

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111621\
 Data File : BN017472.D
 Acq On : 16 Nov 2021 12:30
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Nov 16 13:05:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 16 11:40:41 2021
 Response via : Initial Calibration

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

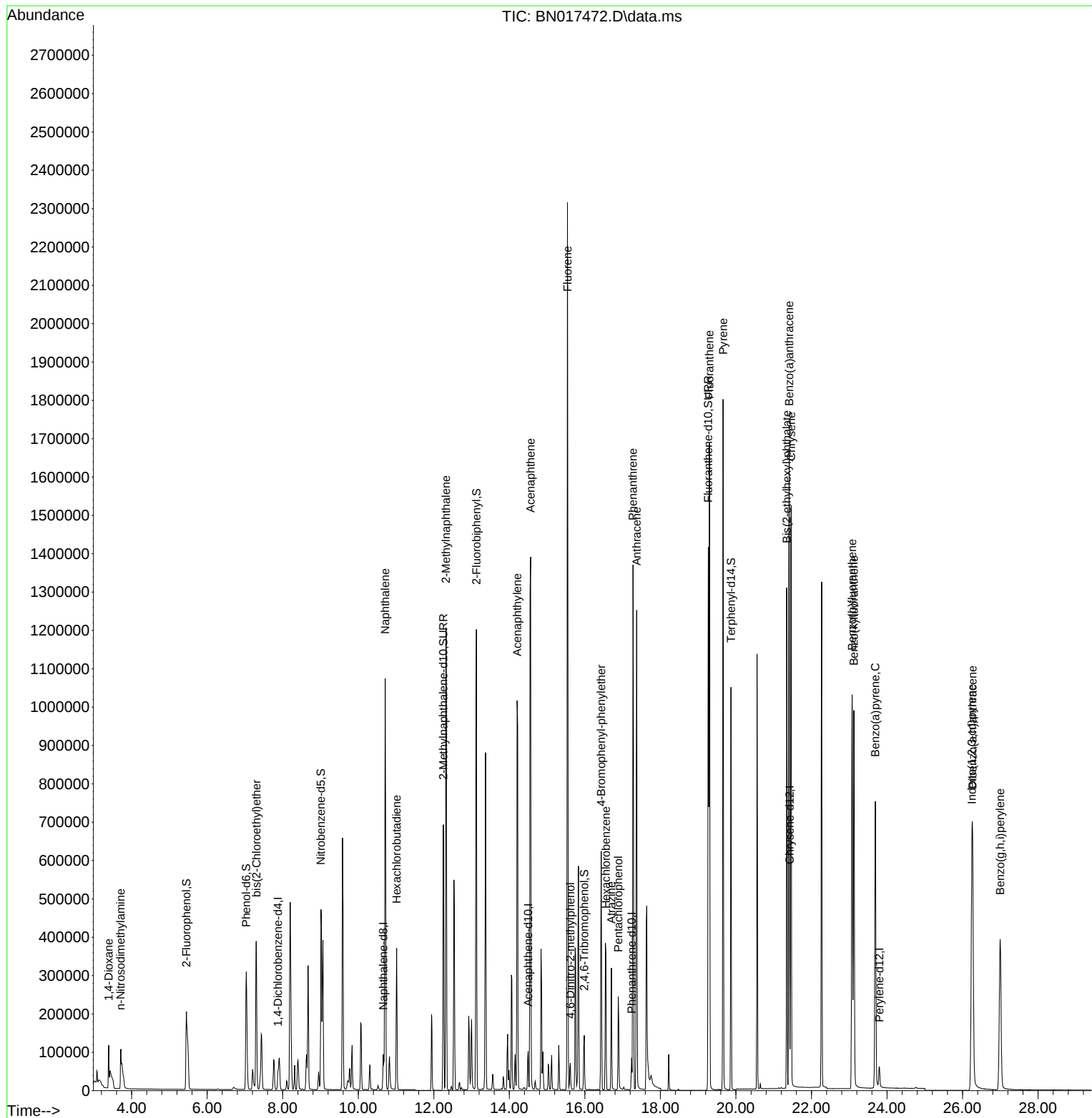
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.874	152	29771	0.400	ng	0.00
7) Naphthalene-d8	10.661	136	118230	0.400	ng	# 0.00
13) Acenaphthene-d10	14.498	164	61394	0.400	ng	0.00
19) Phenanthrene-d10	17.238	188	106083	0.400	ng	0.00
29) Chrysene-d12	21.420	240	90844	0.400	ng	# 0.00
35) Perylene-d12	23.797	264	74364	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	335347	4.885	ng	0.00
5) Phenol-d6	7.035	99	368047	4.868	ng	0.00
8) Nitrobenzene-d5	9.014	82	416091	5.865	ng	0.00
11) 2-Methylnaphthalene-d10	12.253	152	924508	5.311	ng	0.00
14) 2,4,6-Tribromophenol	15.983	330	107069	4.671	ng	0.00
15) 2-Fluorobiphenyl	13.128	172	1098699	4.705	ng	0.00
27) Fluoranthene-d10	19.268	212	1592100	5.886	ng	0.00
31) Terphenyl-d14	19.868	244	1056847	5.222	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.393	88	66660	3.999	ng	98
3) n-Nitrosodimethylamine	3.706	42	128202	5.013	ng	95
6) bis(2-Chloroethyl)ether	7.303	93	367631	4.615	ng	94
9) Naphthalene	10.712	128	1404594	4.509	ng	100
10) Hexachlorobutadiene	11.016	225	300337	4.918	ng	# 100
12) 2-Methylnaphthalene	12.324	142	873260	4.260	ng	98
16) Acenaphthylene	14.207	152	1268976	5.071	ng	100
17) Acenaphthene	14.562	154	820119	4.759	ng	96
18) Fluorene	15.539	166	936475	4.550	ng	100
20) 4,6-Dinitro-2-methylph...	15.615	198	55184	5.080	ng	# 82
21) 4-Bromophenyl-phenylether	16.435	248	311370	5.240	ng	# 71
22) Hexachlorobenzene	16.556	284	334441	5.021	ng	99
23) Atrazine	16.702	200	240799	5.996	ng	97
24) Pentachlorophenol	16.885	266	118013	5.022	ng	99
25) Phenanthrene	17.274	178	1412496	4.647	ng	100
26) Anthracene	17.372	178	1296216	5.119	ng	100
28) Fluoranthene	19.298	202	1522007	4.641	ng	99
30) Pyrene	19.660	202	1581099	5.387	ng	100
32) Benzo(a)anthracene	21.409	228	1472957	5.344	ng	98
33) Chrysene	21.462	228	1420545	4.843	ng	99
34) Bis(2-ethylhexyl)phtha...	21.346	149	1045097	10.746	ng	98
36) Indeno(1,2,3-cd)pyrene	26.245	276	1000204	3.842	ng	99
37) Benzo(b)fluoranthene	23.075	252	1362581	5.605	ng	100
38) Benzo(k)fluoranthene	23.123	252	1259589	5.180	ng	99
39) Benzo(a)pyrene	23.691	252	1143897	5.316	ng	99
40) Dibenzo(a,h)anthracene	26.265	278	779322	3.721	ng	99
41) Benzo(g,h,i)perylene	26.998	276	893469	3.956	ng	99

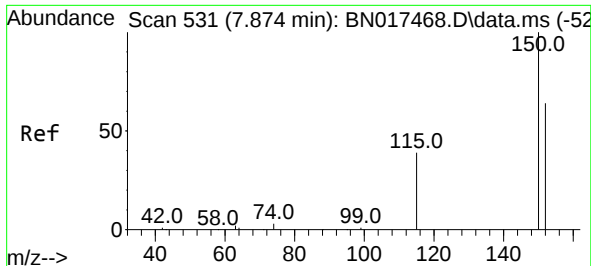
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111621\
Data File : BN017472.D
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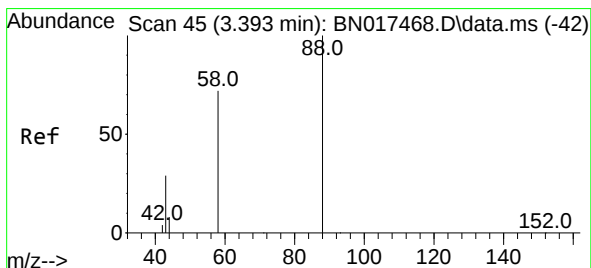
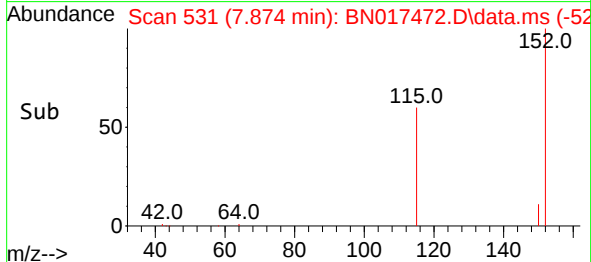
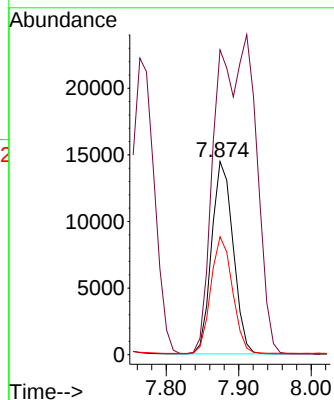
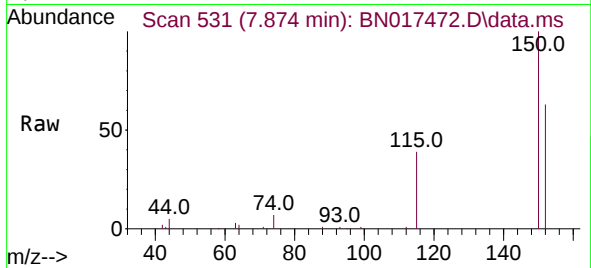




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.874 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN017472.D
 Acq: 16 Nov 2021 12:30

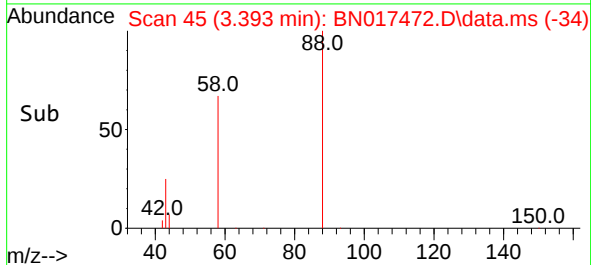
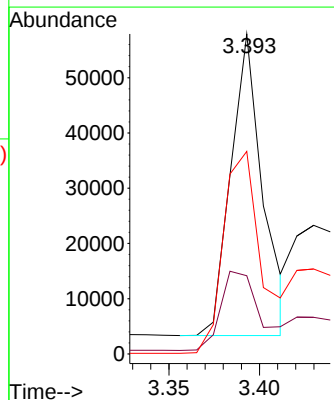
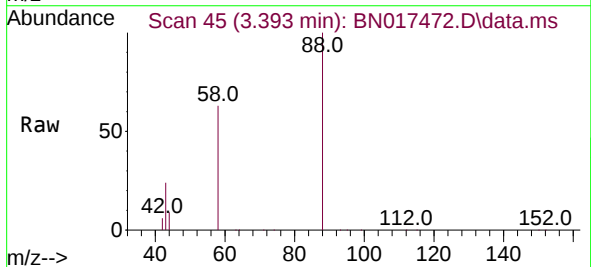
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

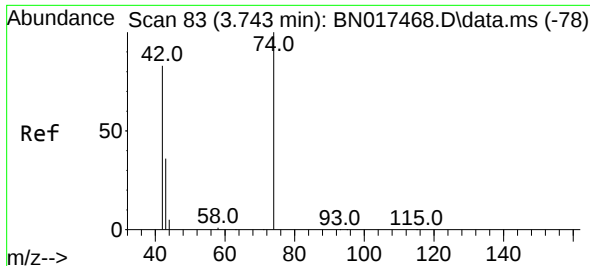
Tgt Ion:152 Resp: 29771
 Ion Ratio Lower Upper
 152 100
 150 157.8 123.0 184.4
 115 61.1 45.6 68.4



#2
 1,4-Dioxane
 Concen: 3.999 ng
 RT: 3.393 min Scan# 45
 Delta R.T. 0.000 min
 Lab File: BN017472.D
 Acq: 16 Nov 2021 12:30

Tgt Ion: 88 Resp: 66660
 Ion Ratio Lower Upper
 88 100
 43 32.5 24.7 37.1
 58 79.9 63.0 94.6

