp: 306292
Ion Ratio Lower Upper
152 100
150 155.0 123.0 184.4
115 58.0 45.6 68.4



#2
1,4-Dioxane
Concen: 0.031 ng
RT: 3.328 min Scan# 38
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion: 88 Resp: 6448
Ion Ratio Lower Upper
88 100
43 32.3 24.7 37.1
58 79.9 63.0 94.6

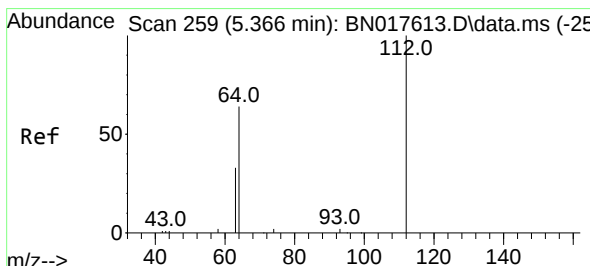
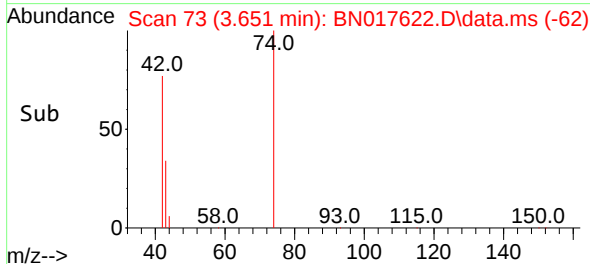
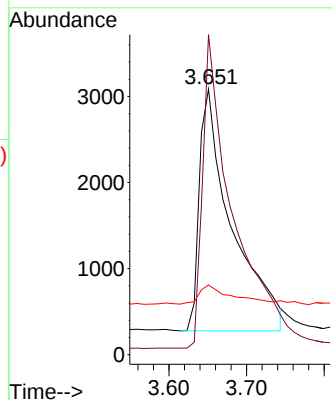
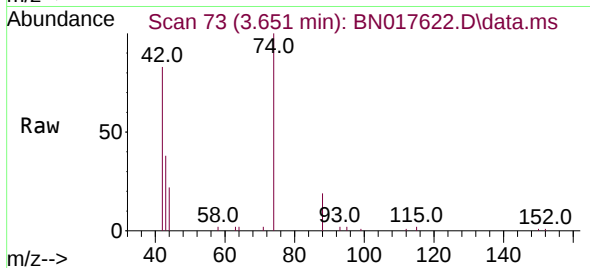




#3
n-Nitrosodimethylamine
Concen: 0.028 ng
RT: 3.651 min Scan# 73
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

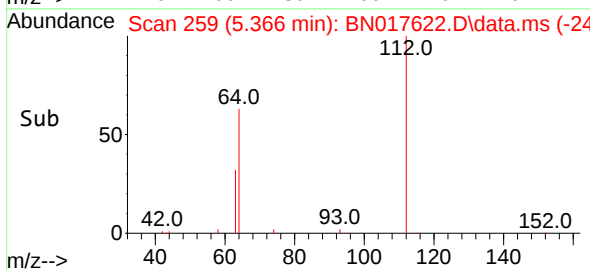
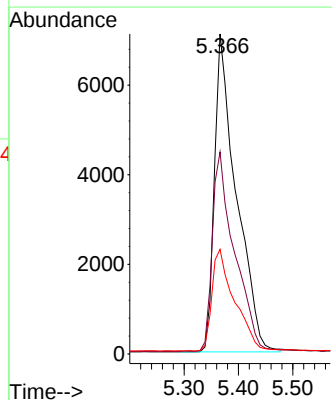
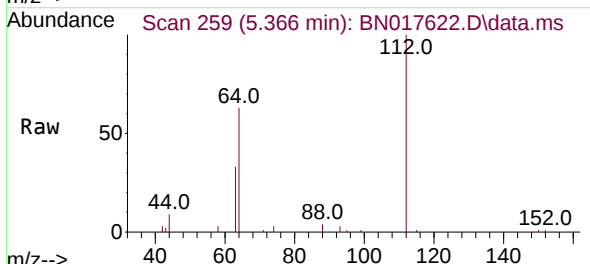
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

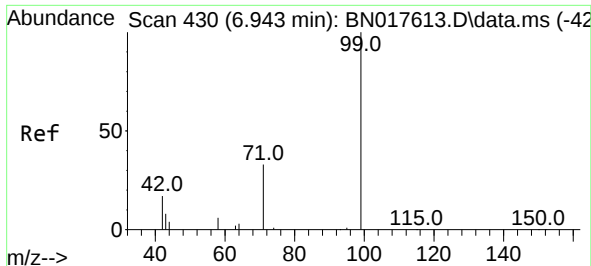
Tgt Ion: 42 Resp: 8129
Ion Ratio Lower Upper
42 100
74 121.1 97.8 146.6
44 7.8 5.5 8.3



#4
2-Fluorophenol
Concen: 0.028 ng
RT: 5.366 min Scan# 259
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion: 112 Resp: 19780
Ion Ratio Lower Upper
112 100
64 63.6 47.6 71.4
63 33.1 24.6 37.0

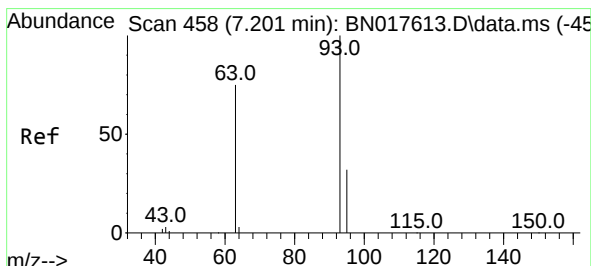
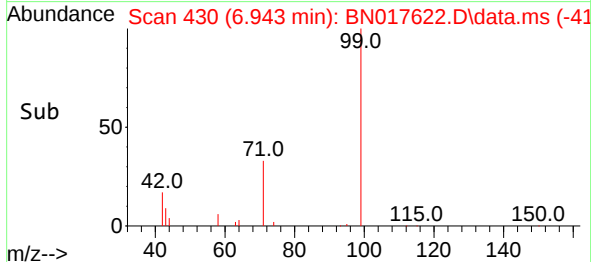
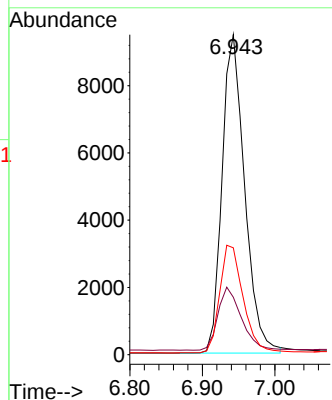
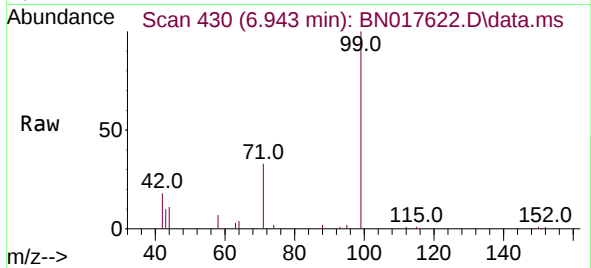




#5
Phenol-d6
Concen: 0.028 ng
RT: 6.943 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

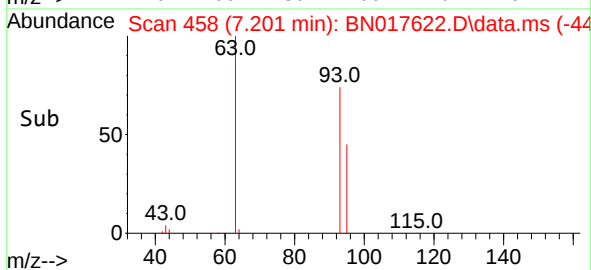
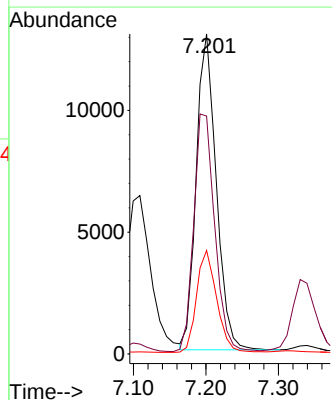
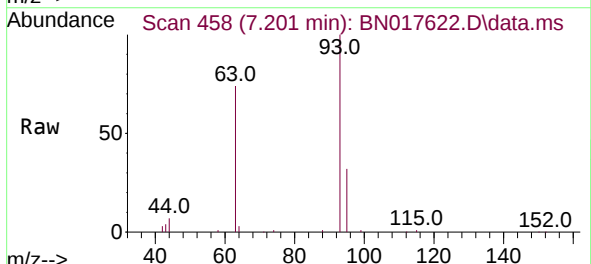
Instrument :
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ClientSampleId :
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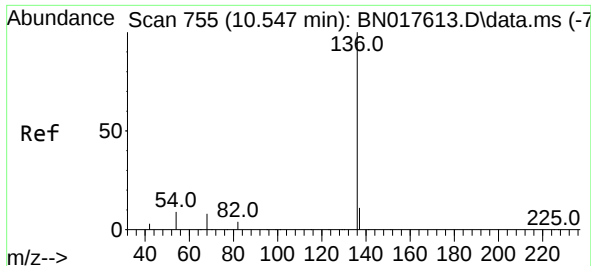
Tgt Ion: 99 Resp: 20519
Ion Ratio Lower Upper
99 100
42 20.5 17.0 25.6
71 35.0 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.029 ng
RT: 7.201 min Scan# 458
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion: 93 Resp: 24885
Ion Ratio Lower Upper
93 100
63 78.9 65.8 98.6
95 32.4 26.6 39.8

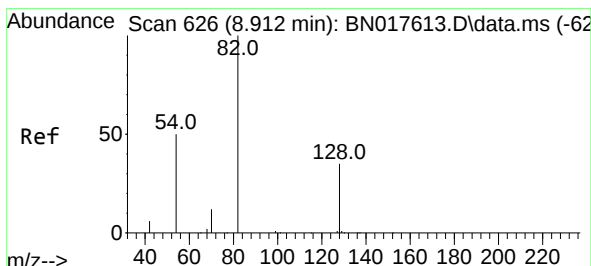
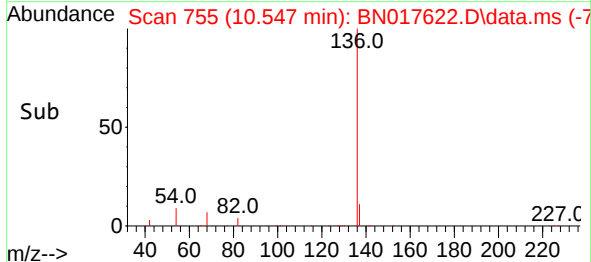
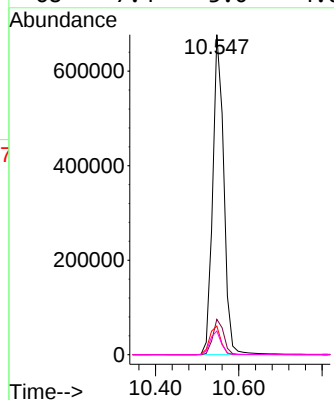
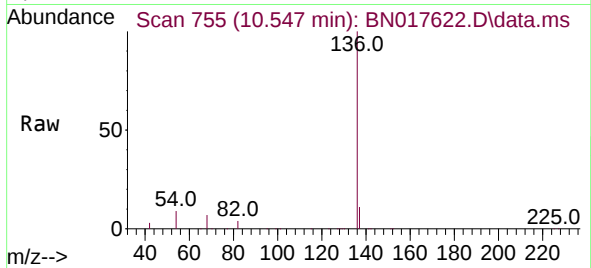




