

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111921\
 Data File : BN017521.D
 Acq On : 19 Nov 2021 13:30
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Nov 19 14:29:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 12:29:22 2021
 Response via : Initial Calibration

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

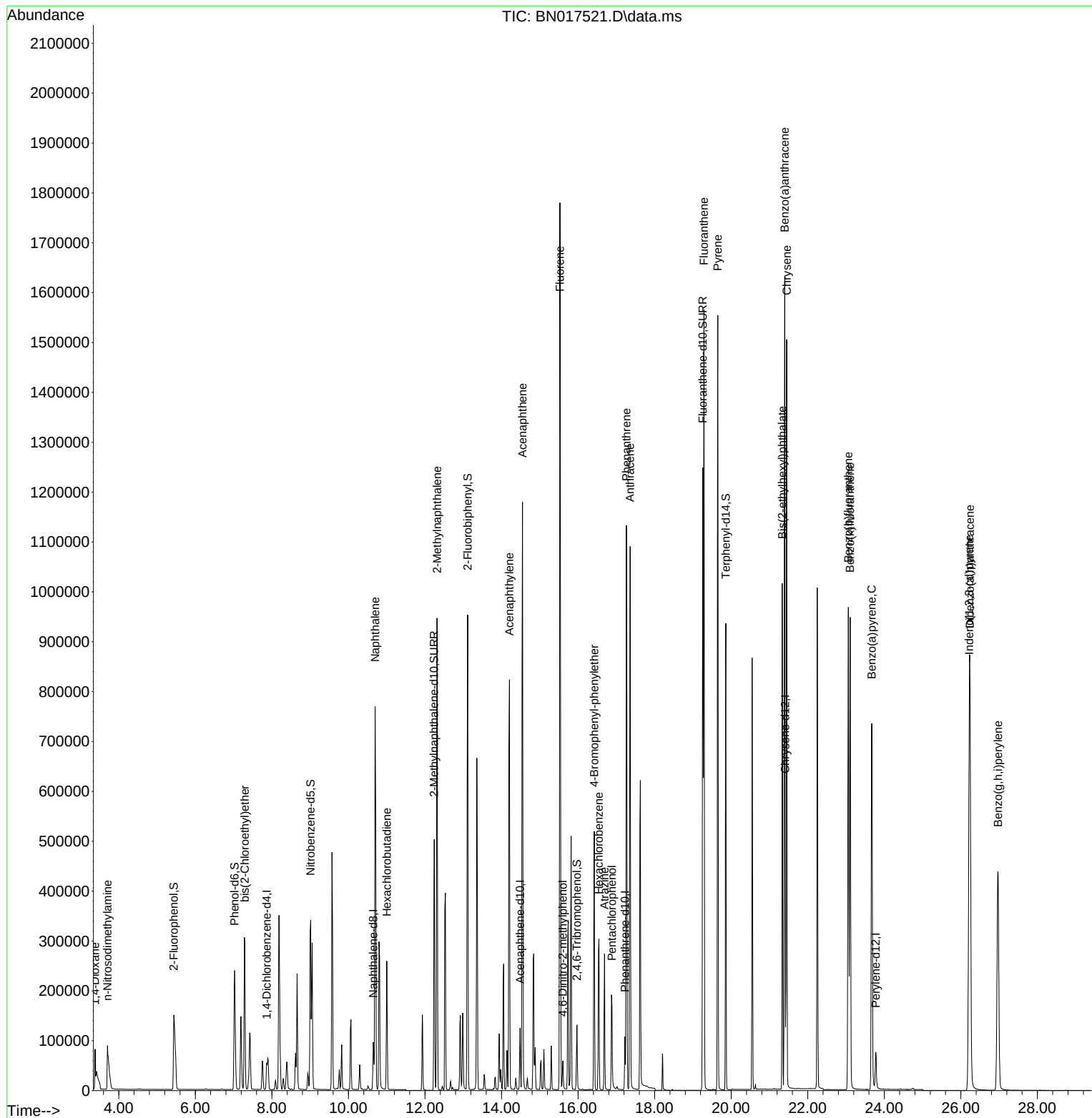
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.865	152	30694	0.400	ng	0.00
7) Naphthalene-d8	10.649	136	128387	0.400	ng	#-0.01
13) Acenaphthene-d10	14.486	164	69252	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	133541	0.400	ng	0.00
29) Chrysene-d12	21.409	240	124278	0.400	ng	# 0.00
35) Perylene-d12	23.780	264	105398	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.440	112	245039	3.354	ng	0.00
5) Phenol-d6	7.026	99	281112	3.576	ng	0.00
8) Nitrobenzene-d5	9.014	82	303700	3.816	ng	0.00
11) 2-Methylnaphthalene-d10	12.240	152	685039	3.247	ng	0.00
14) 2,4,6-Tribromophenol	15.970	330	92508	5.259	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	822800	3.150	ng	0.00
27) Fluoranthene-d10	19.258	212	1367336	3.428	ng	0.00
31) Terphenyl-d14	19.858	244	890862	2.920	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	47005	3.478	ng	98
3) n-Nitrosodimethylamine	3.706	42	101529	3.947	ng	95
6) bis(2-Chloroethyl)ether	7.293	93	268196	3.184	ng	96
9) Naphthalene	10.699	128	1021412	3.166	ng	100
10) Hexachlorobutadiene	11.003	225	206500	3.062	ng	# 100
12) 2-Methylnaphthalene	12.315	142	657891	3.220	ng	98
16) Acenaphthylene	14.206	152	979026	3.794	ng	100
17) Acenaphthene	14.549	154	623660	3.332	ng	96
18) Fluorene	15.526	166	759118	3.529	ng	99
20) 4,6-Dinitro-2-methylph...	15.602	198	43704	8.331	ng	# 82
21) 4-Bromophenyl-phenylether	16.422	248	248344	3.283	ng	# 75
22) Hexachlorobenzene	16.544	284	257052	3.007	ng	96
23) Atrazine	16.690	200	208157	4.819	ng	98
24) Pentachlorophenol	16.885	266	103132	6.035	ng	100
25) Phenanthrene	17.262	178	1199959	3.270	ng	100
26) Anthracene	17.359	178	1112076	3.653	ng	100
28) Fluoranthene	19.287	202	1330627	3.380	ng	99
30) Pyrene	19.650	202	1387733	3.108	ng	100
32) Benzo(a)anthracene	21.398	228	1360012	3.535	ng	99
33) Chrysene	21.452	228	1322230	3.342	ng	99
34) Bis(2-ethylhexyl)phtha...	21.335	149	780765	3.882	ng	98
36) Indeno(1,2,3-cd)pyrene	26.220	276	1131180	4.651	ng	97
37) Benzo(b)fluoranthene	23.061	252	1299705	3.283	ng	99
38) Benzo(k)fluoranthene	23.109	252	1200789	3.299	ng	99
39) Benzo(a)pyrene	23.674	252	1116632	3.636	ng	99
40) Dibenzo(a,h)anthracene	26.238	278	927369	5.011	ng	97
41) Benzo(g,h,i)perylene	26.970	276	960227	4.197	ng	98