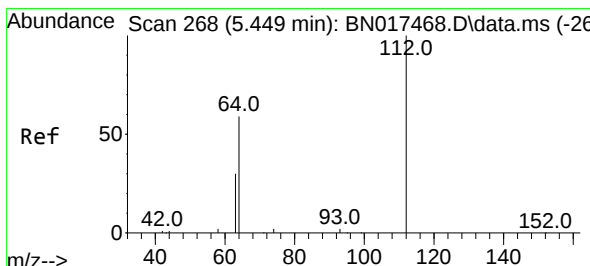
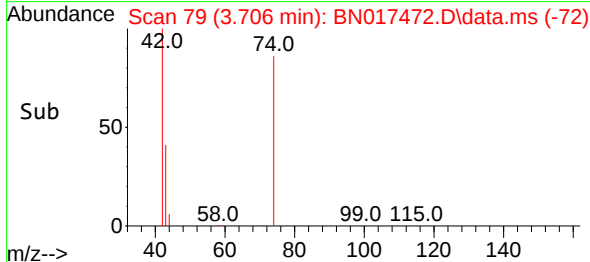
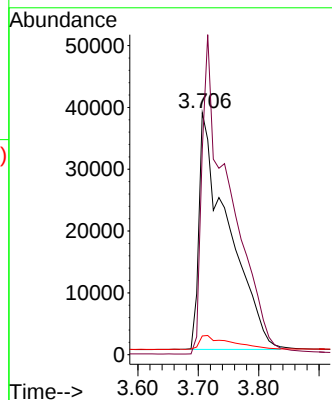
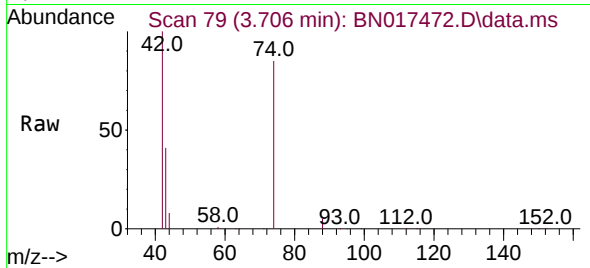




#3
n-Nitrosodimethylamine
Concen: 5.013 ng
RT: 3.706 min Scan# 79
Delta R.T. -0.037 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

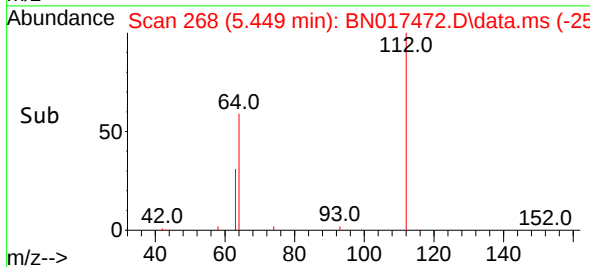
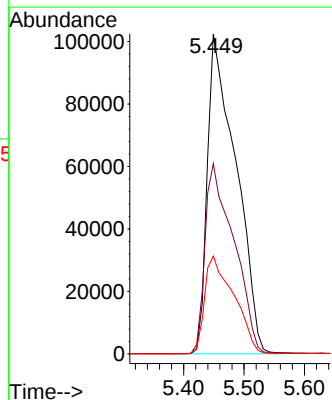
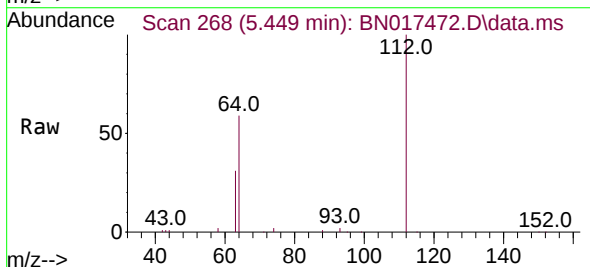
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

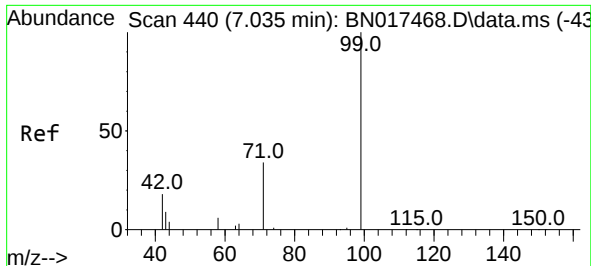
Tgt Ion: 42 Resp: 128202
Ion Ratio Lower Upper
42 100
74 127.8 97.8 146.6
44 6.3 5.5 8.3



#4
2-Fluorophenol
Concen: 4.885 ng
RT: 5.449 min Scan# 268
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

Tgt Ion: 112 Resp: 335347
Ion Ratio Lower Upper
112 100
64 60.1 47.6 71.4
63 31.2 24.6 37.0

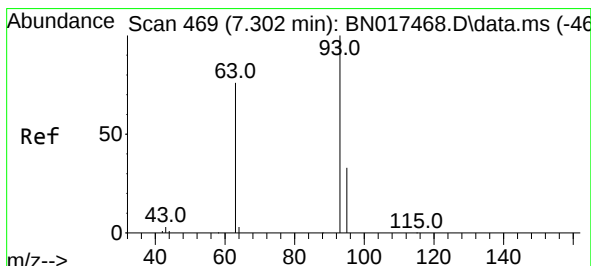
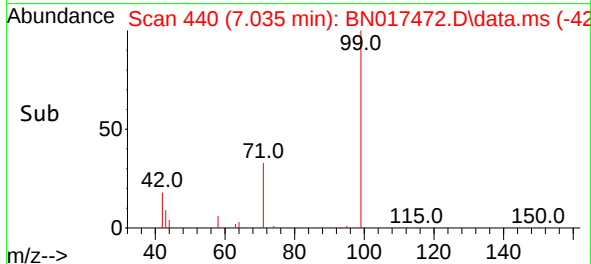
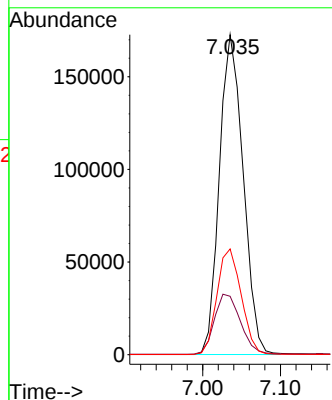
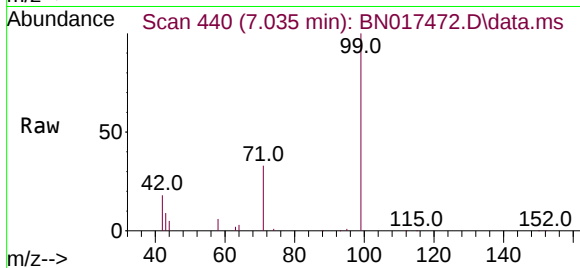




#5
Phenol-d6
Concen: 4.868 ng
RT: 7.035 min Scan# 440
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

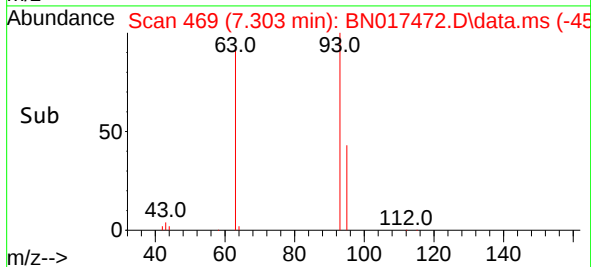
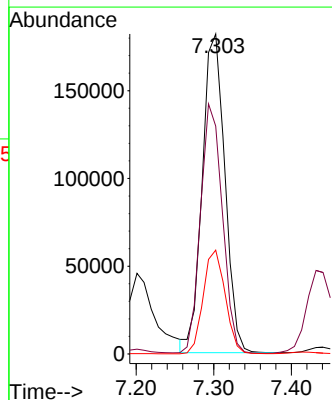
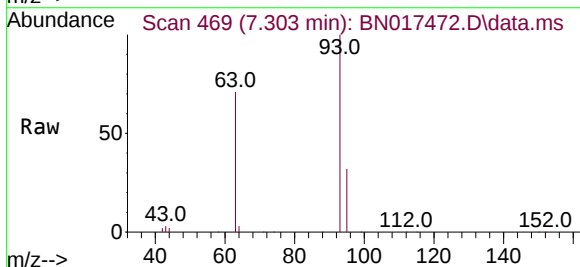
Instrument :
BNA_N
ClientSampleId :
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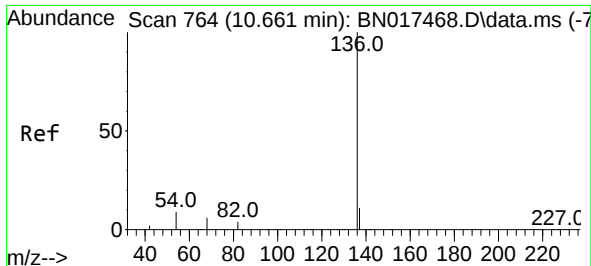
Tgt Ion: 99 Resp: 368047
Ion Ratio Lower Upper
99 100
42 20.4 17.0 25.6
71 33.6 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 4.615 ng
RT: 7.303 min Scan# 469
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

Tgt Ion: 93 Resp: 367631
Ion Ratio Lower Upper
93 100
63 75.6 65.8 98.6
95 31.6 26.6 39.8

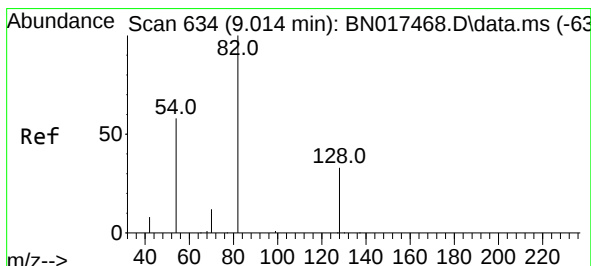
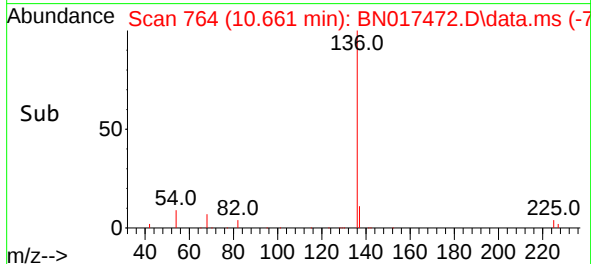
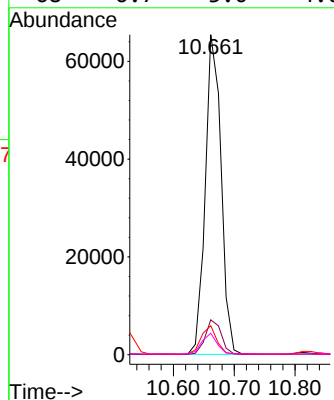
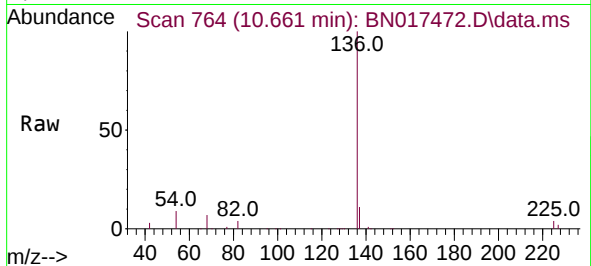




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.661 min Scan# 764
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

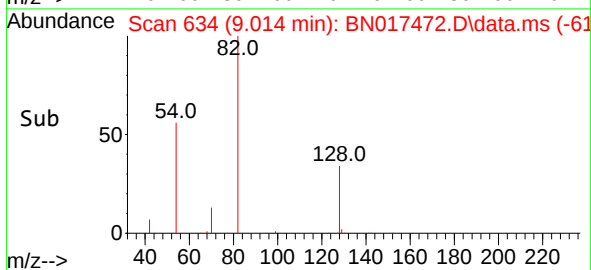
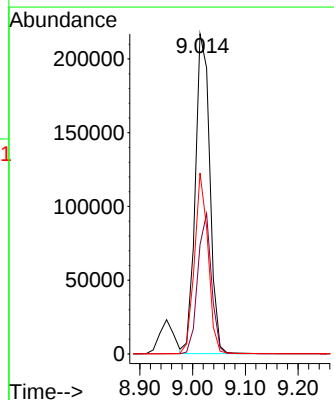
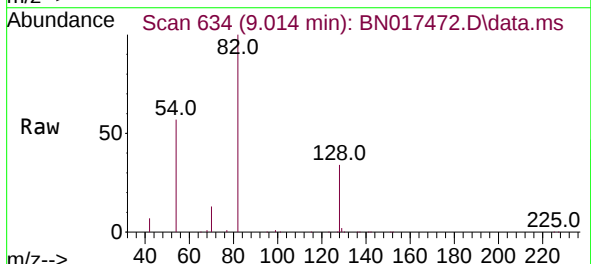
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SSTDICC5.0