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.547 min Scan# 755
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

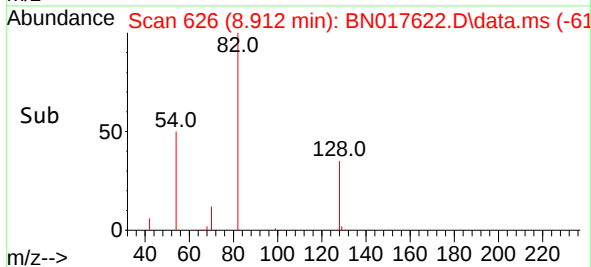
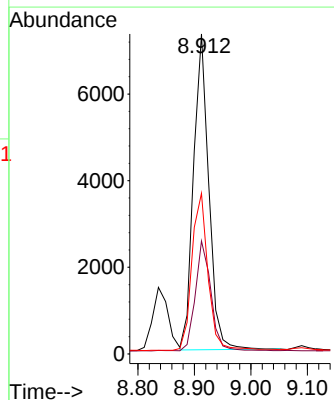
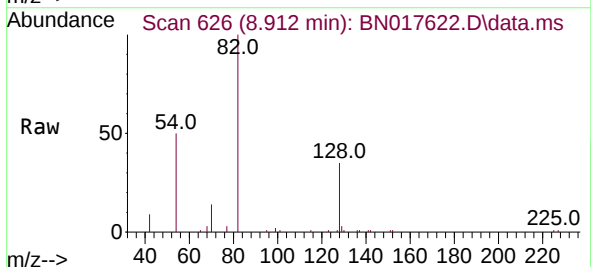
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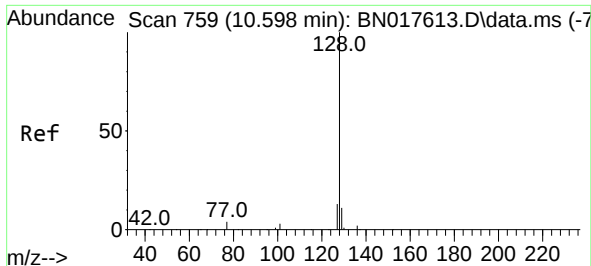
Tgt Ion:136 Resp: 1252536
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 8.9 4.0 6.0#
68 7.4 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.026 ng
RT: 8.912 min Scan# 626
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion: 82 Resp: 13707
Ion Ratio Lower Upper
82 100
128 35.3 27.7 41.5
54 50.2 49.2 73.8

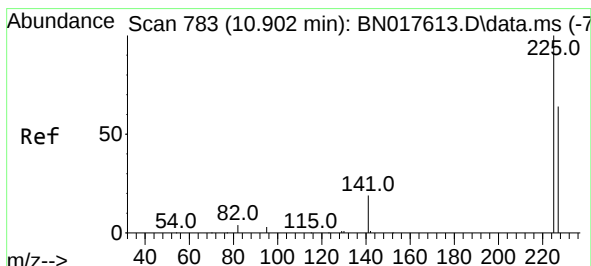
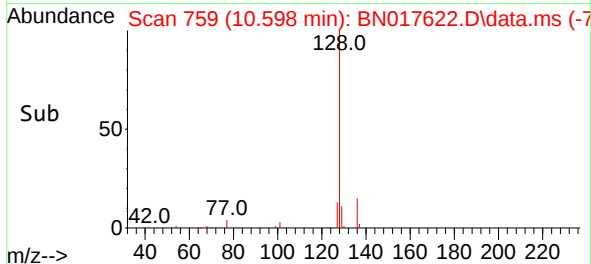
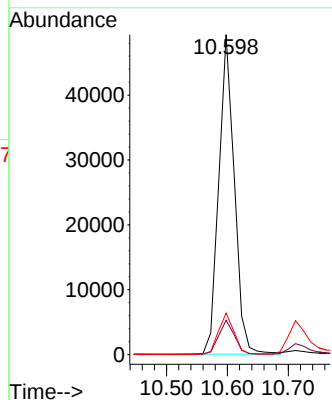
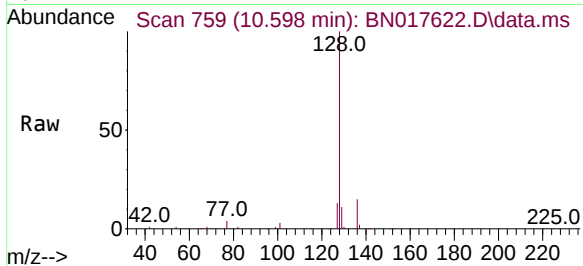




#9
Naphthalene
Concen: 0.028 ng
RT: 10.598 min Scan# 759
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

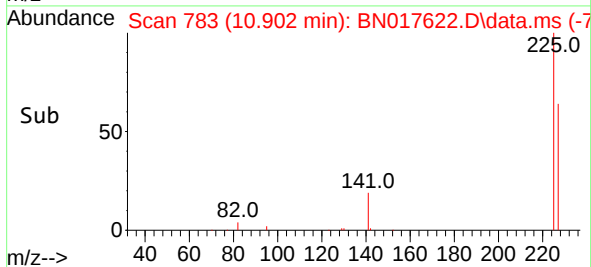
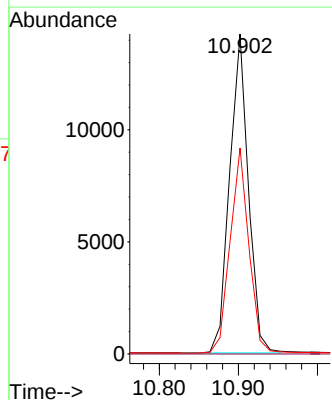
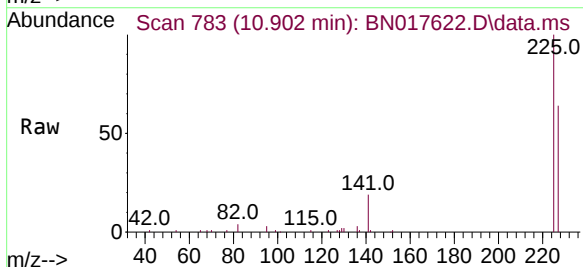
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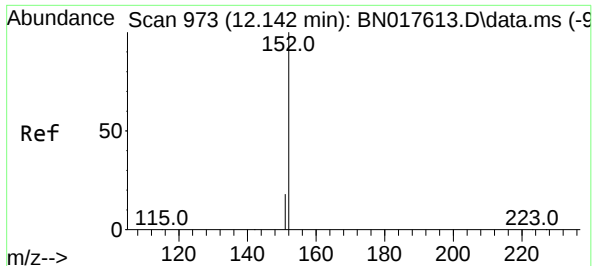
Tgt Ion:128 Resp: 87339
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.0 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.027 ng
RT: 10.902 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion:225 Resp: 23479
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 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: BN017622.D

Acq: 30 Nov 2021 21:12

Instrument :

BNA_N

ClientSampleId :

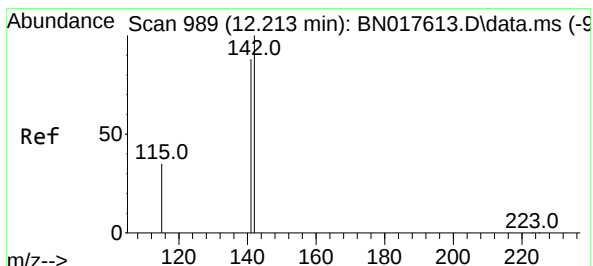
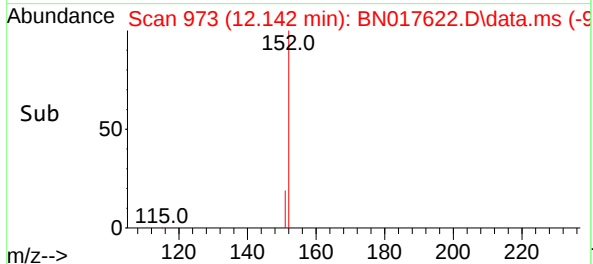
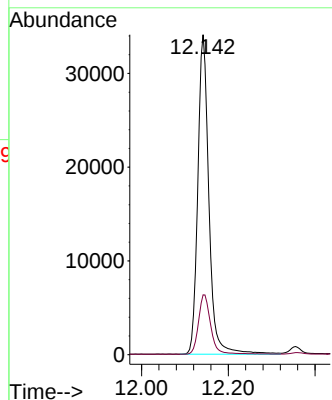
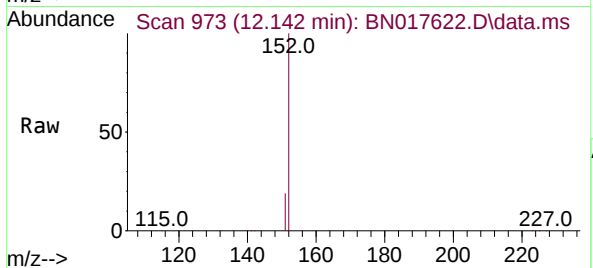
PB141079BSD

Tgt Ion:152 Resp: 60718

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: BN017622.D

Acq: 30 Nov 2021 21:12

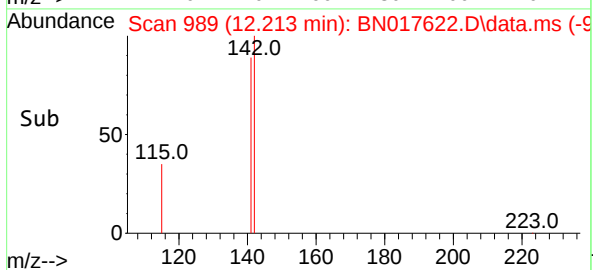
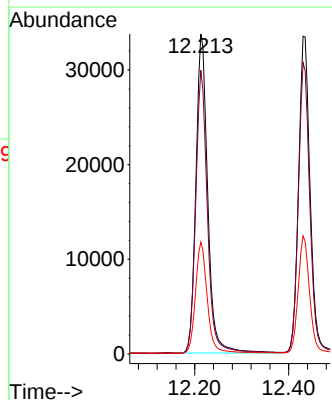
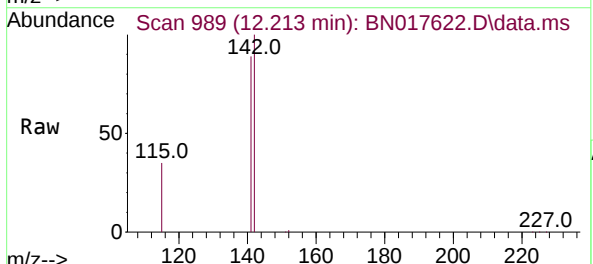
Tgt Ion:142 Resp: 59159