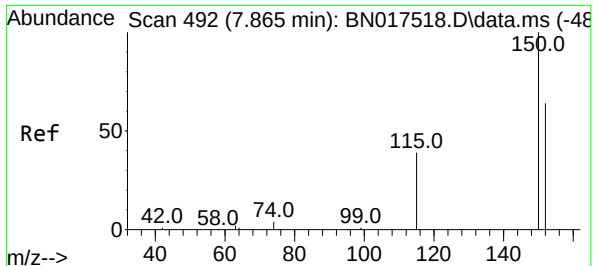
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111921\
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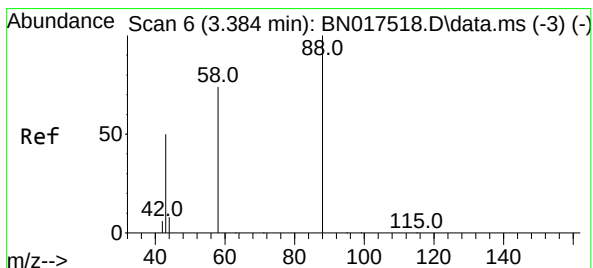
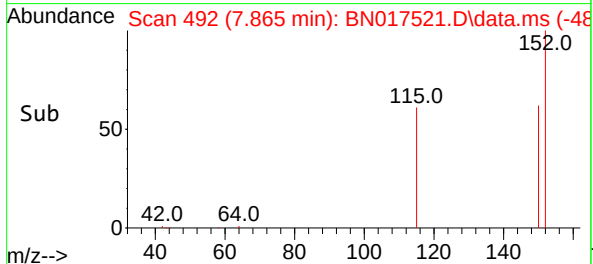
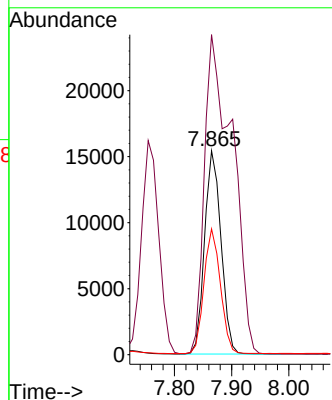
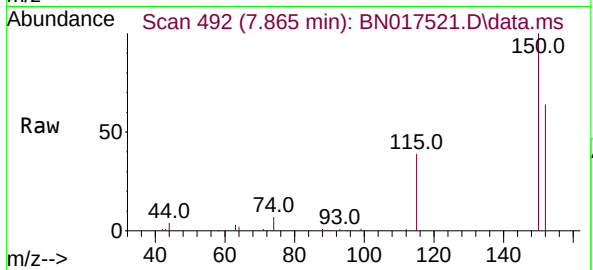