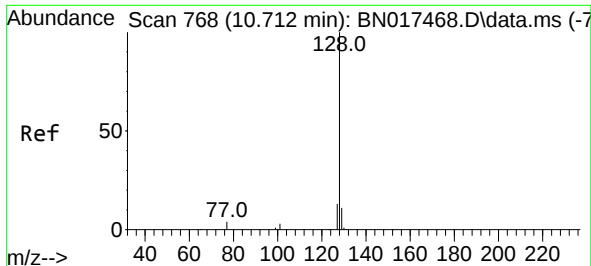
Tgt Ion:136 Resp: 118230
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 9.0 4.0 6.0#
68 6.7 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 5.865 ng
RT: 9.014 min Scan# 634
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

Tgt Ion: 82 Resp: 416091
Ion Ratio Lower Upper
82 100
128 34.2 27.7 41.5
54 56.5 49.2 73.8

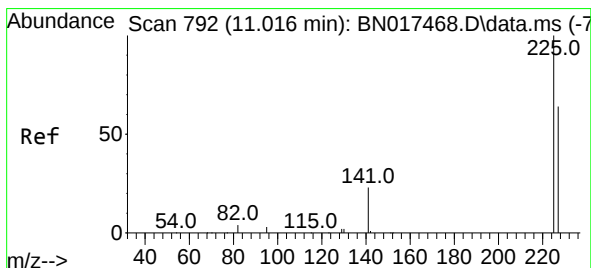
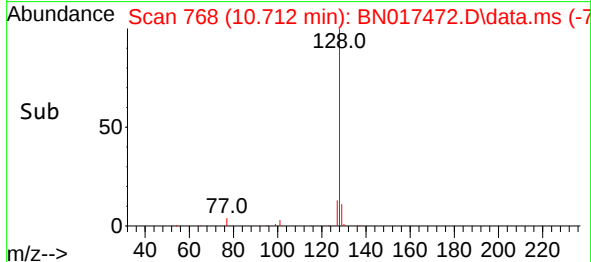
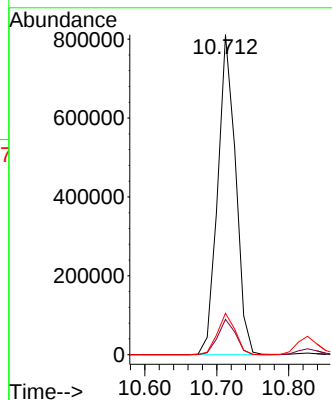
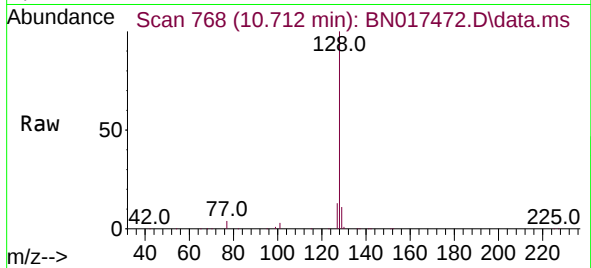




#9
Naphthalene
Concen: 4.509 ng
RT: 10.712 min Scan# 768
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

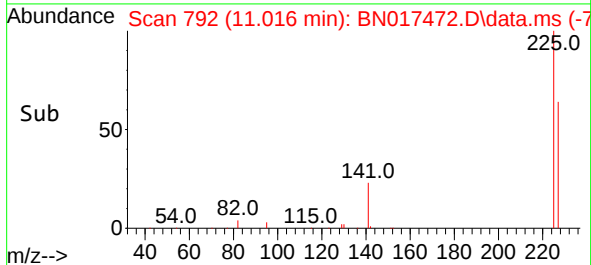
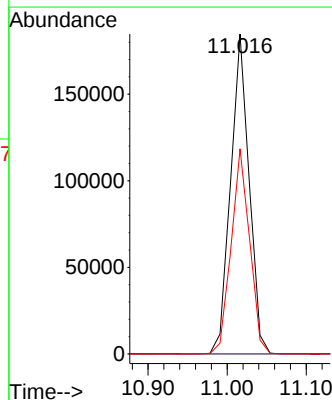
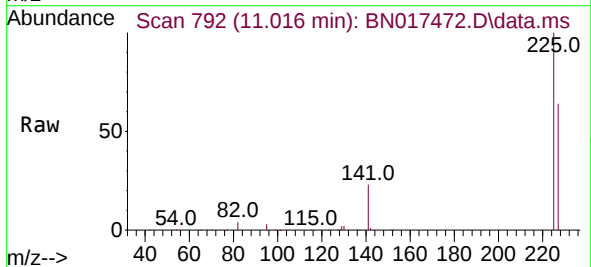
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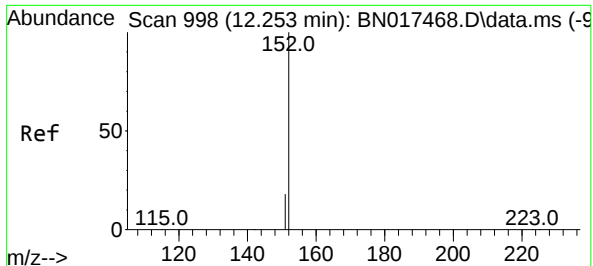
Tgt Ion:128 Resp: 1404594
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.9 10.6 15.8



#10
Hexachlorobutadiene
Concen: 4.918 ng
RT: 11.016 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

Tgt Ion:225 Resp: 300337
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 5.311 ng

RT: 12.253 min Scan# 998

Delta R.T. 0.000 min

Lab File: BN017472.D

Acq: 16 Nov 2021 12:30

Instrument :

BNA_N

ClientSampleId :

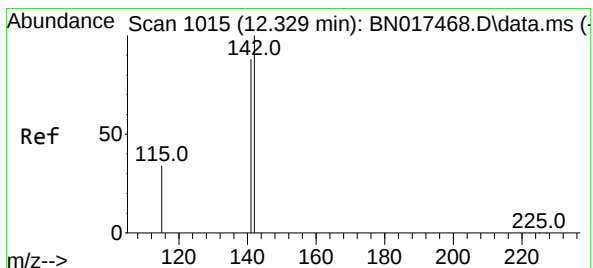
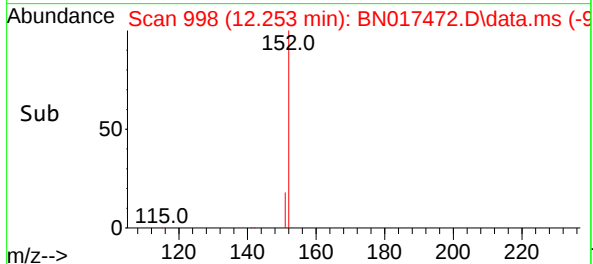
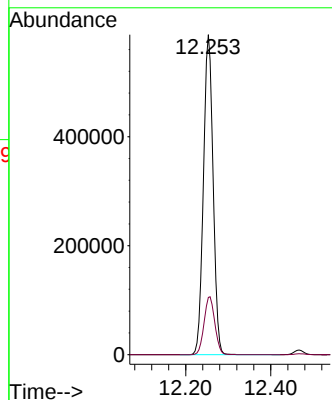
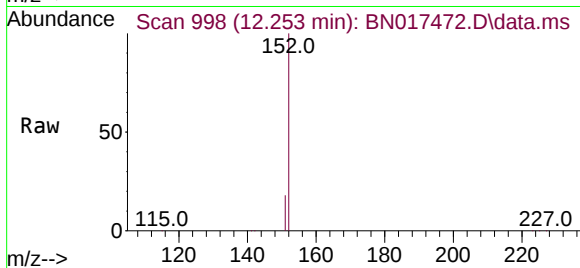
SSTDICC5.0

Tgt Ion:152 Resp: 924508

Ion Ratio Lower Upper

152 100

151 20.1 16.2 24.4



#12

2-Methylnaphthalene

Concen: 4.260 ng

RT: 12.324 min Scan# 1014

Delta R.T. -0.004 min

Lab File: BN017472.D

Acq: 16 Nov 2021 12:30

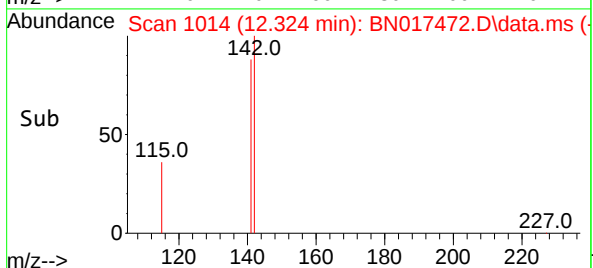
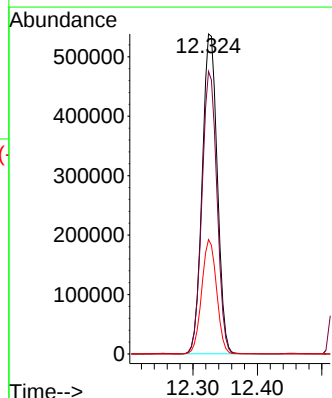
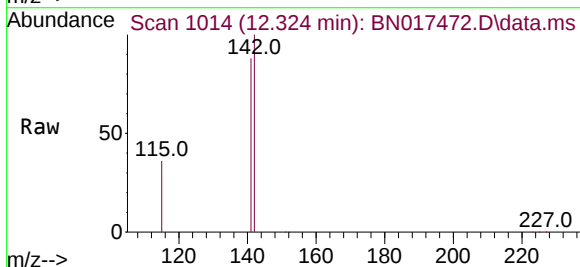
Tgt Ion:142 Resp: 873260

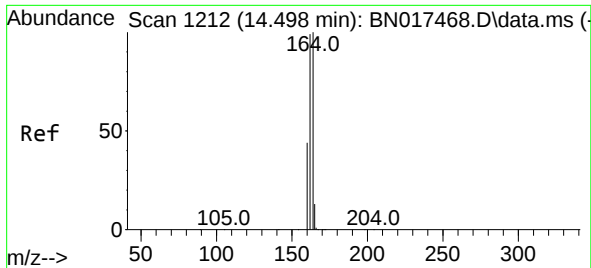
Ion Ratio Lower Upper

142 100

141 88.3 70.6 106.0

115 35.7 25.8 38.6

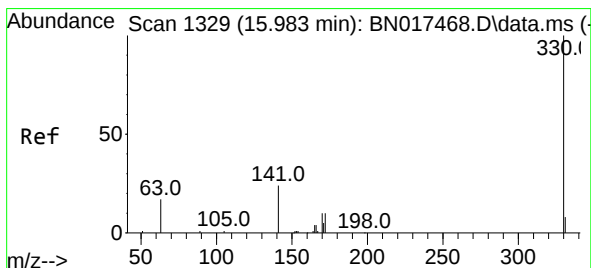
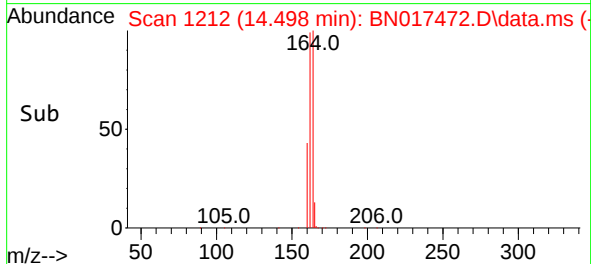
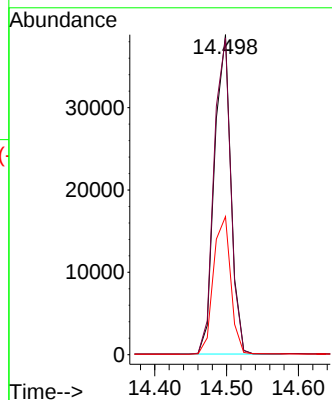
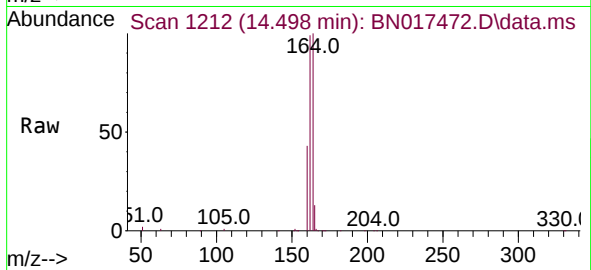




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.498 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