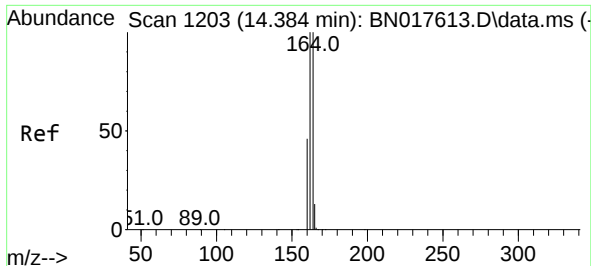
Ion Ratio Lower Upper

142 100

141 88.7 70.6 106.0

115 35.0 25.8 38.6

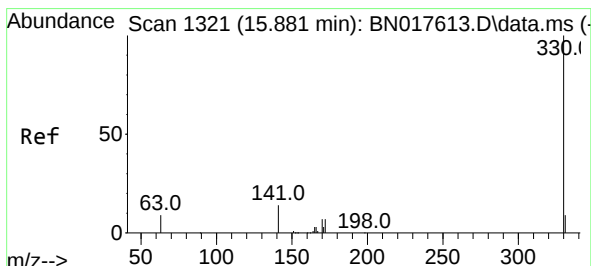
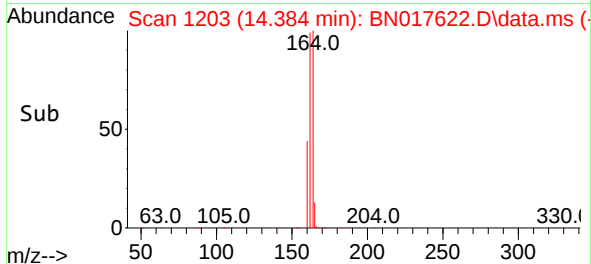
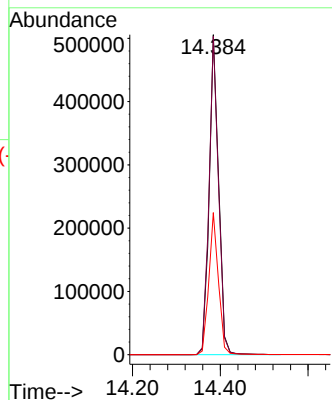
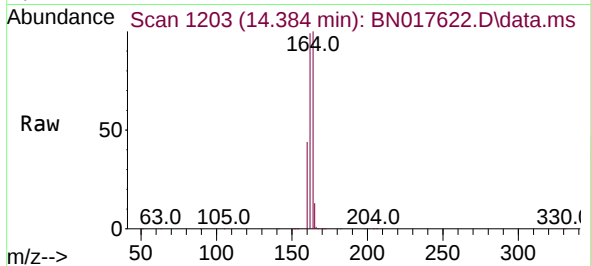




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.384 min Scan# 1203
 Delta R.T. 0.000 min
 Lab File: BN017622.D
 Acq: 30 Nov 2021 21:12

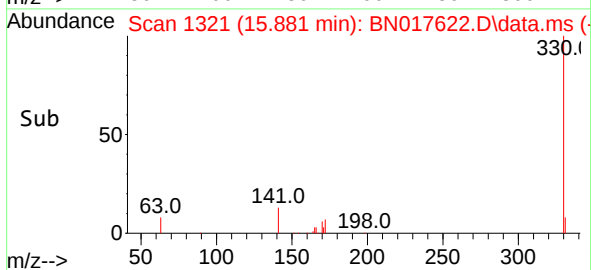
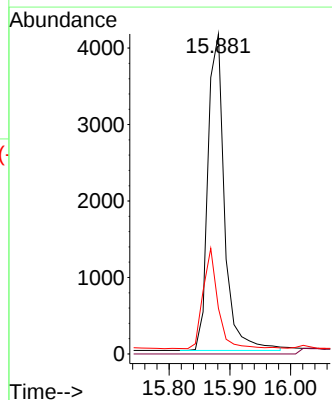
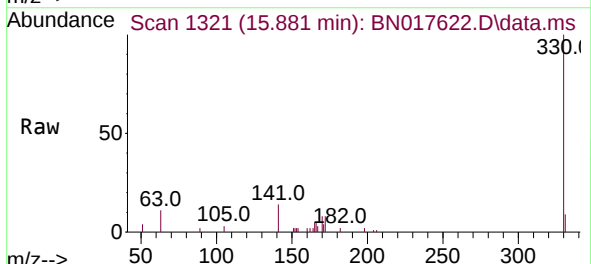
Instrument :
 BNA_N
 ClientSampleId :
 PB141079BSD

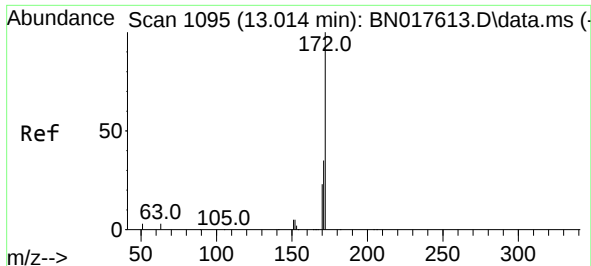
Tgt Ion:164 Resp: 751253
 Ion Ratio Lower Upper
 164 100
 162 99.5 81.4 122.2
 160 44.4 36.8 55.2



#14
 2,4,6-Tribromophenol
 Concen: 0.142 ng
 RT: 15.881 min Scan# 1321
 Delta R.T. 0.000 min
 Lab File: BN017622.D
 Acq: 30 Nov 2021 21:12

Tgt Ion:330 Resp: 7850
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 28.6 28.9 43.3#

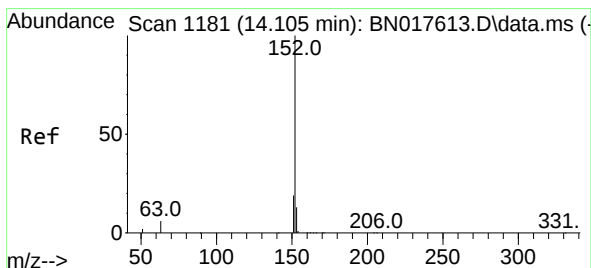
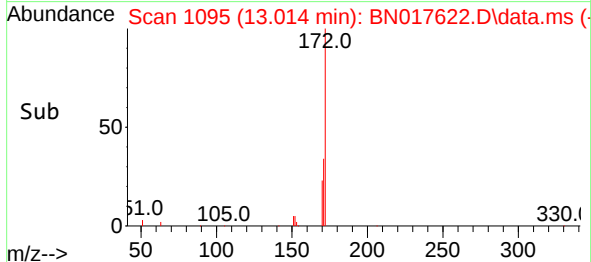
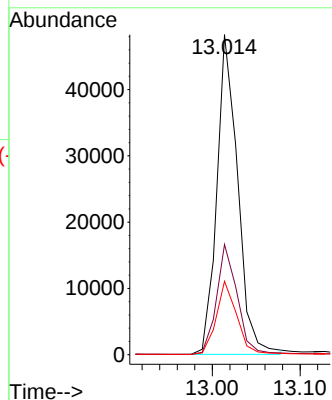
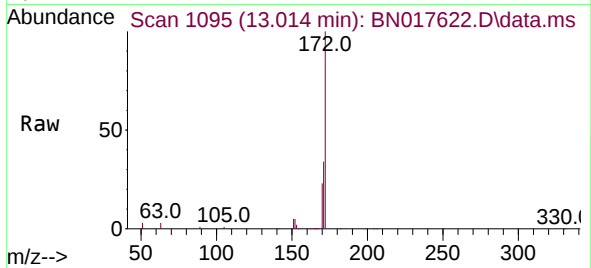




#15
2-Fluorobiphenyl
Concen: 0.027 ng
RT: 13.014 min Scan# 1095
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

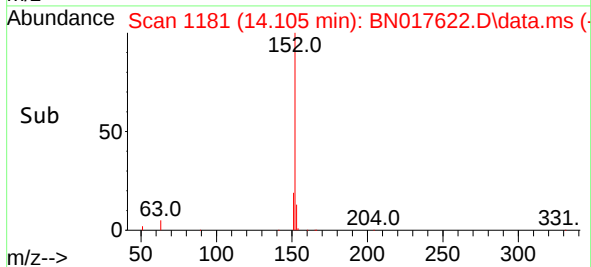
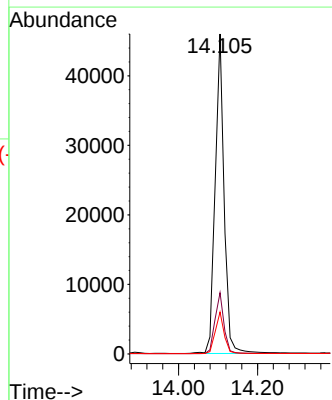
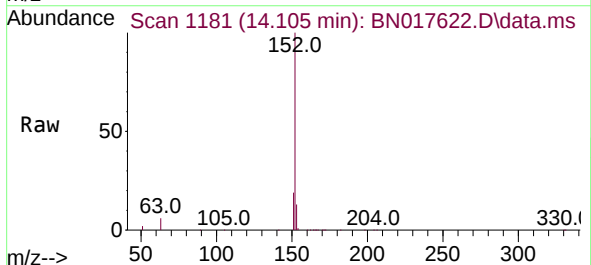
Instrument :
BNA_N
ClientSampleId :
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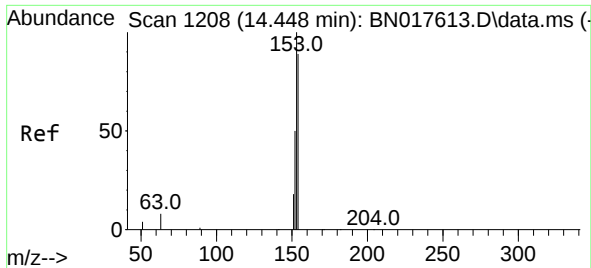
Tgt Ion:172 Resp: 79683
Ion Ratio Lower Upper
172 100
171 34.5 28.7 43.1
170 22.9 19.4 29.2



#16
Acenaphthylene
Concen: 0.025 ng
RT: 14.105 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion:152 Resp: 72424
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.0 10.4 15.6