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.865 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: BN017521.D
 Acq: 19 Nov 2021 13:30

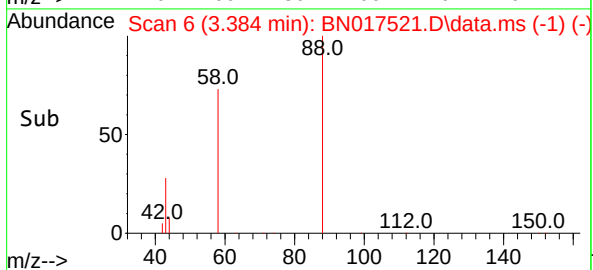
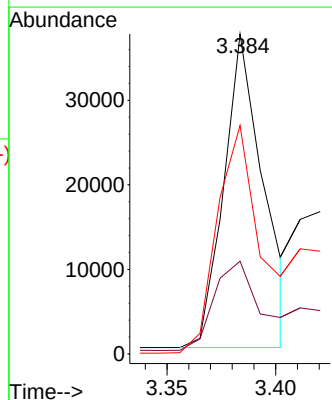
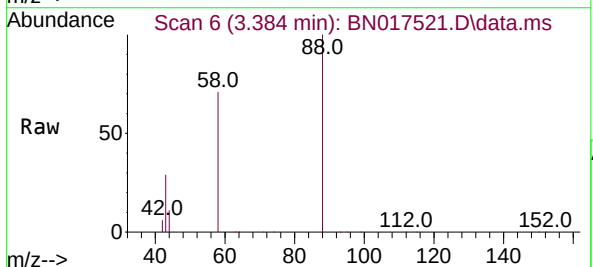
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