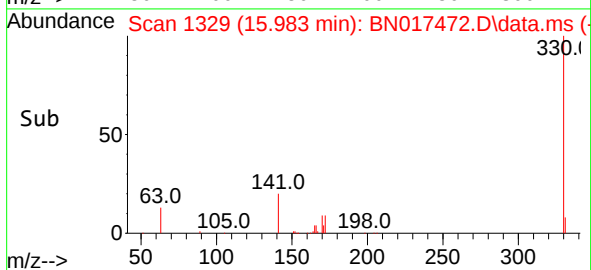
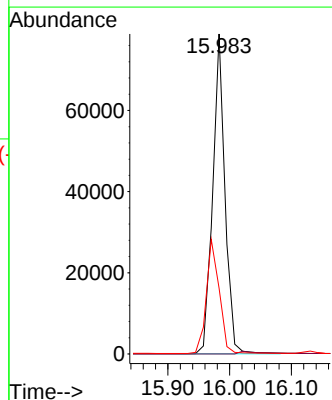
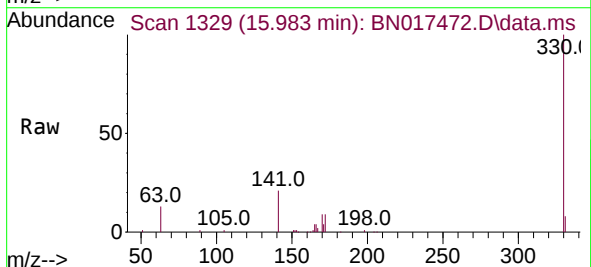
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

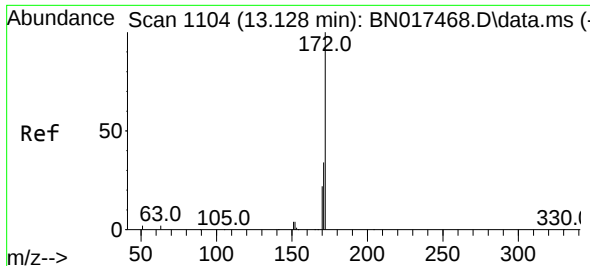
Tgt Ion:164 Resp: 61394
Ion Ratio Lower Upper
164 100
162 99.0 81.4 122.2
160 43.2 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 4.671 ng
RT: 15.983 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

Tgt Ion:330 Resp: 107069
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.4 28.9 43.3

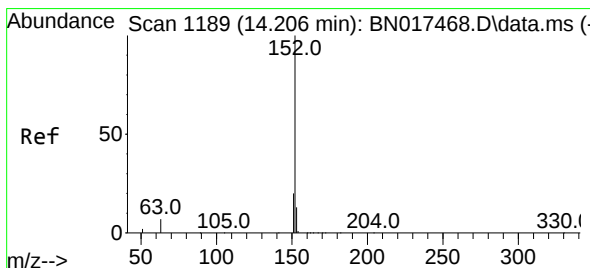
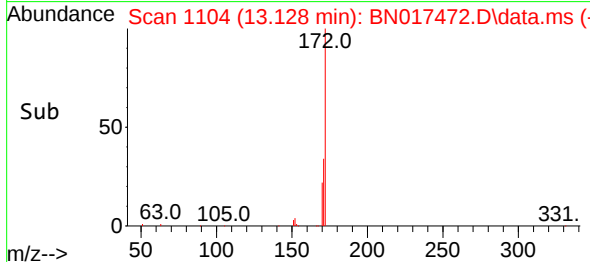
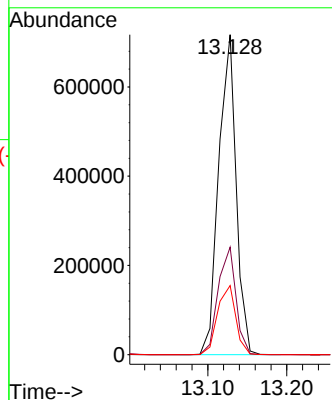
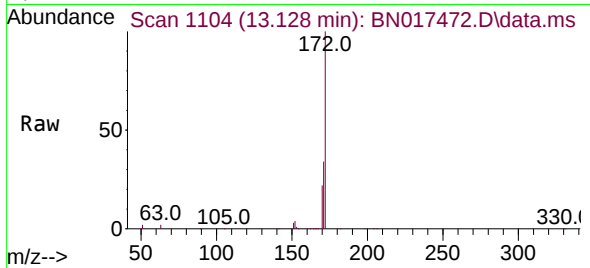




#15
2-Fluorobiphenyl
Concen: 4.705 ng
RT: 13.128 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

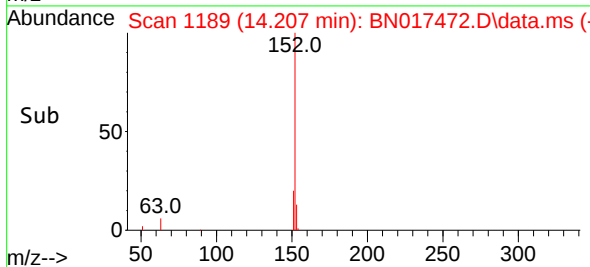
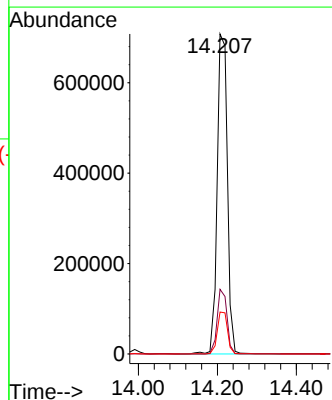
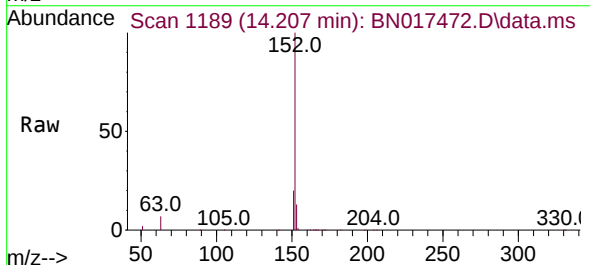
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

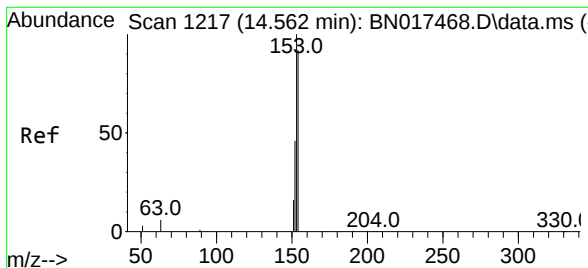
Tgt Ion:172 Resp: 1098699
Ion Ratio Lower Upper
172 100
171 33.6 28.7 43.1
170 21.6 19.4 29.2



#16
Acenaphthylene
Concen: 5.071 ng
RT: 14.207 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

Tgt Ion:152 Resp: 1268976
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.2 10.4 15.6





#17

Acenaphthene

Concen: 4.759 ng

RT: 14.562 min Scan# 1217

Delta R.T. 0.000 min

Lab File: BN017472.D

Acq: 16 Nov 2021 12:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

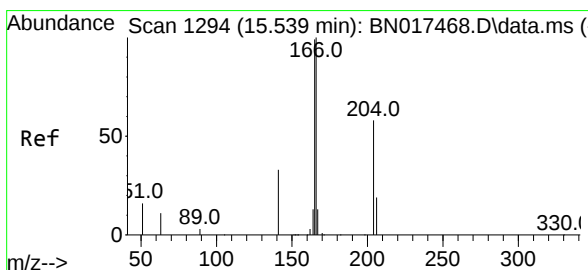
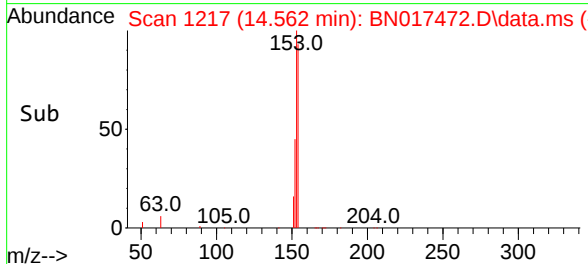
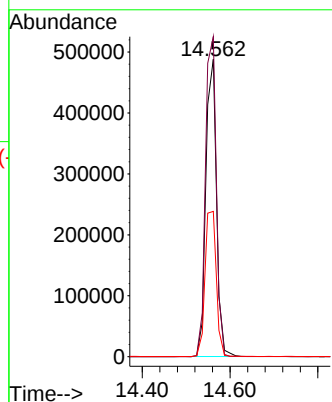
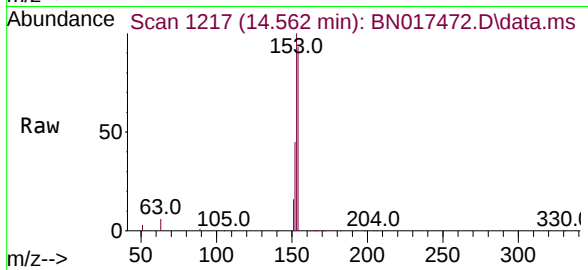
Tgt Ion:154 Resp: 820119

Ion Ratio Lower Upper

154 100

153 110.0 91.2 136.8

152 52.0 44.3 66.5



#18

Fluorene

Concen: 4.550 ng

RT: 15.539 min Scan# 1294

Delta R.T. 0.000 min

Lab File: BN017472.D

Acq: 16 Nov 2021 12:30

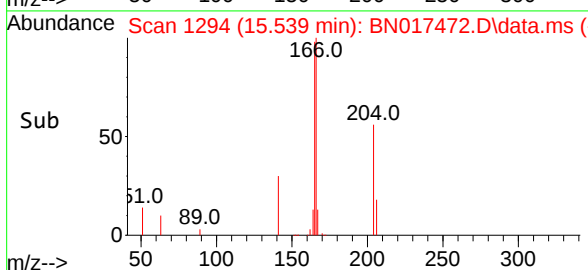
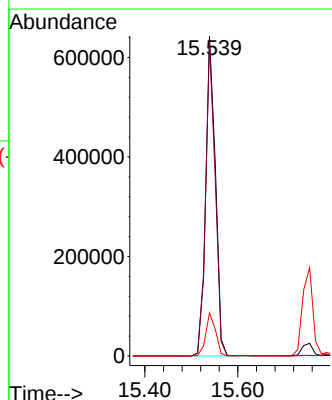
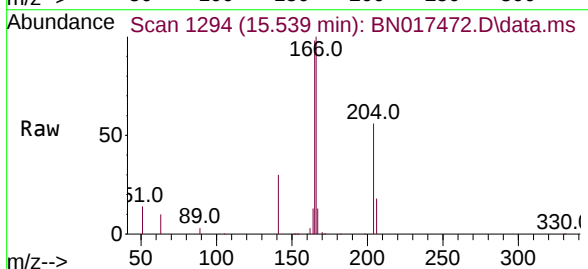
Tgt Ion:166 Resp: 936475

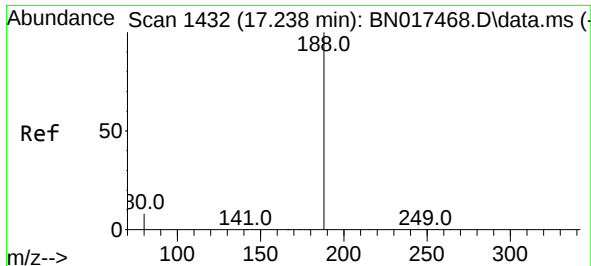
Ion Ratio Lower Upper

166 100

165 96.9 77.9 116.9

167 13.5 10.9 16.3

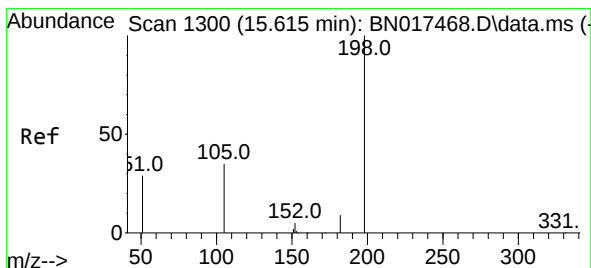
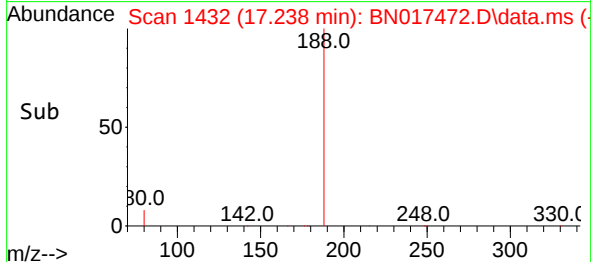
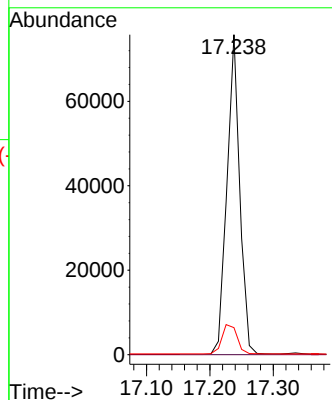
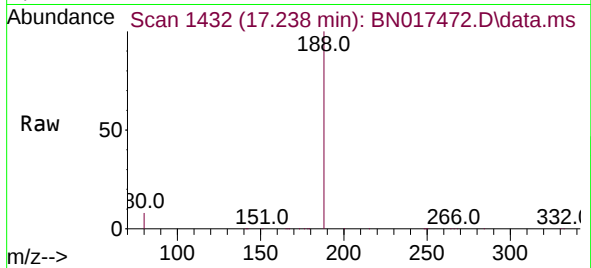