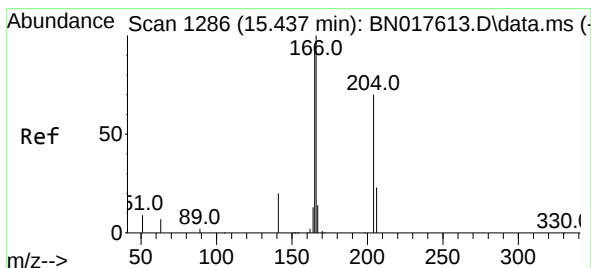
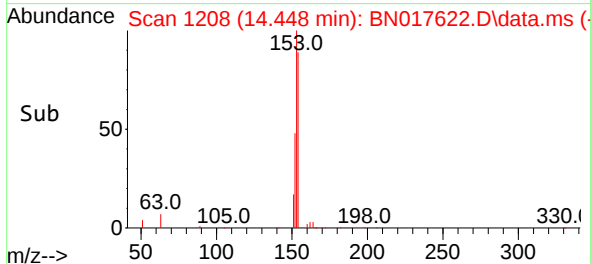
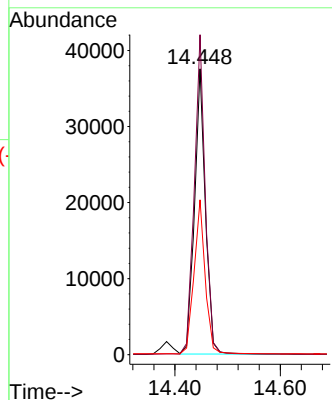
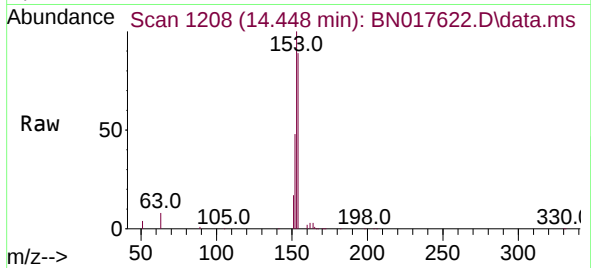




#17
Acenaphthene
Concen: 0.027 ng
RT: 14.448 min Scan# 1208
Delta R.T. -0.001 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

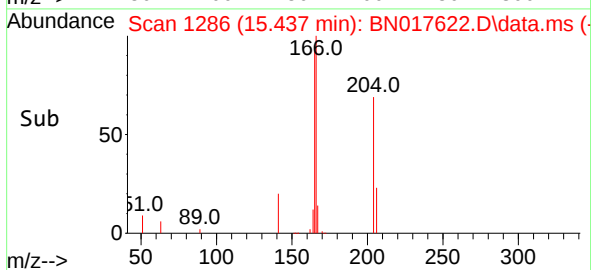
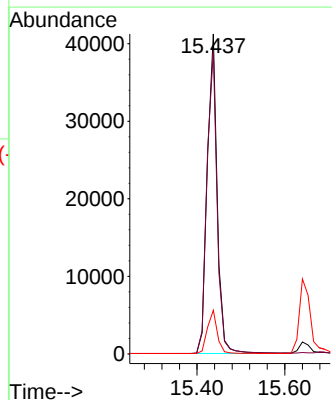
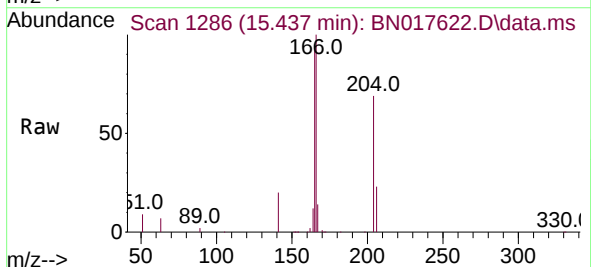
Instrument :
BNA_N
ClientSampleId :
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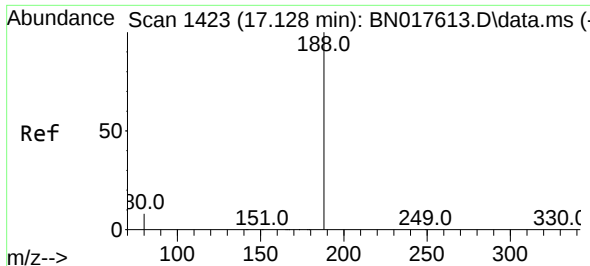
Tgt Ion:154 Resp: 54179
Ion Ratio Lower Upper
154 100
153 112.1 91.2 136.8
152 55.1 44.3 66.5



#18
Fluorene
Concen: 0.026 ng
RT: 15.437 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion:166 Resp: 64477
Ion Ratio Lower Upper
166 100
165 97.0 77.9 116.9
167 13.5 10.9 16.3

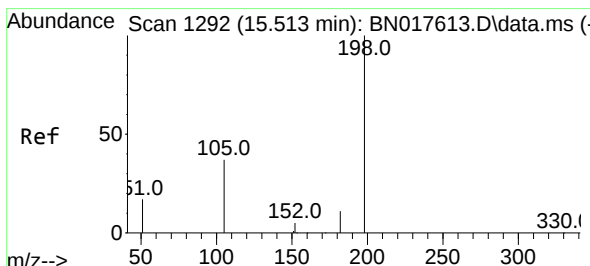
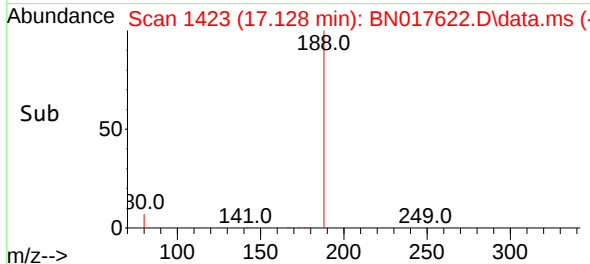
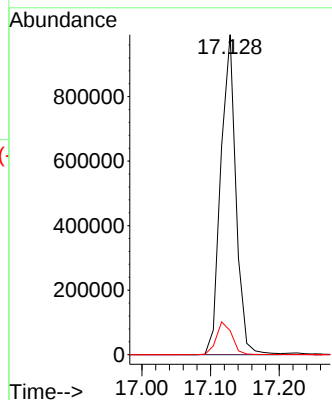
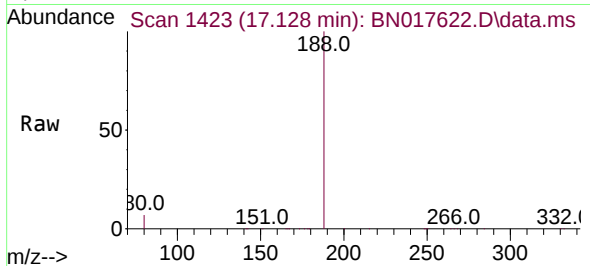




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.128 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

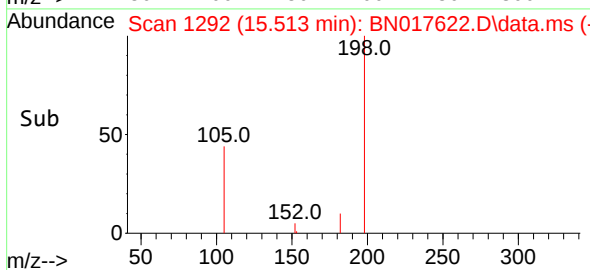
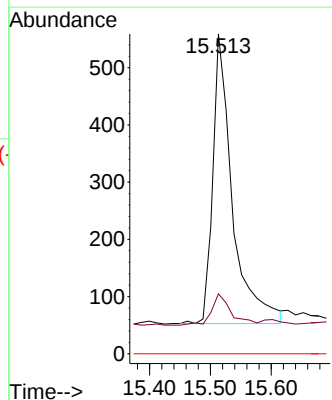
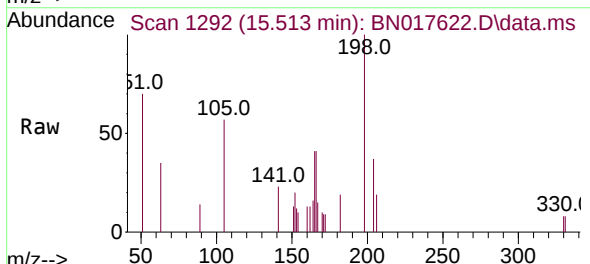
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

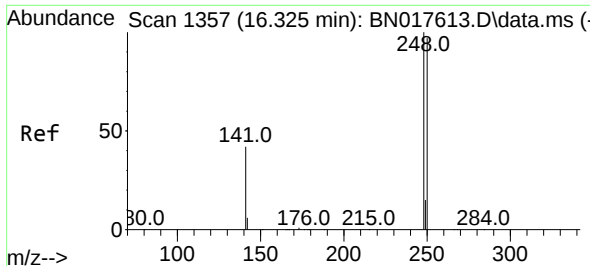
Tgt Ion:188 Resp: 1518605
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.073 ng
RT: 15.513 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion:198 Resp: 1134
Ion Ratio Lower Upper
198 100
182 18.8 11.4 17.2#
77 0.0 0.0 0.0

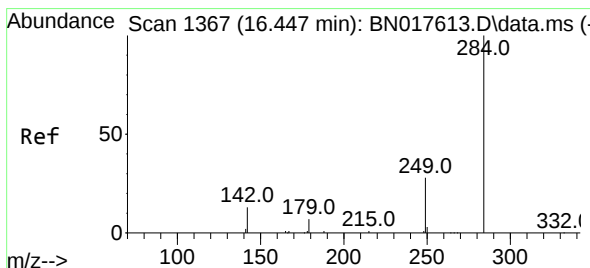
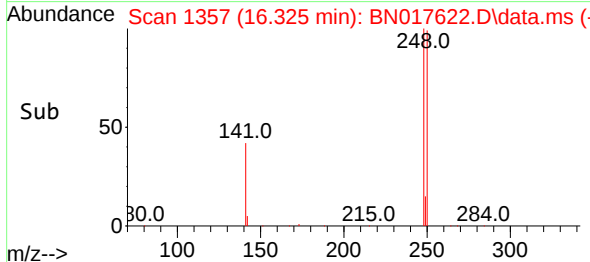
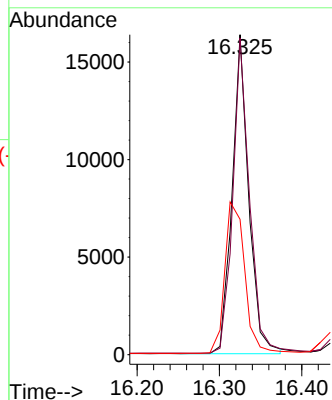
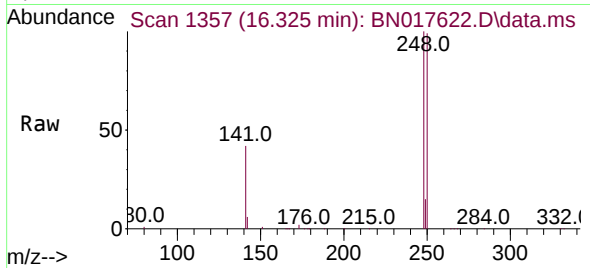




#21
4-Bromophenyl-phenylether
Concen: 0.025 ng
RT: 16.325 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