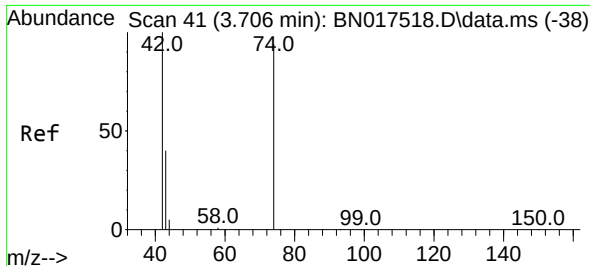
Tgt Ion:152 Resp: 30694
 Ion Ratio Lower Upper
 152 100
 150 157.0 123.0 184.4
 115 61.7 45.6 68.4



#2
 1,4-Dioxane
 Concen: 3.478 ng
 RT: 3.384 min Scan# 6
 Delta R.T. 0.000 min
 Lab File: BN017521.D
 Acq: 19 Nov 2021 13:30

Tgt Ion: 88 Resp: 47005
 Ion Ratio Lower Upper
 88 100
 43 33.7 24.7 37.1
 58 79.9 63.0 94.6



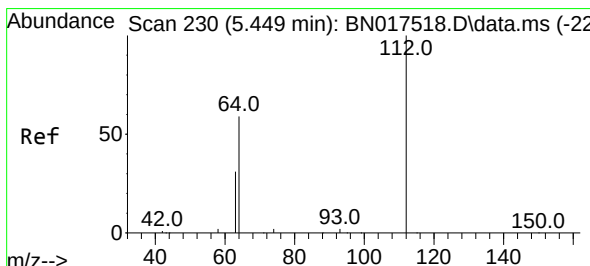
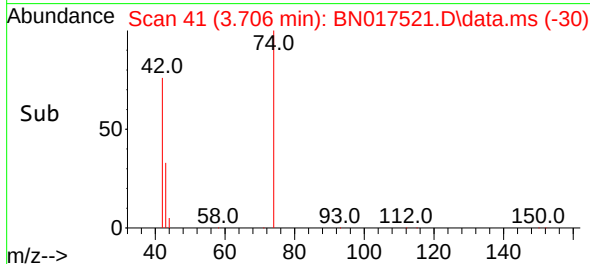
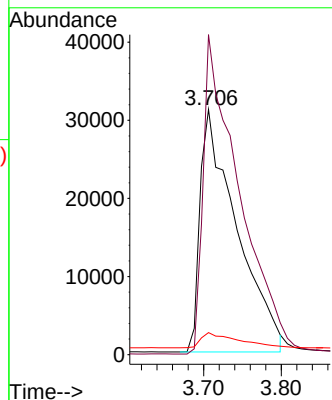
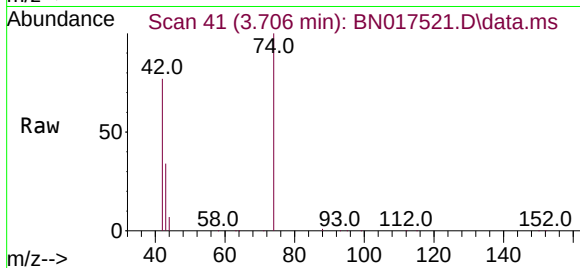


#3
 n-Nitrosodimethylamine
 Concen: 3.947 ng
 RT: 3.706 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN017521.D
 Acq: 19 Nov 2021 13:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion: 42 Resp: 101529