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.238 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

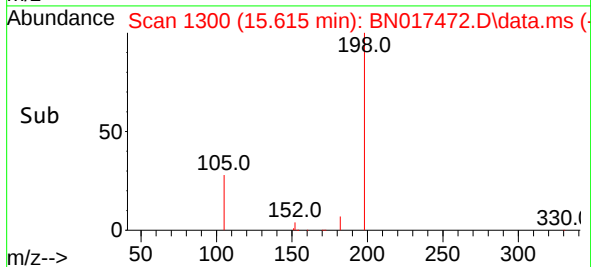
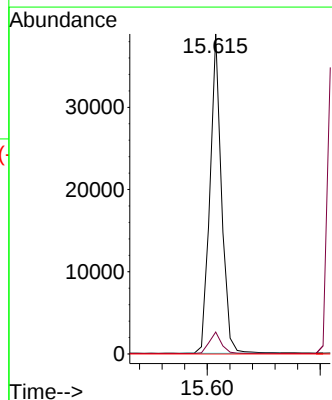
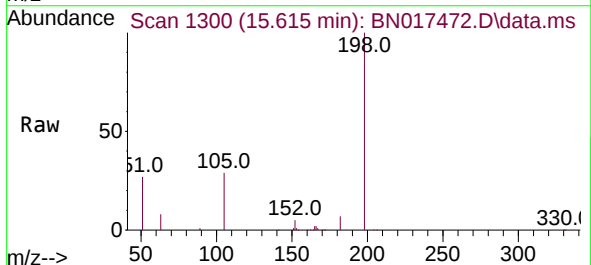
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

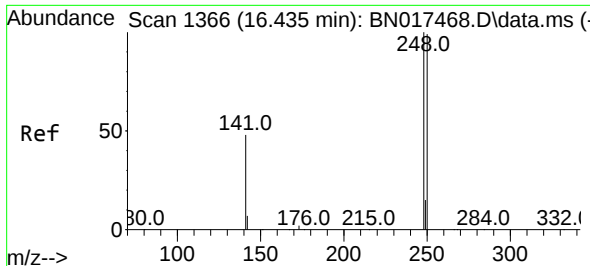
Tgt Ion:188 Resp: 106083
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.4 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 5.080 ng
RT: 15.615 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

Tgt Ion:198 Resp: 55184
Ion Ratio Lower Upper
198 100
182 6.9 11.4 17.2#
77 0.0 0.0 0.0

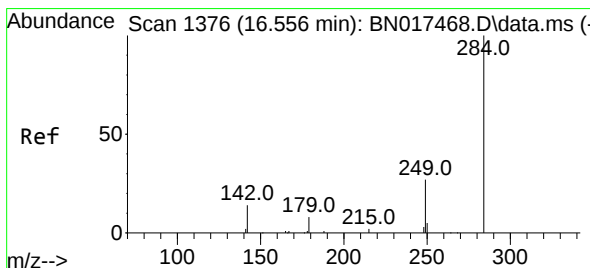
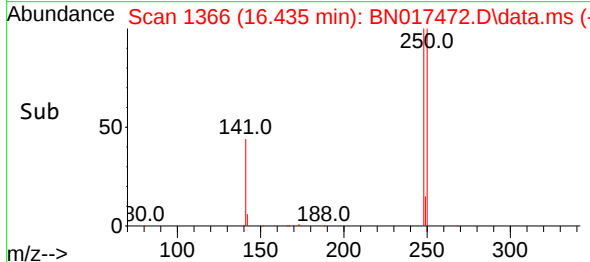
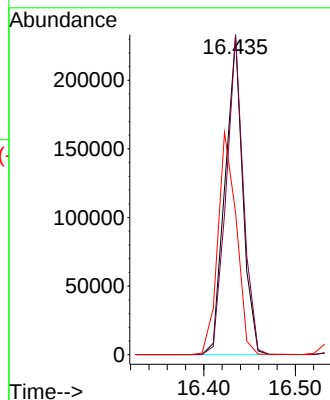
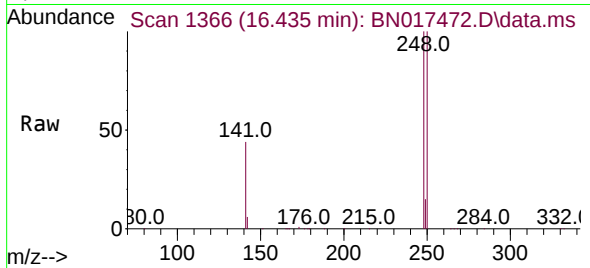




#21
4-Bromophenyl-phenylether
Concen: 5.240 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

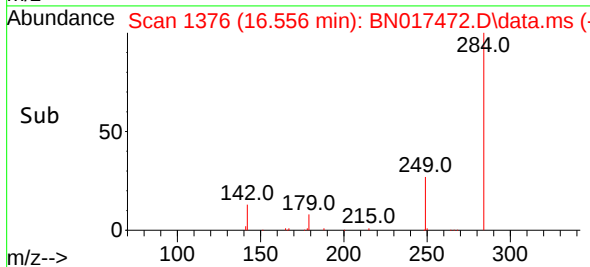
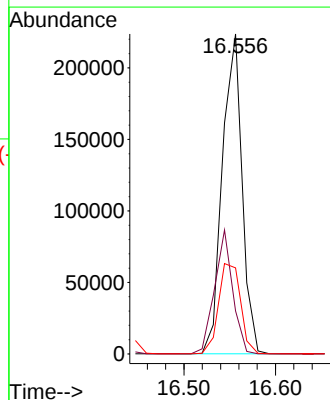
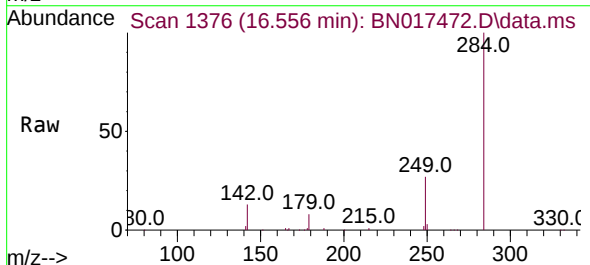
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

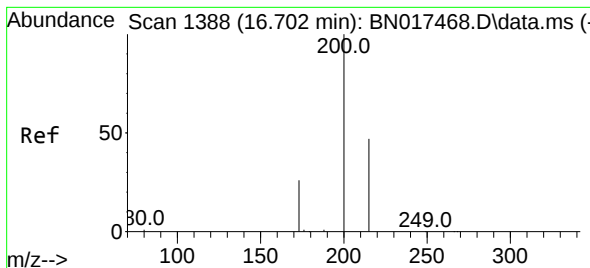
Tgt Ion:248 Resp: 311370
Ion Ratio Lower Upper
248 100
250 100.2 71.8 107.8
141 44.6 70.9 106.3#



#22
Hexachlorobenzene
Concen: 5.021 ng
RT: 16.556 min Scan# 1376
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

Tgt Ion:284 Resp: 334441
Ion Ratio Lower Upper
284 100
142 35.5 28.2 42.2
249 31.5 24.4 36.6





#23

Atrazine

Concen: 5.996 ng

RT: 16.702 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN017472.D

Acq: 16 Nov 2021 12:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

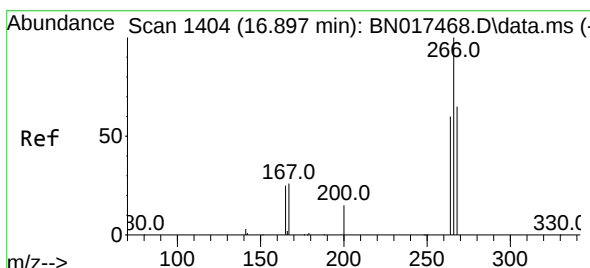
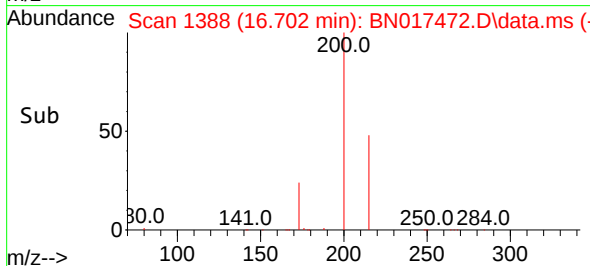
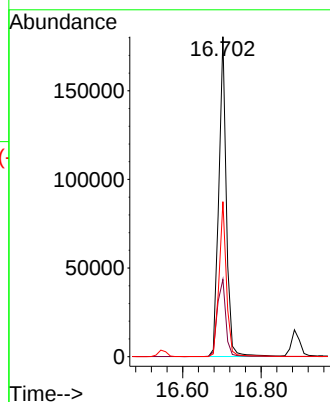
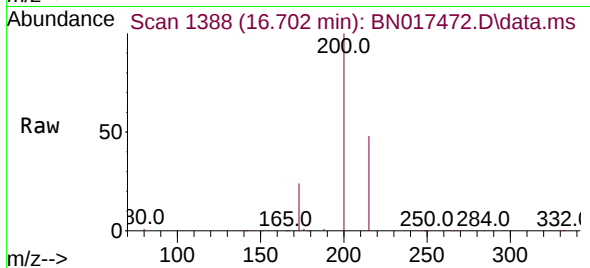
Tgt Ion:200 Resp: 240799

Ion Ratio Lower Upper

200 100

173 24.2 17.6 26.4

215 48.4 40.2 60.4



#24

Pentachlorophenol

Concen: 5.022 ng

RT: 16.885 min Scan# 1403

Delta R.T. -0.012 min

Lab File: BN017472.D

Acq: 16 Nov 2021 12:30

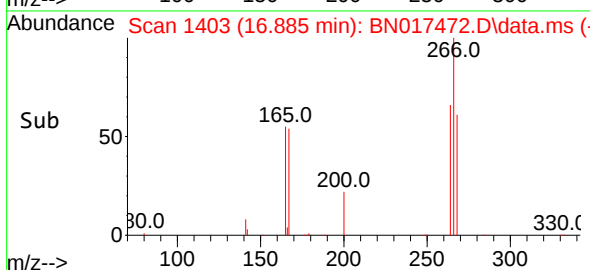
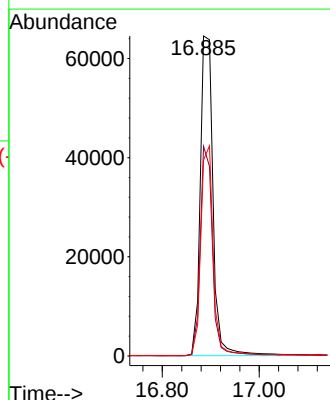
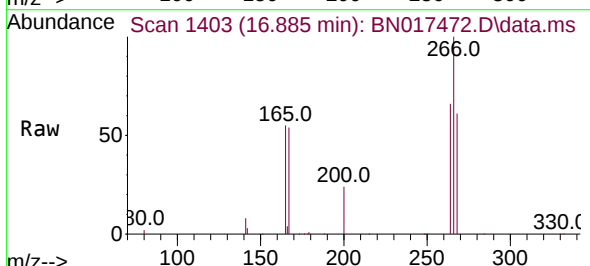
Tgt Ion:266 Resp: 118013