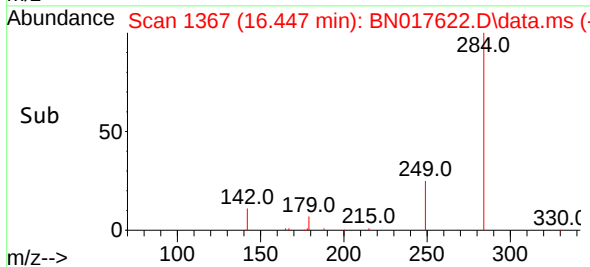
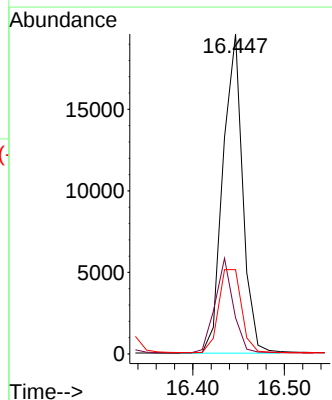
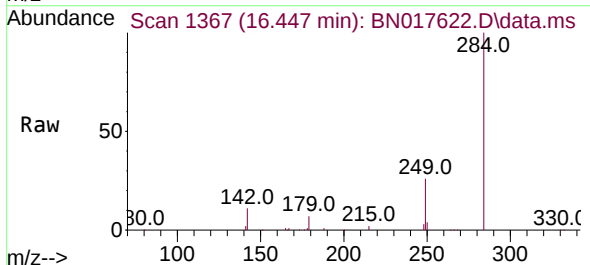
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

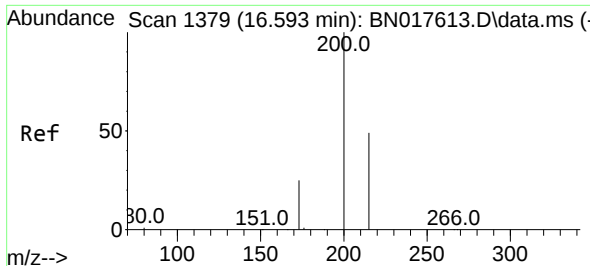
Tgt Ion:248 Resp: 22967
Ion Ratio Lower Upper
248 100
250 99.0 71.8 107.8
141 42.3 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.026 ng
RT: 16.447 min Scan# 1367
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion:284 Resp: 29268
Ion Ratio Lower Upper
284 100
142 27.5 28.2 42.2#
249 30.3 24.4 36.6

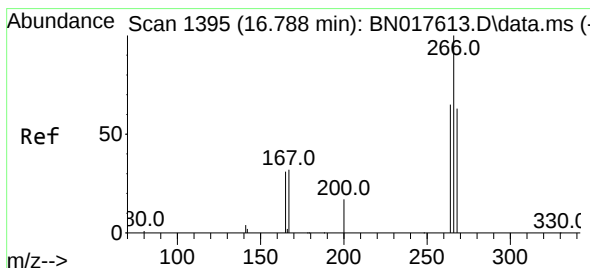
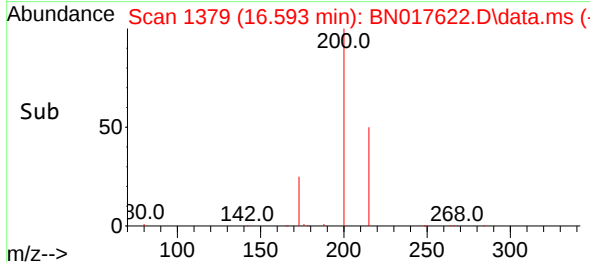
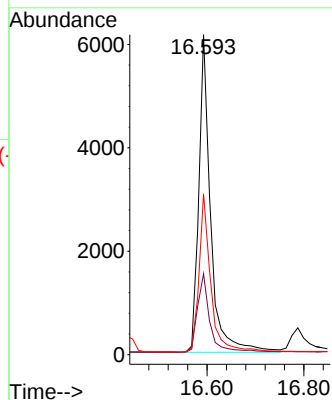
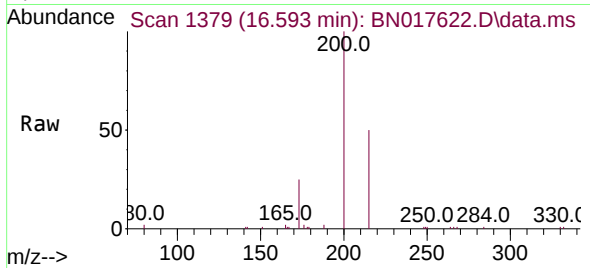




#23
 Atrazine
 Concen: 0.145 ng
 RT: 16.593 min Scan# 1379
 Delta R.T. -0.000 min
 Lab File: BN017622.D
 Acq: 30 Nov 2021 21:12

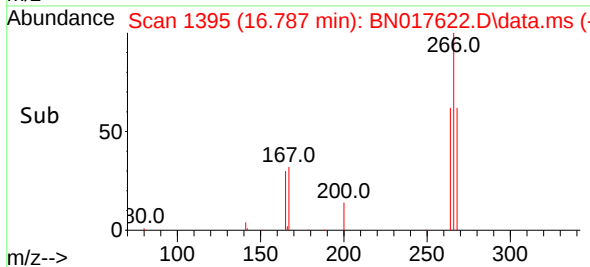
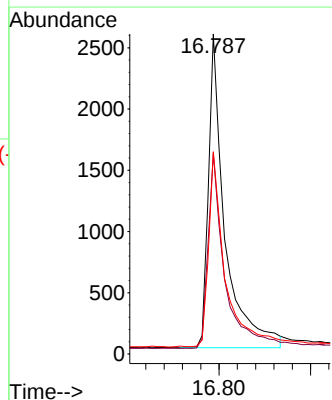
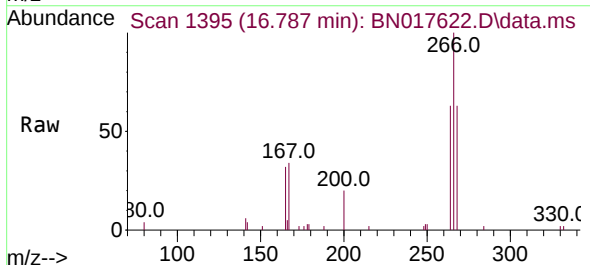
Instrument :
 BNA_N
 ClientSampleId :
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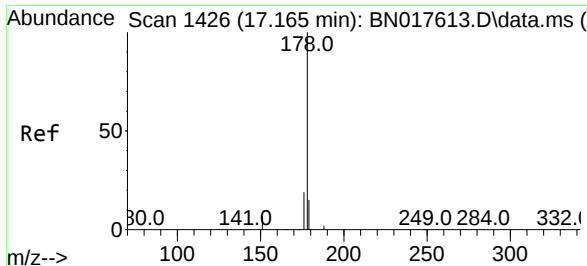
Tgt Ion:200 Resp: 10393
 Ion Ratio Lower Upper
 200 100
 173 25.3 17.6 26.4
 215 50.2 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.204 ng
 RT: 16.787 min Scan# 1395
 Delta R.T. -0.001 min
 Lab File: BN017622.D
 Acq: 30 Nov 2021 21:12

Tgt Ion:266 Resp: 6363
 Ion Ratio Lower Upper
 266 100
 264 63.1 49.8 74.8
 268 62.6 51.3 76.9

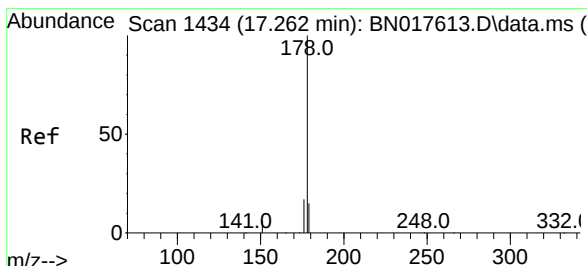
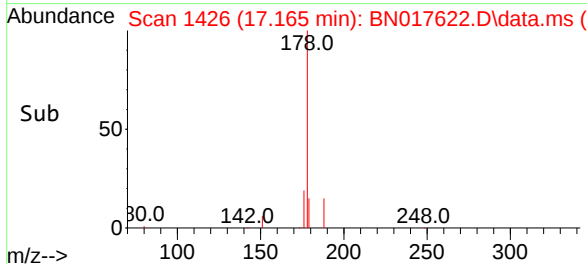
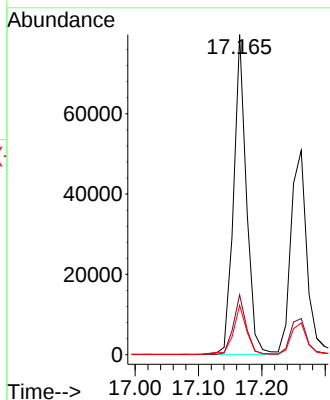
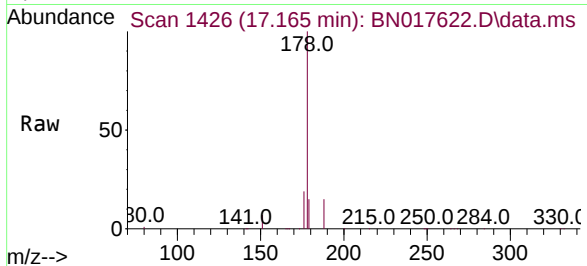




#25
Phenanthrene
Concen: 0.027 ng
RT: 17.165 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

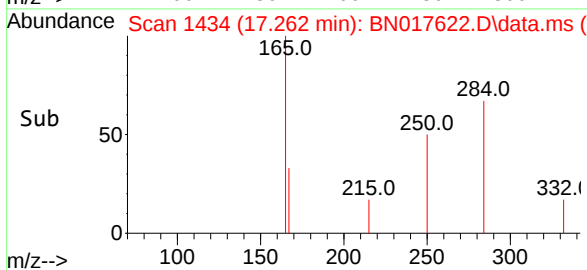
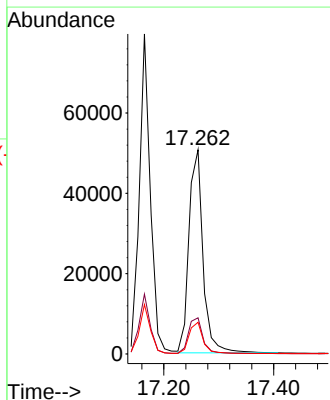
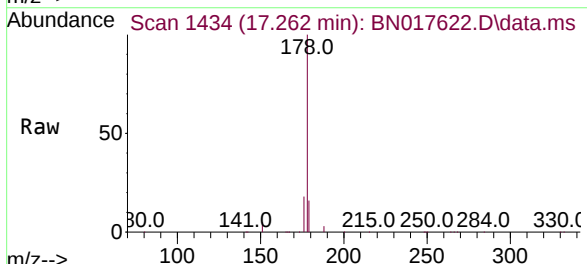
Instrument :
BNA_N
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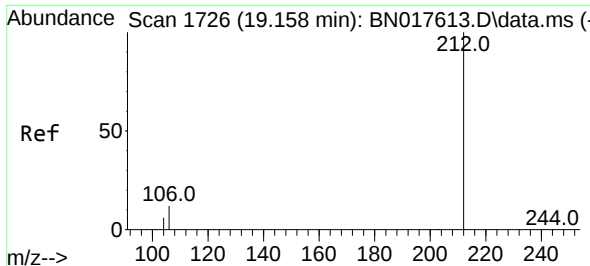
Tgt Ion:178 Resp: 111811
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 16.1 12.3 18.5