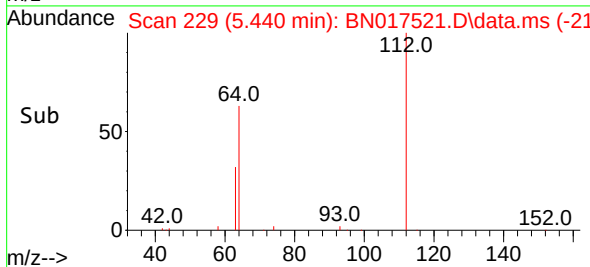
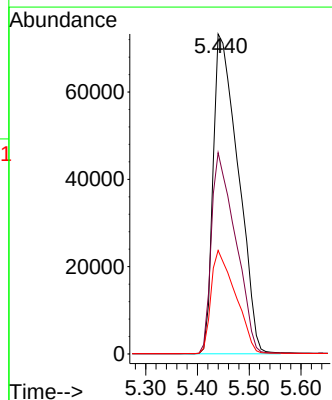
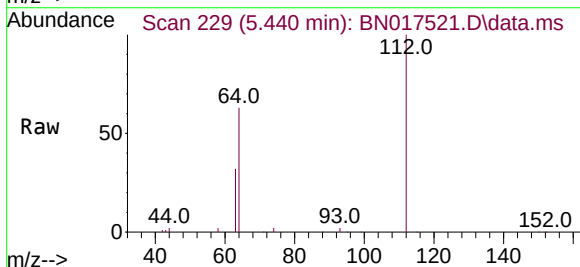
Ion	Ratio	Lower	Upper
42	100		
74	127.9	97.8	146.6
44	6.3	5.5	8.3

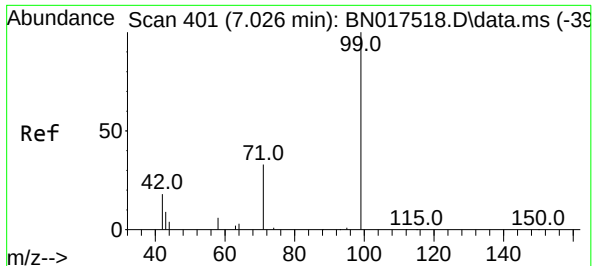


#4
 2-Fluorophenol
 Concen: 3.354 ng
 RT: 5.440 min Scan# 229
 Delta R.T. -0.009 min
 Lab File: BN017521.D
 Acq: 19 Nov 2021 13:30

Tgt Ion: 112 Resp: 245039

Ion	Ratio	Lower	Upper
112	100		
64	60.9	47.6	71.4
63	31.5	24.6	37.0

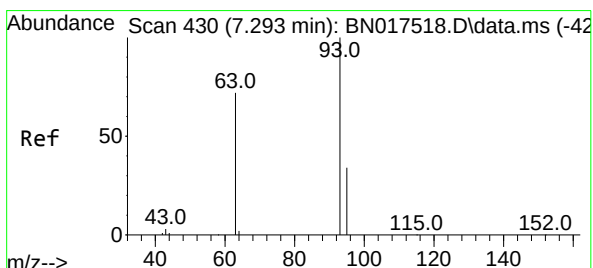
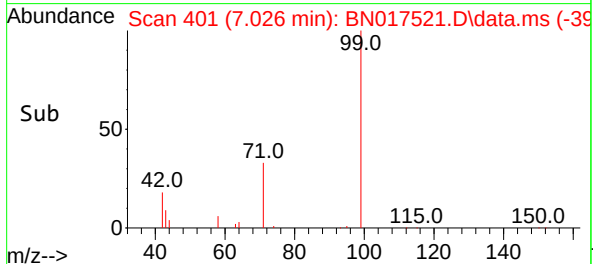
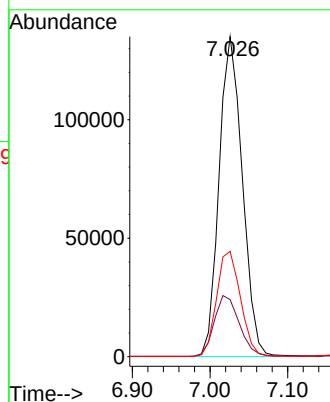
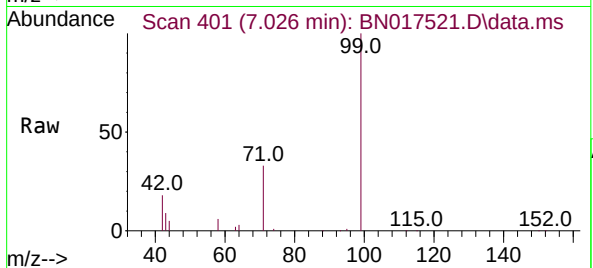