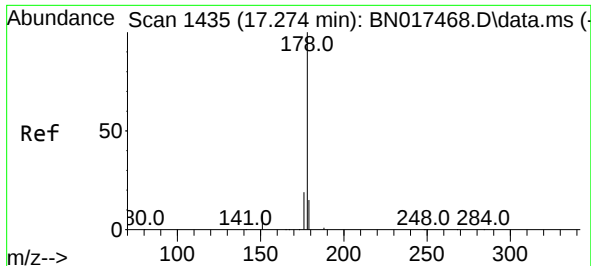
Ion Ratio Lower Upper

266 100

264 62.9 49.8 74.8

268 63.8 51.3 76.9

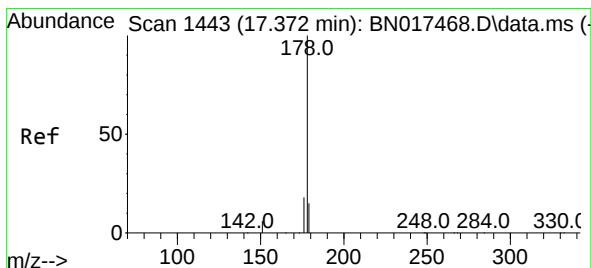
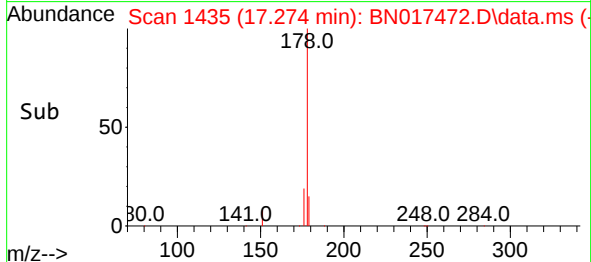
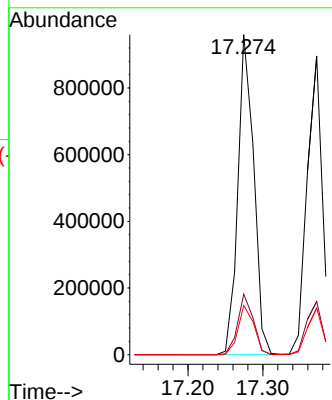
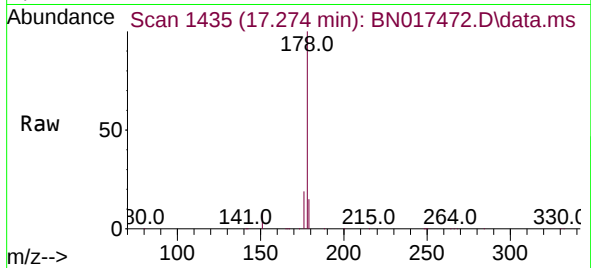




#25
Phenanthrene
Concen: 4.647 ng
RT: 17.274 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

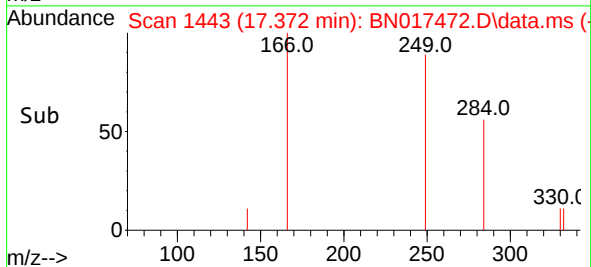
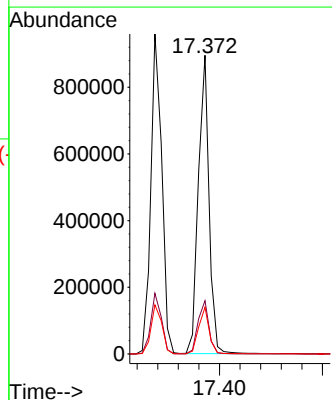
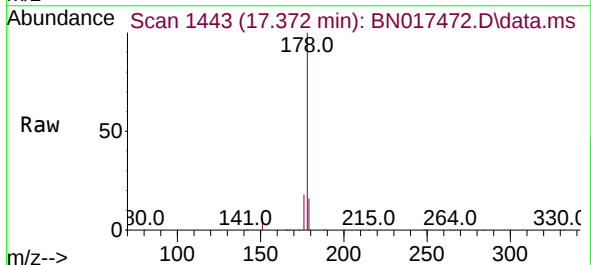
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

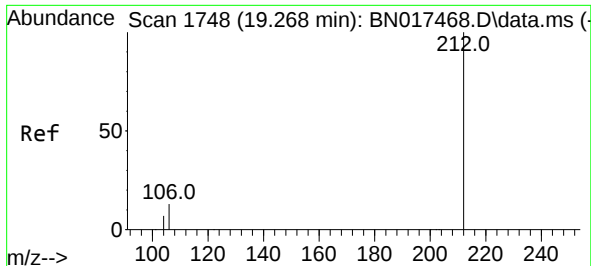
Tgt Ion:178 Resp: 1412496
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 5.119 ng
RT: 17.372 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

Tgt Ion:178 Resp: 1296216
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.4 12.2 18.4

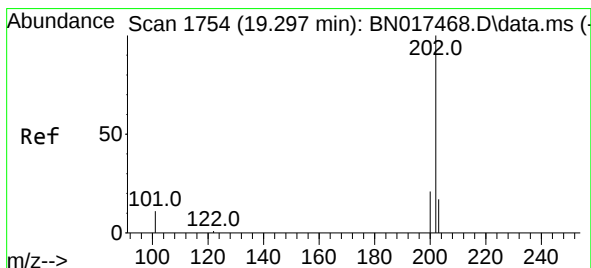
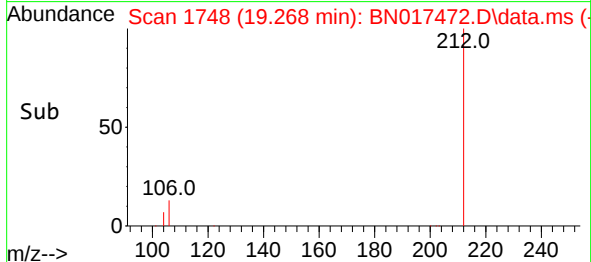
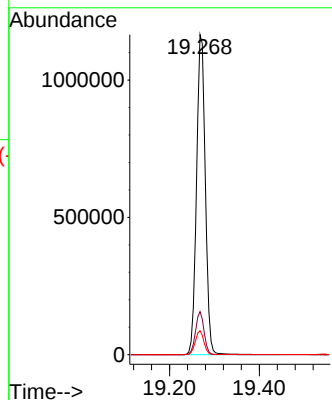
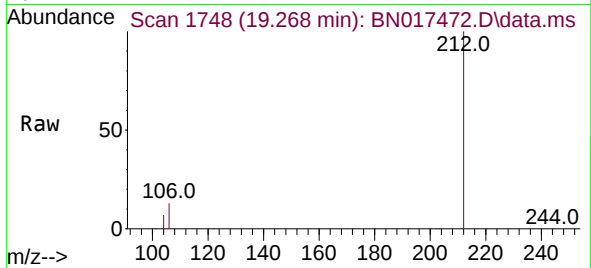




#27
Fluoranthene-d10
Concen: 5.886 ng
RT: 19.268 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

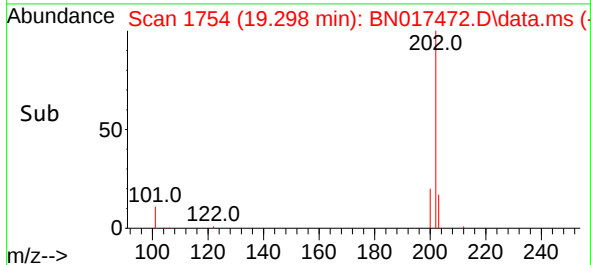
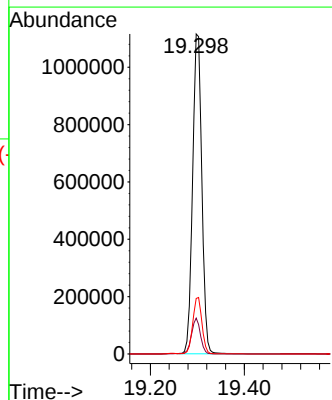
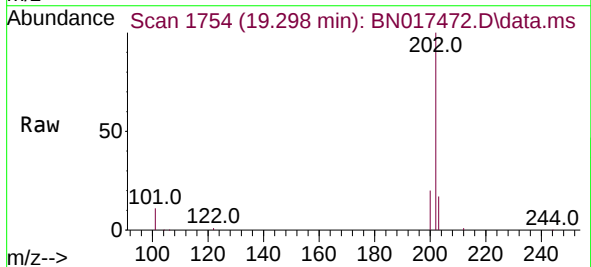
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

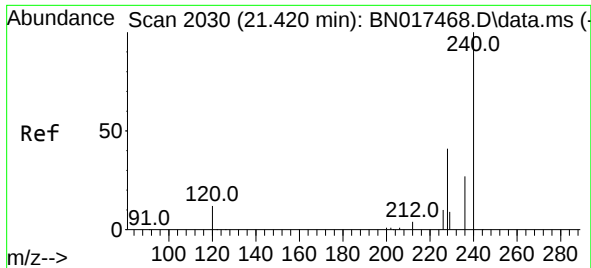
Tgt Ion:212 Resp: 1592100
Ion Ratio Lower Upper
212 100
106 13.0 10.5 15.7
104 7.3 5.8 8.6



#28
Fluoranthene
Concen: 4.641 ng
RT: 19.298 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

Tgt Ion:202 Resp: 1522007
Ion Ratio Lower Upper
202 100
101 10.9 8.9 13.3
203 17.6 13.8 20.6

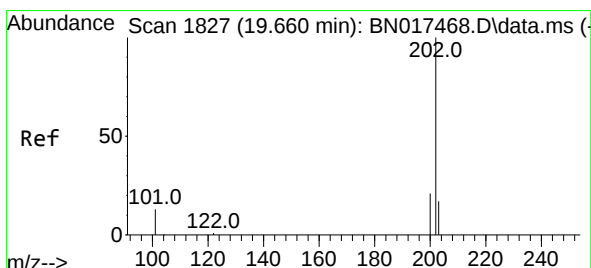
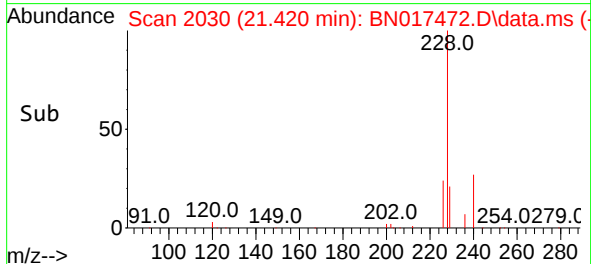
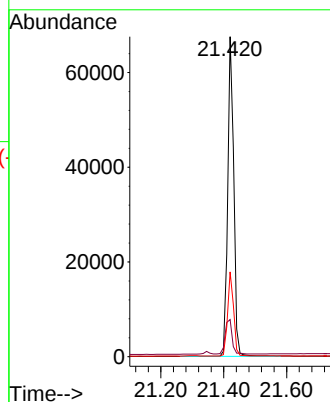
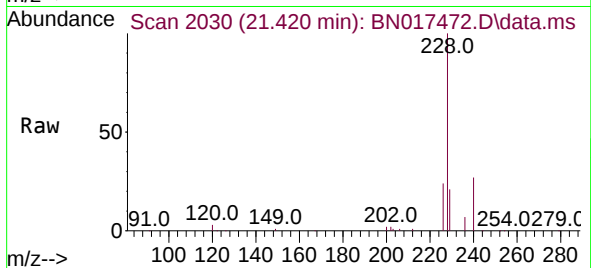




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.420 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

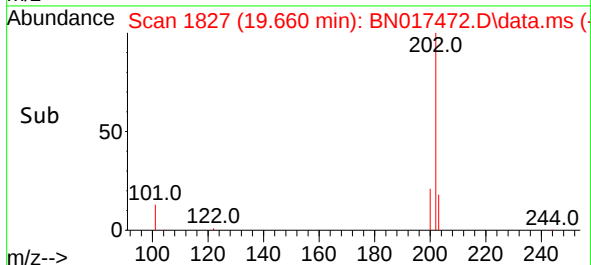
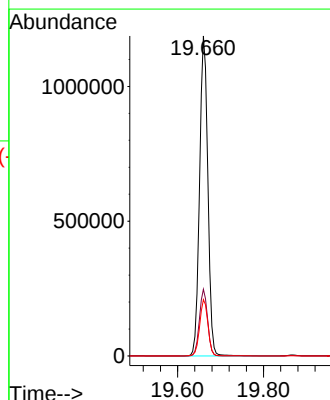
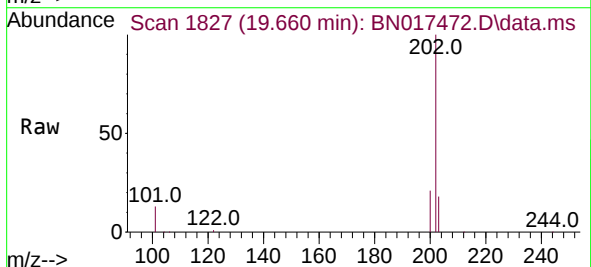
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