#26
Anthracene
Concen: 0.025 ng
RT: 17.262 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion:178 Resp: 90169
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.3 12.2 18.4

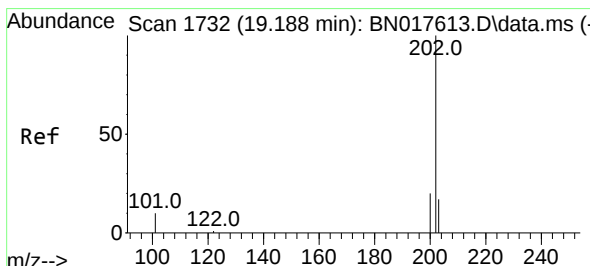
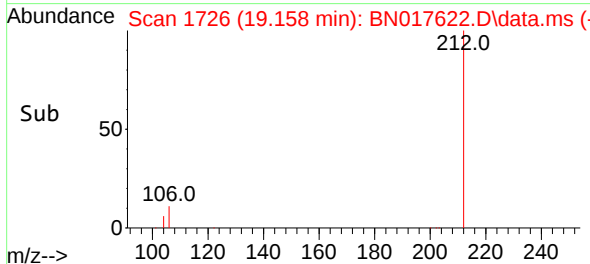
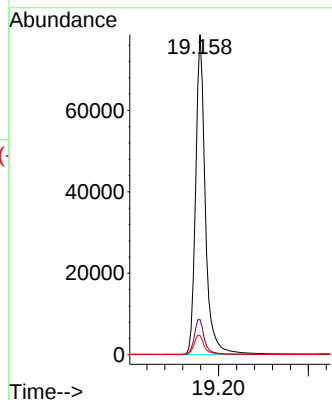
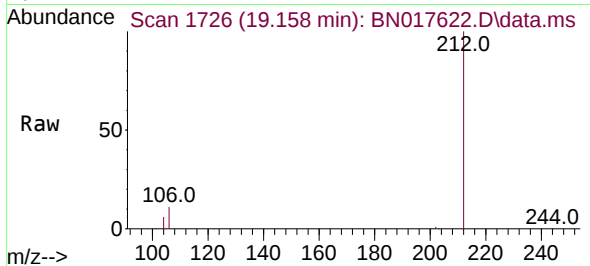




#27
Fluoranthene-d10
Concen: 0.025 ng
RT: 19.158 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

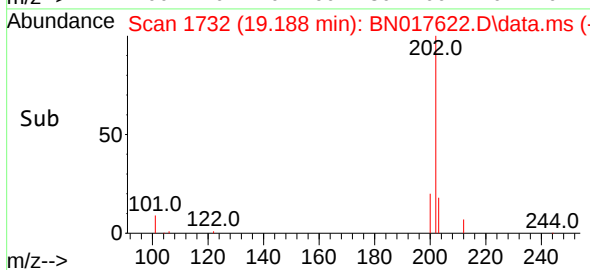
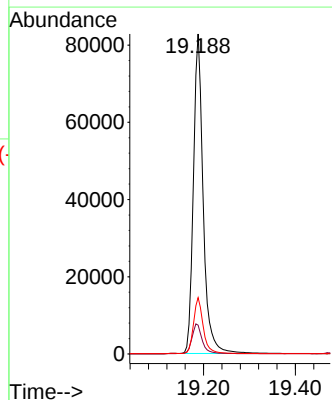
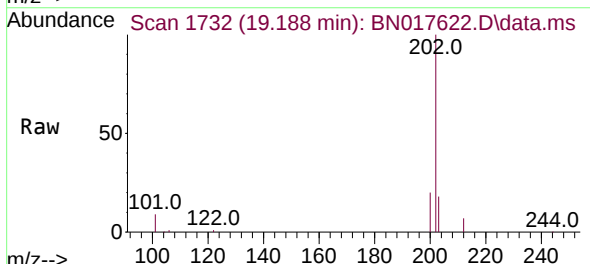
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

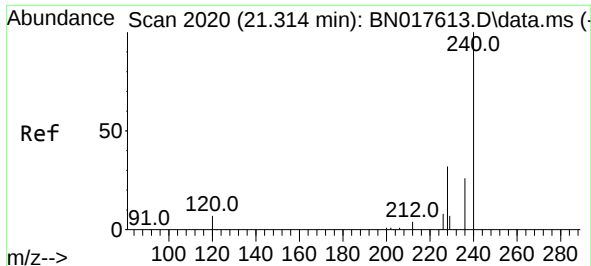
Tgt Ion:212 Resp: 118379
Ion Ratio Lower Upper
212 100
106 11.5 10.5 15.7
104 6.3 5.8 8.6



#28
Fluoranthene
Concen: 0.026 ng
RT: 19.188 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion:202 Resp: 122479
Ion Ratio Lower Upper
202 100
101 9.8 8.9 13.3
203 17.5 13.8 20.6

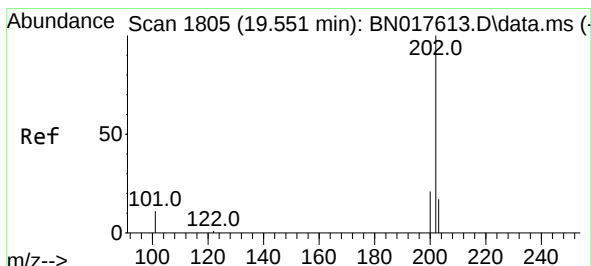
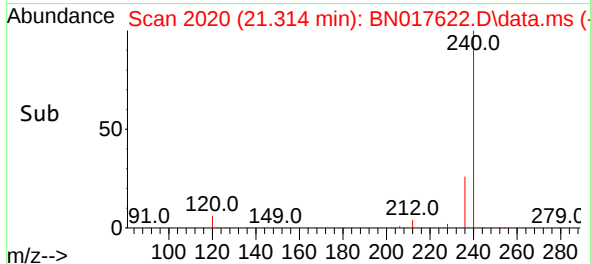
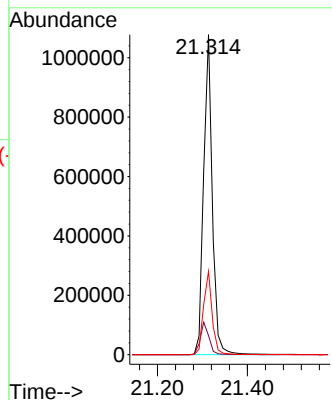
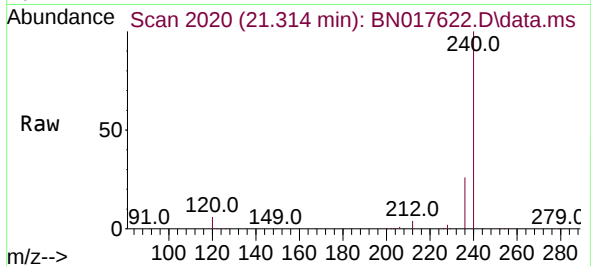




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.314 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

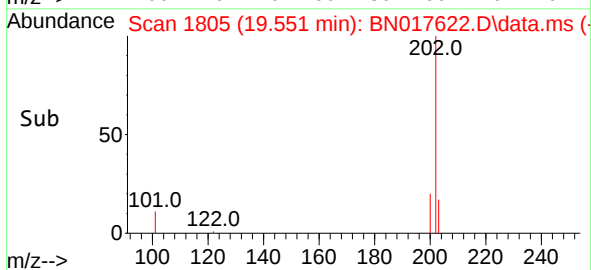
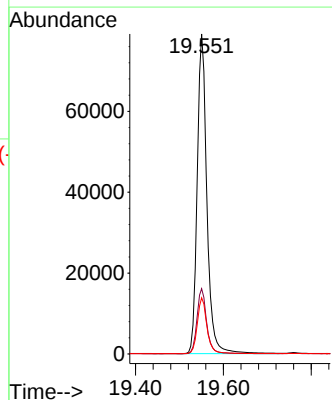
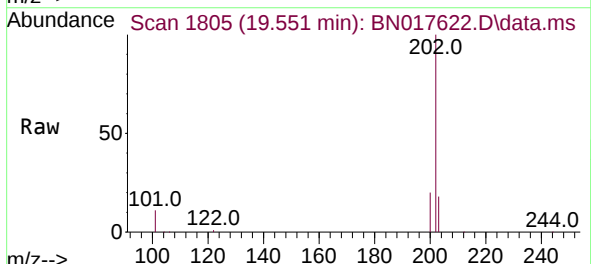
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

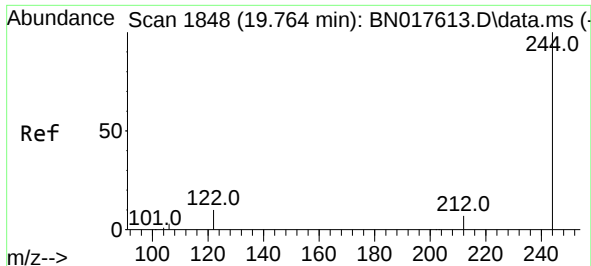
Tgt Ion:240 Resp: 1444764
Ion Ratio Lower Upper
240 100
120 5.9 4.2 6.2
236 26.0 20.0 30.0



#30
Pyrene
Concen: 0.026 ng
RT: 19.551 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion:202 Resp: 121019
Ion Ratio Lower Upper
202 100
200 20.4 16.5 24.7
203 17.4 14.0 21.0

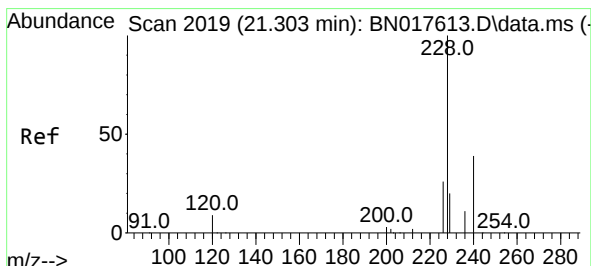
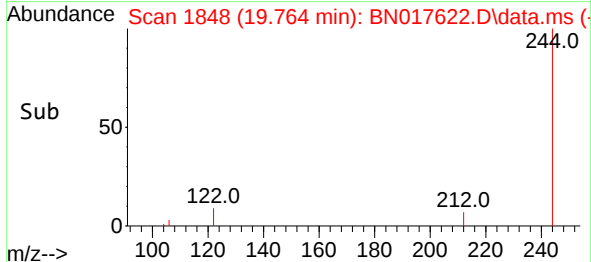
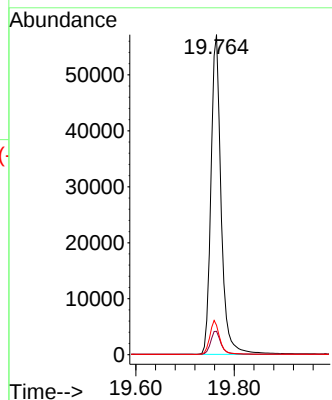
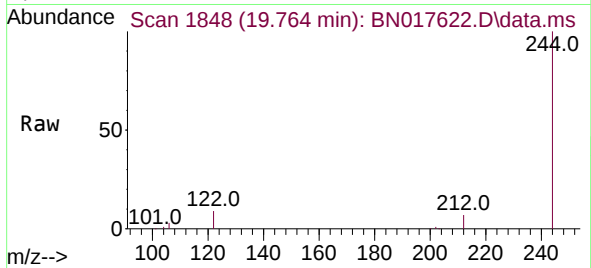