#5
Phenol-d6
Concen: 3.576 ng
RT: 7.026 min Scan# 401
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

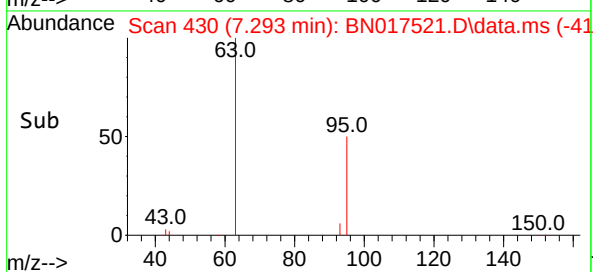
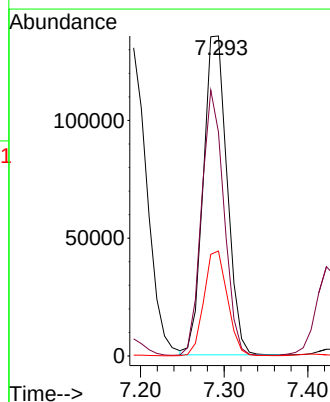
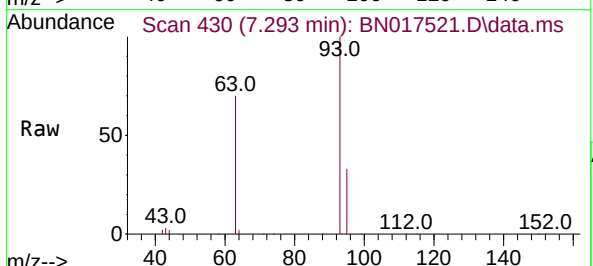
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

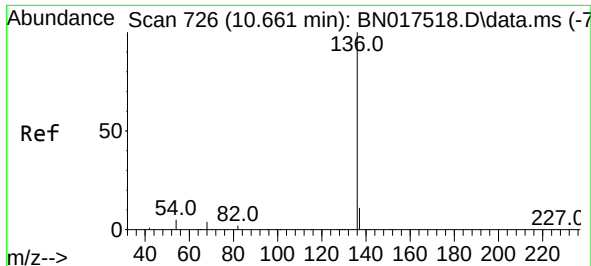
Tgt Ion: 99 Resp: 281112
Ion Ratio Lower Upper
99 100
42 20.4 17.0 25.6
71 33.7 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 3.184 ng
RT: 7.293 min Scan# 430
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

Tgt Ion: 93 Resp: 268196
Ion Ratio Lower Upper
93 100
63 78.1 65.8 98.6
95 32.4 26.6 39.8