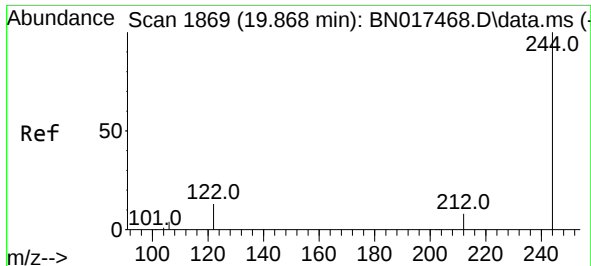
Tgt Ion:240 Resp: 90844
Ion Ratio Lower Upper
240 100
120 11.6 4.2 6.2#
236 26.5 20.0 30.0



#30
Pyrene
Concen: 5.387 ng
RT: 19.660 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

Tgt Ion:202 Resp: 1581099
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.7 14.0 21.0

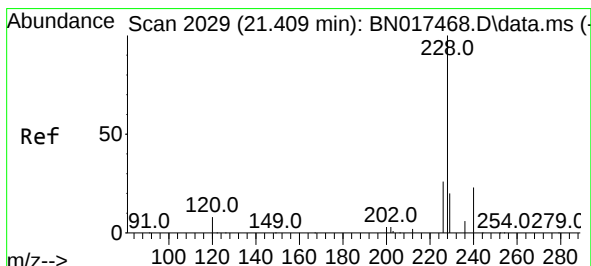
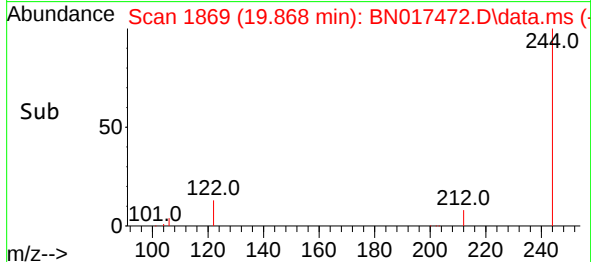
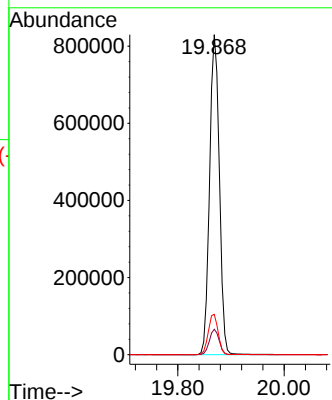
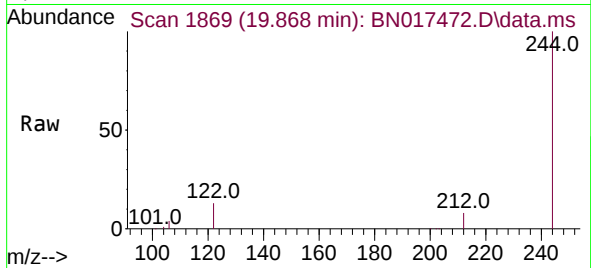




#31
 Terphenyl-d14
 Concen: 5.222 ng
 RT: 19.868 min Scan# 1869
 Delta R.T. 0.000 min
 Lab File: BN017472.D
 Acq: 16 Nov 2021 12:30

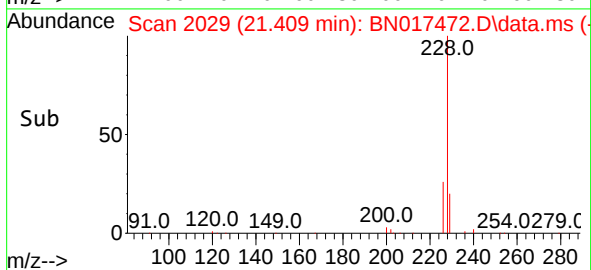
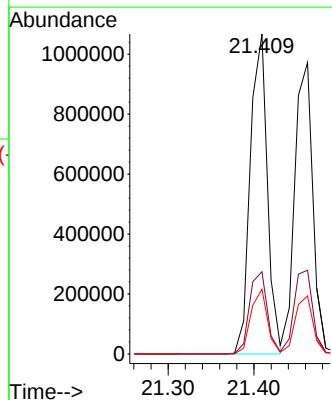
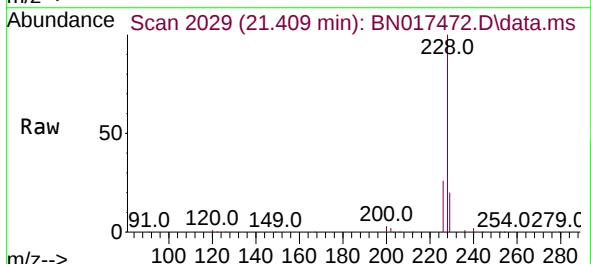
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

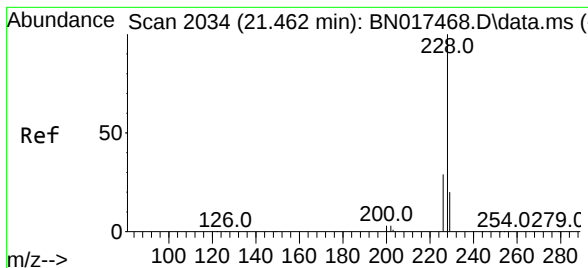
Tgt Ion:244 Resp: 1056847
 Ion Ratio Lower Upper
 244 100
 212 8.0 5.7 8.5
 122 12.6 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 5.344 ng
 RT: 21.409 min Scan# 2029
 Delta R.T. 0.000 min
 Lab File: BN017472.D
 Acq: 16 Nov 2021 12:30

Tgt Ion:228 Resp: 1472957
 Ion Ratio Lower Upper
 228 100
 226 25.7 21.3 31.9
 229 20.2 15.7 23.5





#33

Chrysene

Concen: 4.843 ng

RT: 21.462 min Scan# 2034

Delta R.T. 0.000 min

Lab File: BN017472.D

Acq: 16 Nov 2021 12:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

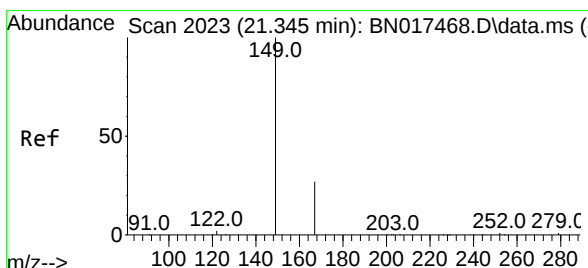
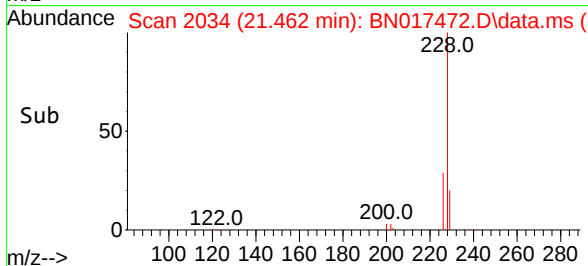
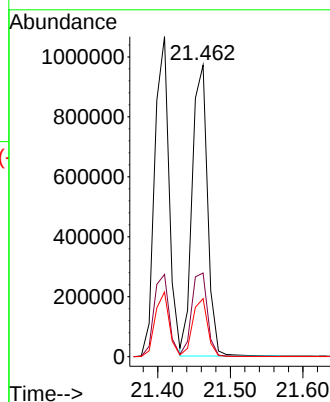
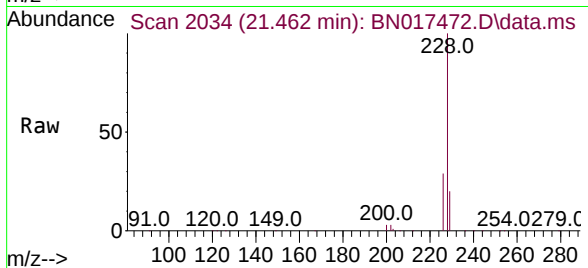
Tgt Ion:228 Resp: 1420545

Ion Ratio Lower Upper

228 100

226 28.7 23.3 34.9

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 10.746 ng

RT: 21.346 min Scan# 2023

Delta R.T. 0.000 min

Lab File: BN017472.D

Acq: 16 Nov 2021 12:30

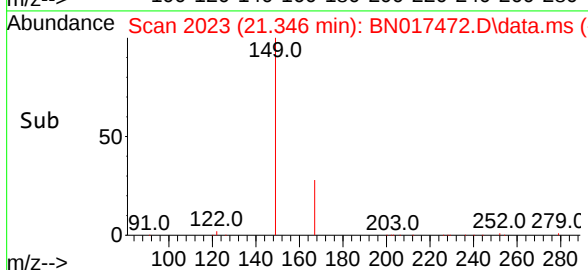
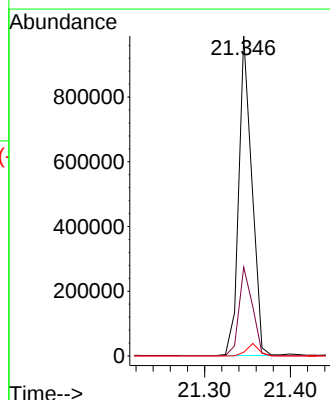
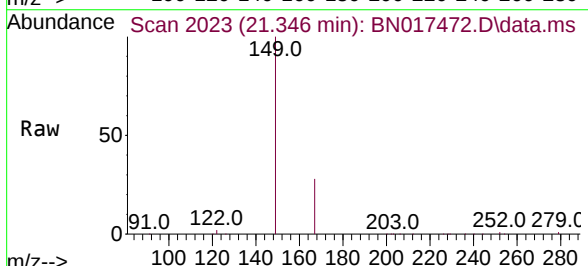
Tgt Ion:149 Resp: 1045097

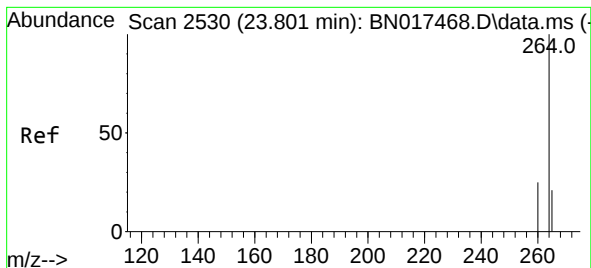
Ion Ratio Lower Upper

149 100

167 28.5 21.8 32.6

279 3.7 3.4 5.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.797 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN017472.D

Acq: 16 Nov 2021 12:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

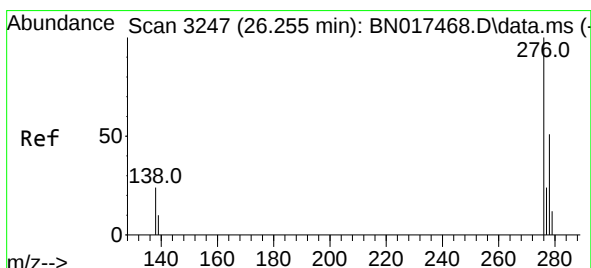
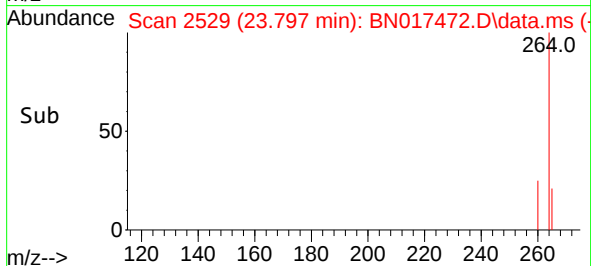
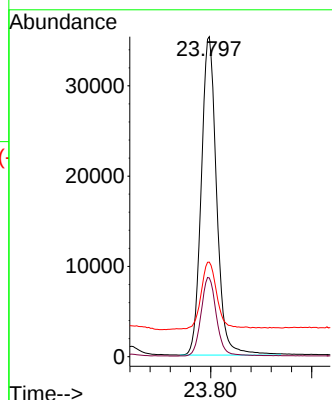
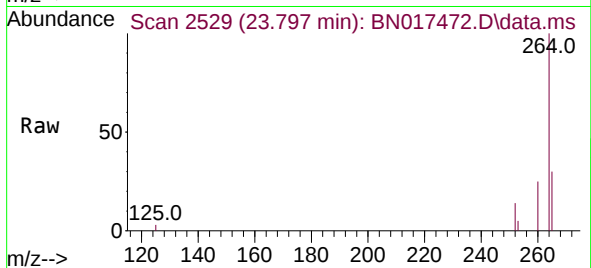
Tgt Ion:264 Resp: 74364