#31
 Terphenyl-d14
 Concen: 0.026 ng
 RT: 19.764 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN017622.D
 Acq: 30 Nov 2021 21:12

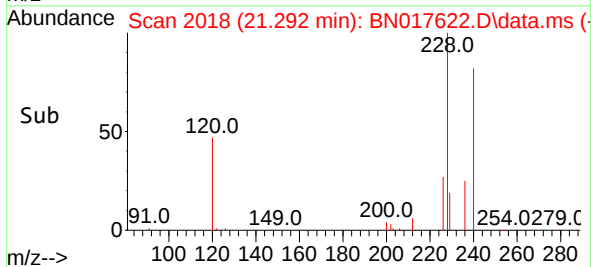
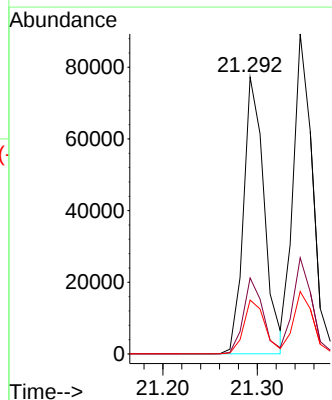
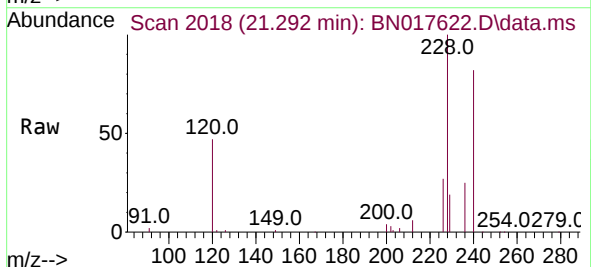
Instrument :
 BNA_N
 ClientSampleId :
 PB141079BSD

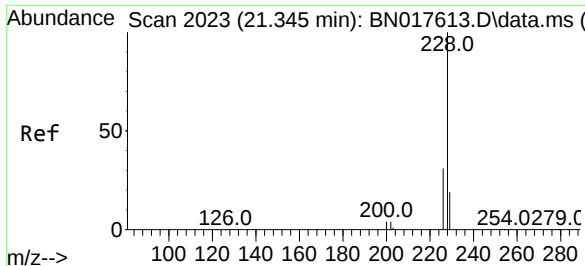
Tgt Ion:244 Resp: 81997
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 9.2 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.027 ng
 RT: 21.292 min Scan# 2018
 Delta R.T. -0.011 min
 Lab File: BN017622.D
 Acq: 30 Nov 2021 21:12

Tgt Ion:228 Resp: 117481
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.3 31.9
 229 19.5 15.7 23.5

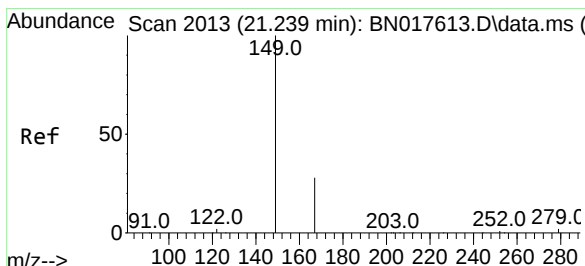
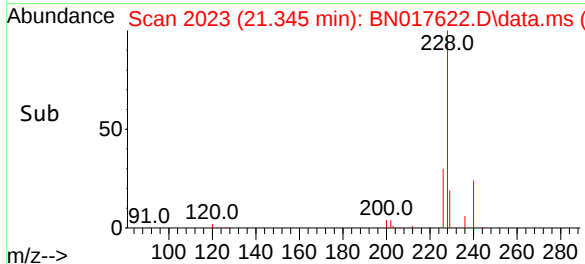
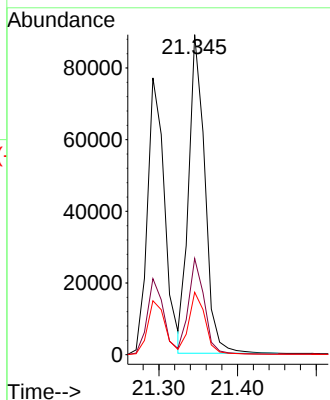
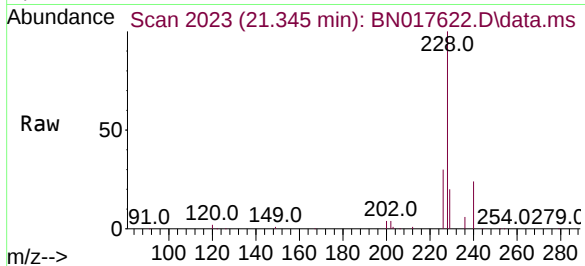




#33
Chrysene
Concen: 0.027 ng
RT: 21.345 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

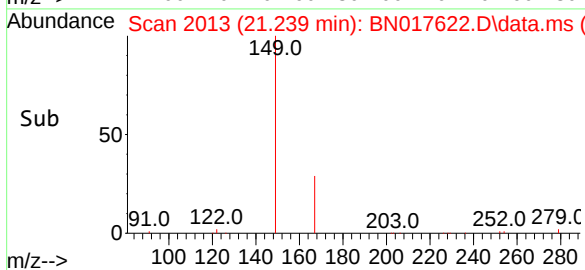
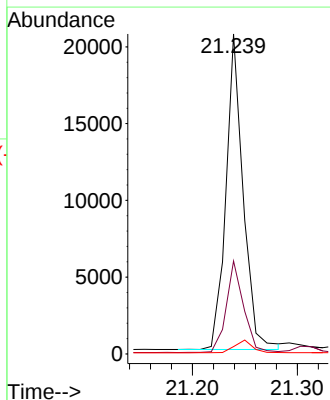
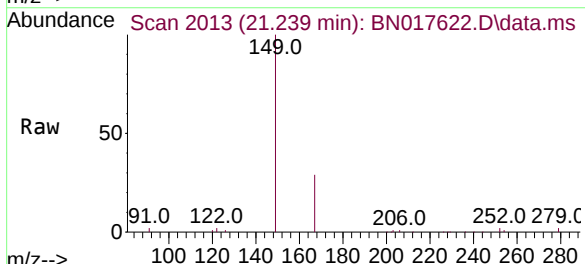
Instrument :
BNA_N
ClientSampleId :
PB141079BSD

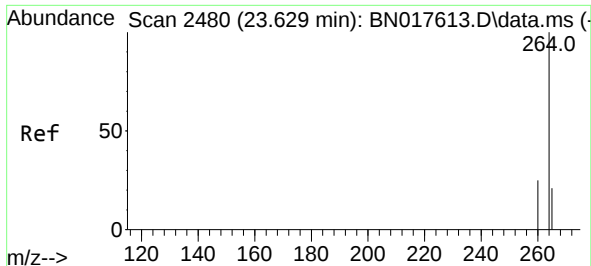
Tgt Ion:228 Resp: 126894
Ion Ratio Lower Upper
228 100
226 30.0 23.3 34.9
229 19.5 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.022 ng
RT: 21.239 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017622.D
Acq: 30 Nov 2021 21:12

Tgt Ion:149 Resp: 23406
Ion Ratio Lower Upper
149 100
167 29.2 21.8 32.6
279 4.2 3.4 5.0

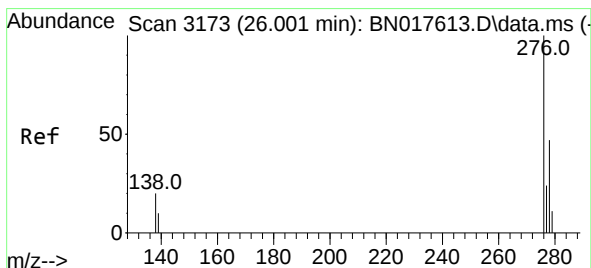
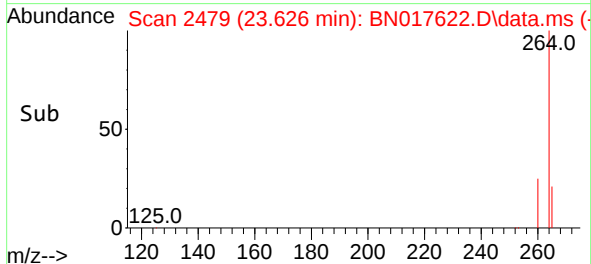
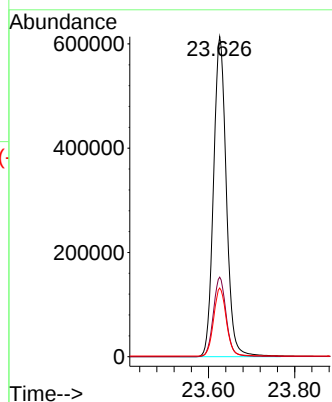
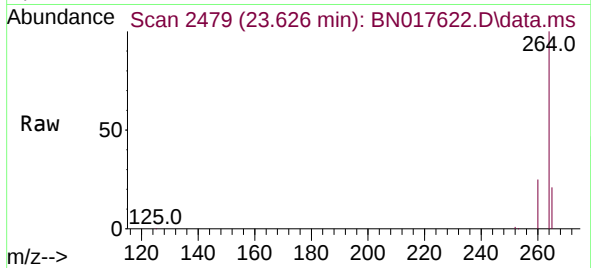




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.626 min Scan# 2480
 Delta R.T. -0.003 min
 Lab File: BN017622.D
 Acq: 30 Nov 2021 21:12

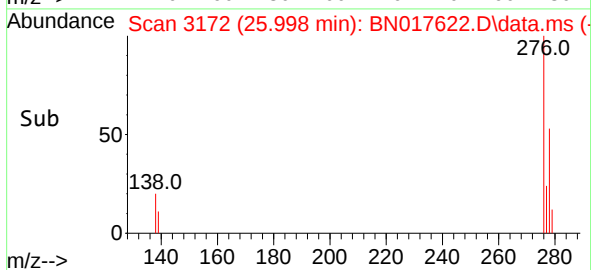
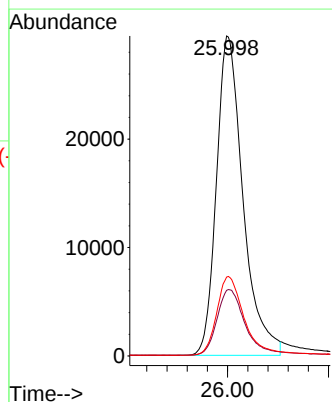
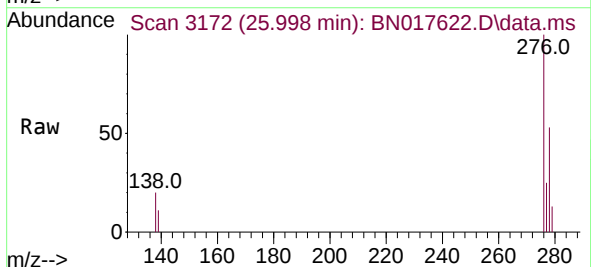
Instrument :
 BNA_N
 ClientSampleId :
 PB141079BSD