Ion Ratio Lower Upper

264 100

260 24.6 19.4 29.2

265 29.6 18.6 28.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.842 ng

RT: 26.245 min Scan# 3244

Delta R.T. -0.010 min

Lab File: BN017472.D

Acq: 16 Nov 2021 12:30

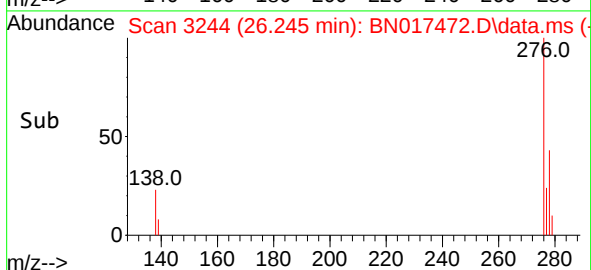
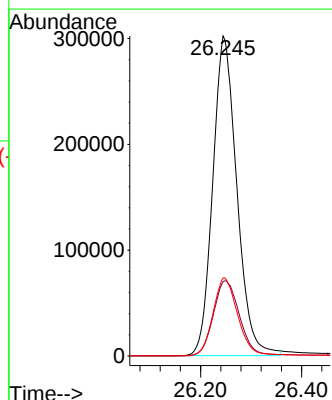
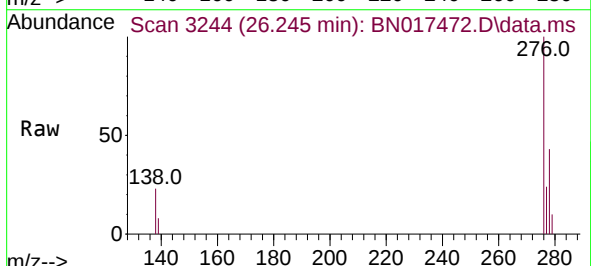
Tgt Ion:276 Resp: 1000204

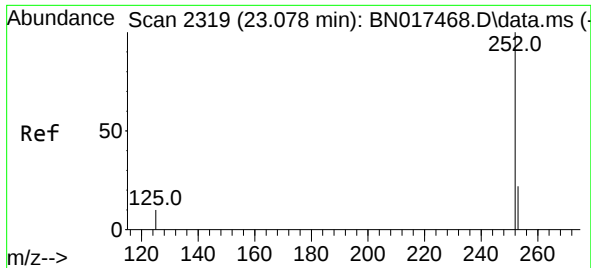
Ion Ratio Lower Upper

276 100

138 25.4 19.7 29.5

277 24.9 20.0 30.0

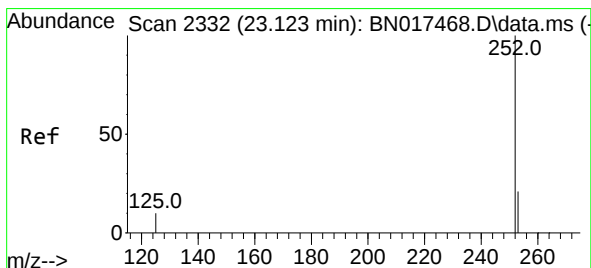
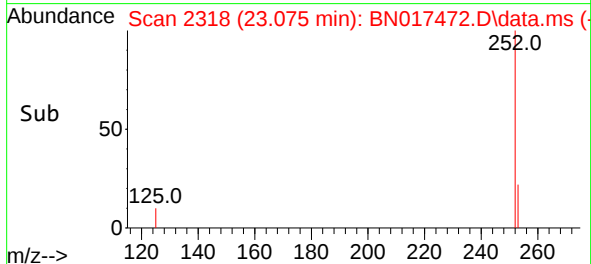
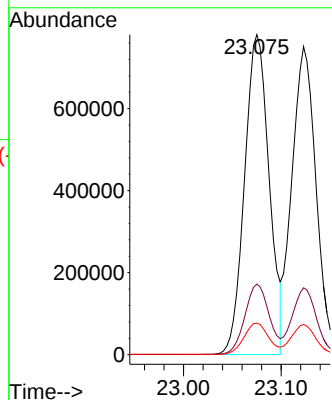
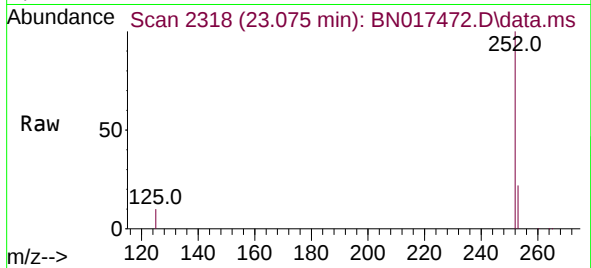




#37
Benzo(b)fluoranthene
Concen: 5.605 ng
RT: 23.075 min Scan# 2319
Delta R.T. -0.003 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

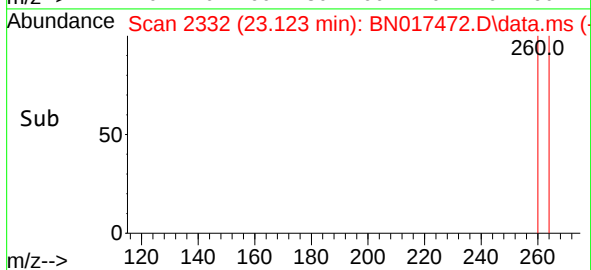
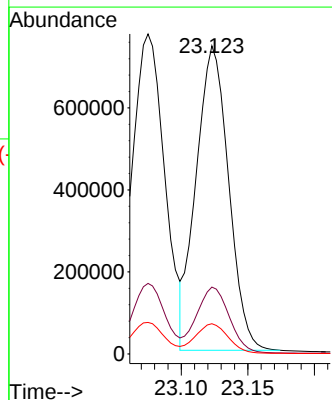
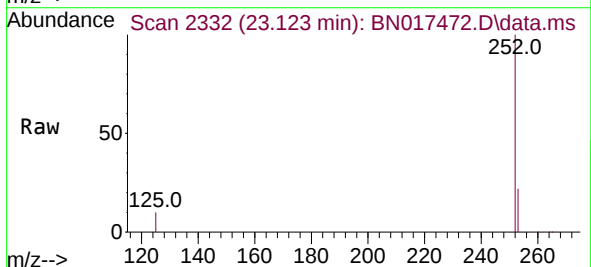
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

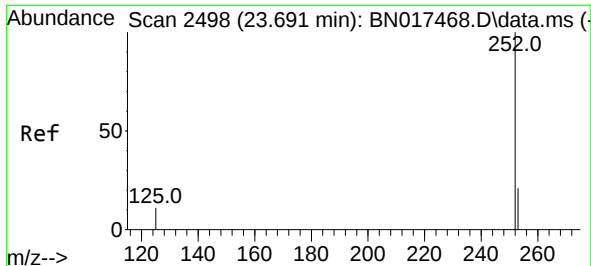
Tgt Ion:252 Resp: 1362581
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.9 7.8 11.8



#38
Benzo(k)fluoranthene
Concen: 5.180 ng
RT: 23.123 min Scan# 2332
Delta R.T. 0.000 min
Lab File: BN017472.D
Acq: 16 Nov 2021 12:30

Tgt Ion:252 Resp: 1259589
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 9.8 8.2 12.2





#39

Benzo(a)pyrene

Concen: 5.316 ng

RT: 23.691 min Scan# 2498

Delta R.T. 0.000 min

Lab File: BN017472.D

Acq: 16 Nov 2021 12:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

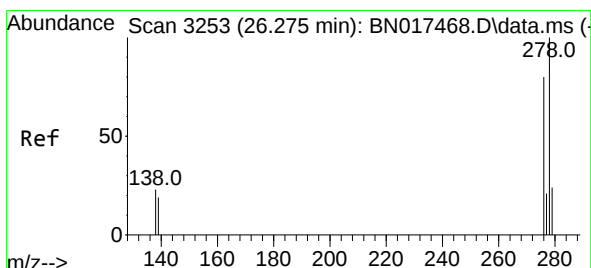
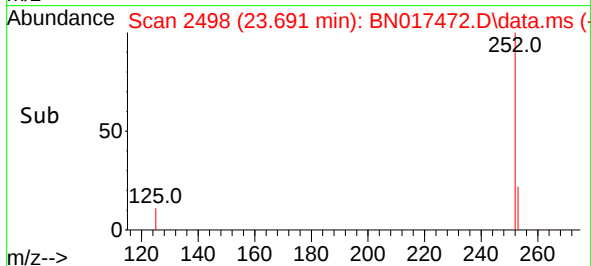
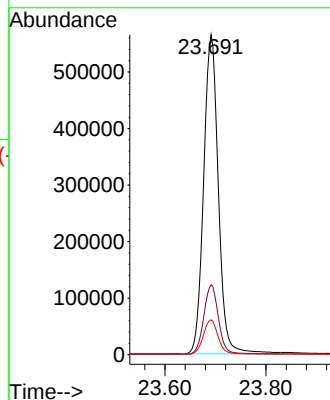
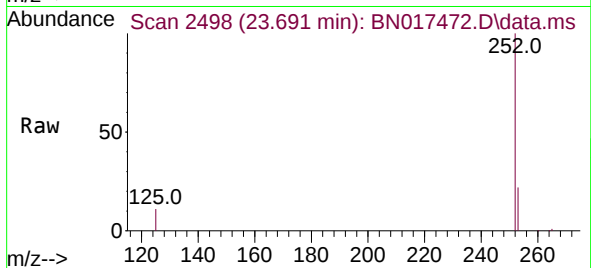
Tgt Ion:252 Resp: 1143897

Ion Ratio Lower Upper

252 100

253 21.8 17.9 26.9

125 10.9 9.2 13.8



#40

Dibenzo(a,h)anthracene

Concen: 3.721 ng

RT: 26.265 min Scan# 3250

Delta R.T. -0.010 min

Lab File: BN017472.D

Acq: 16 Nov 2021 12:30

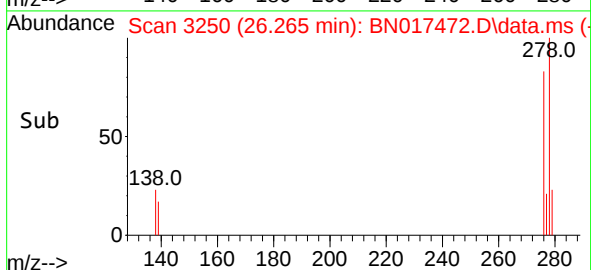
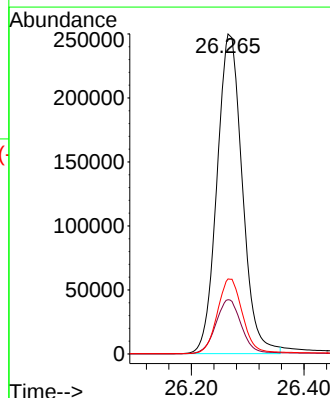
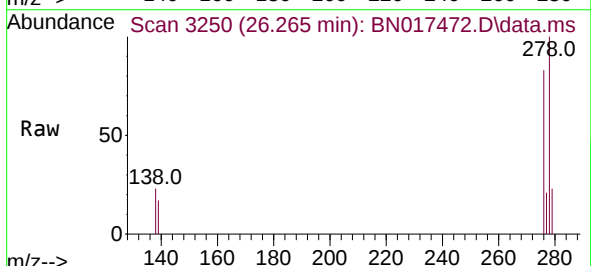
Tgt Ion:278 Resp: 779322

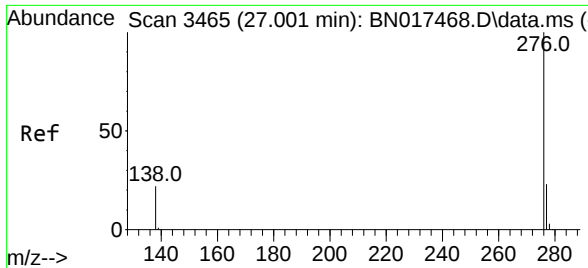
Ion Ratio Lower Upper

278 100

139 16.9 13.0 19.6

279 23.4 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 3.956 ng
 RT: 26.998 min Scan# 34
 Delta R.T. -0.003 min
 Lab File: BN017472.D
 Acq: 16 Nov 2021 12:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:	276	Resp:	893469
Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.4
138	22.1	17.1	25.7