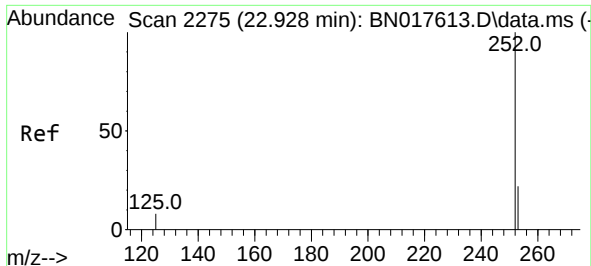
Tgt Ion:264 Resp: 1268571
 Ion Ratio Lower Upper
 264 100
 260 24.9 19.4 29.2
 265 21.4 18.6 28.0



#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: BN017622.D
 Acq: 30 Nov 2021 21:12

Tgt Ion:276 Resp: 107633
 Ion Ratio Lower Upper
 276 100
 138 21.5 19.7 29.5
 277 25.0 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.025 ng

RT: 22.928 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN017622.D

Acq: 30 Nov 2021 21:12

Instrument :

BNA_N

ClientSampleId :

PB141079BSD

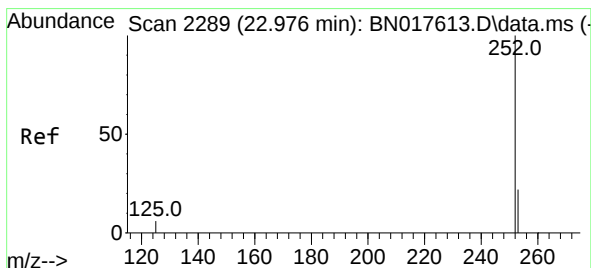
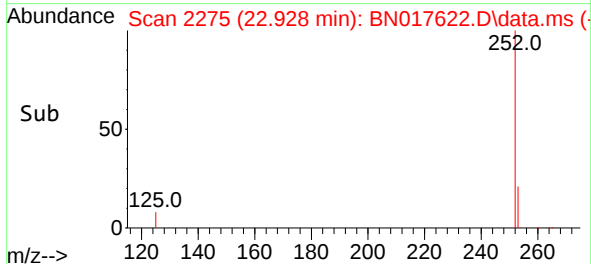
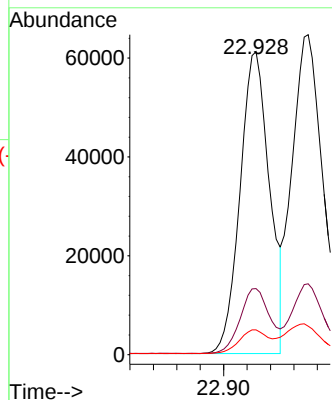
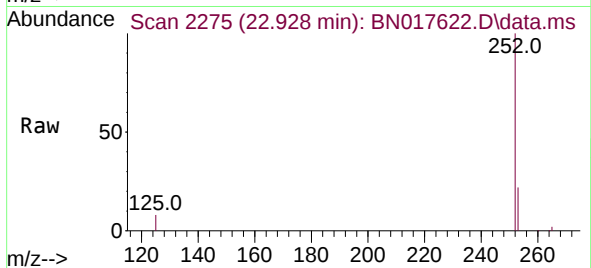
Tgt Ion:252 Resp: 106724

Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

125 8.2 7.8 11.8



#38

Benzo(k)fluoranthene

Concen: 0.027 ng

RT: 22.972 min Scan# 2288

Delta R.T. -0.003 min

Lab File: BN017622.D

Acq: 30 Nov 2021 21:12

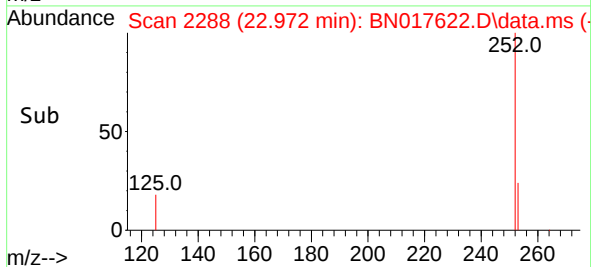
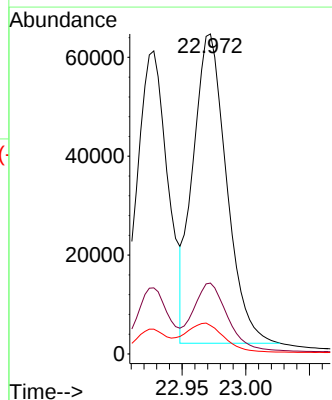
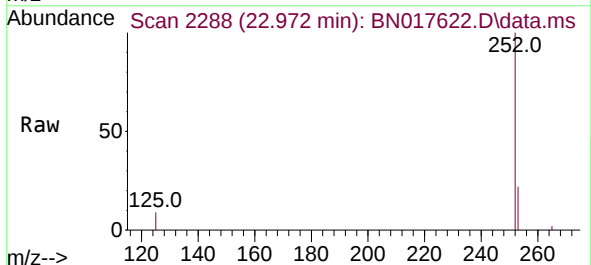
Tgt Ion:252 Resp: 114469

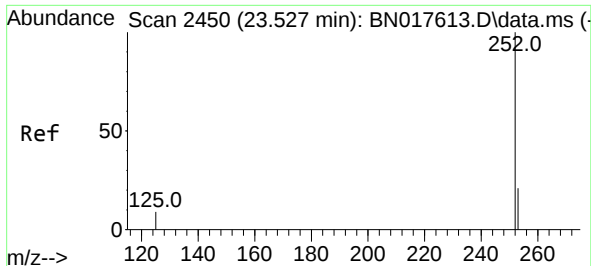
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 8.9 8.2 12.2





#39

Benzo(a)pyrene

Concen: 0.024 ng

RT: 23.523 min Scan# 2449

Delta R.T. -0.003 min

Lab File: BN017622.D

Acq: 30 Nov 2021 21:12

Instrument :

BNA_N

ClientSampleId :

PB141079BSD

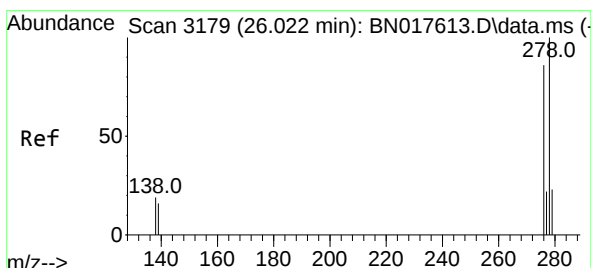
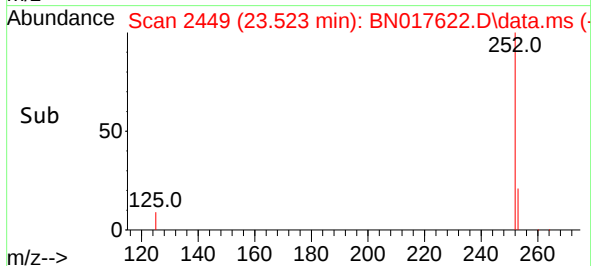
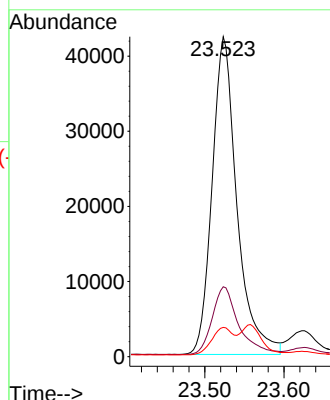
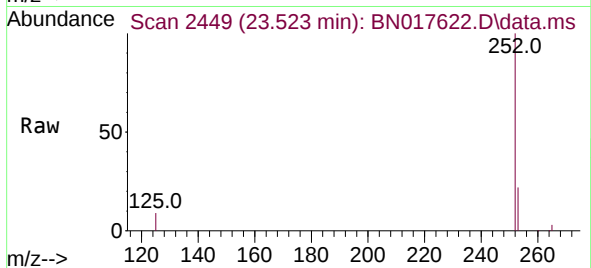
Tgt Ion:252 Resp: 92221

Ion Ratio Lower Upper

252 100

253 21.9 17.9 26.9

125 9.2 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: BN017622.D

Acq: 30 Nov 2021 21:12

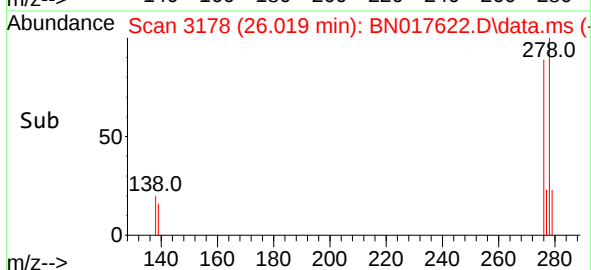
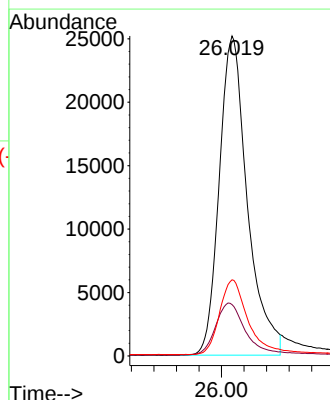
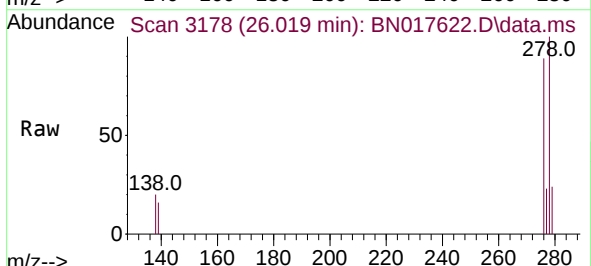
Tgt Ion:278 Resp: 87135

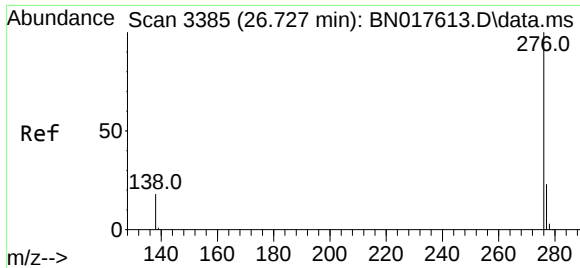
Ion Ratio Lower Upper

278 100

139 16.0 13.0 19.6

279 23.8 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: BN017622.D
Acq: 30 Nov 2021 21:12

Instrument :
BNA_N
ClientSampleId :
PB141079BSD

Tgt Ion:276 Resp: 88556
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 18.0 17.1 25.7