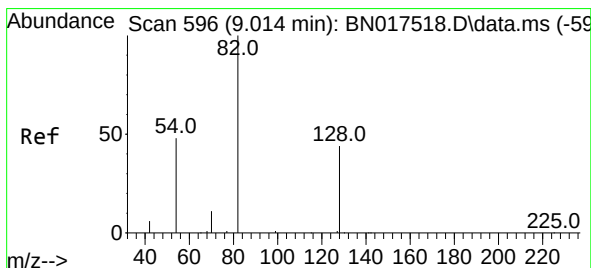
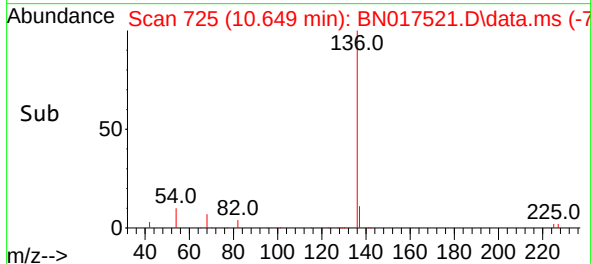
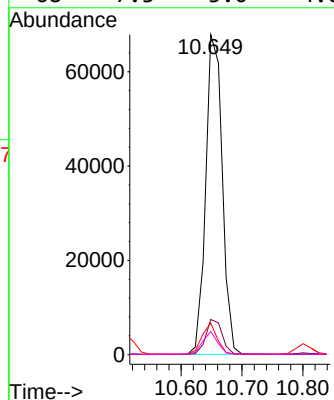
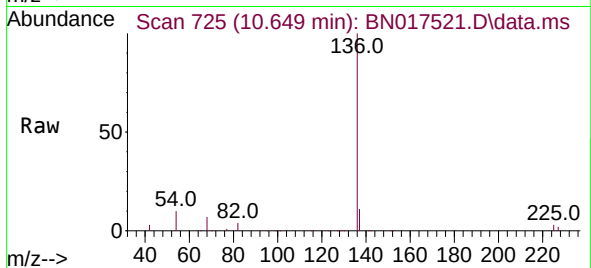




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.649 min Scan# 725
Delta R.T. -0.013 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

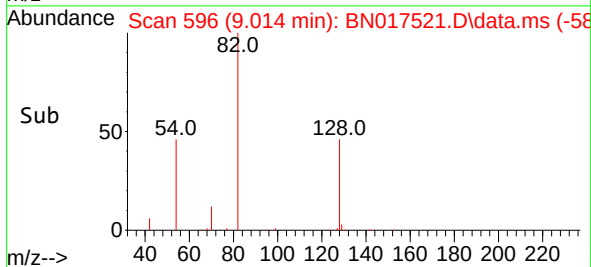
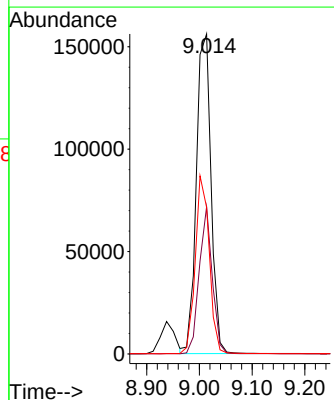
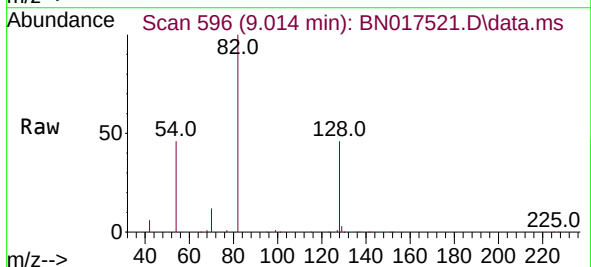
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

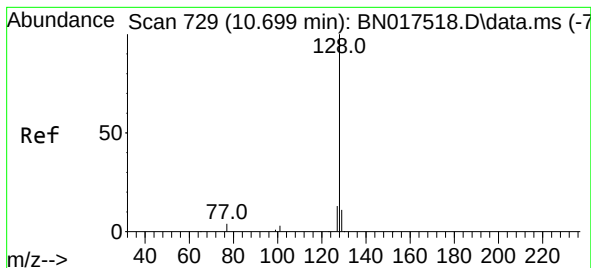
Tgt Ion:136 Resp: 128387
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 9.9 4.0 6.0#
68 7.3 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 3.816 ng
RT: 9.014 min Scan# 596
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

Tgt Ion: 82 Resp: 303700
Ion Ratio Lower Upper
82 100
128 46.0 27.7 41.5#
54 45.8 49.2 73.8#





#9

Naphthalene

Concen: 3.166 ng

RT: 10.699 min Scan# 729

Delta R.T. 0.000 min

Lab File: BN017521.D

Acq: 19 Nov 2021 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

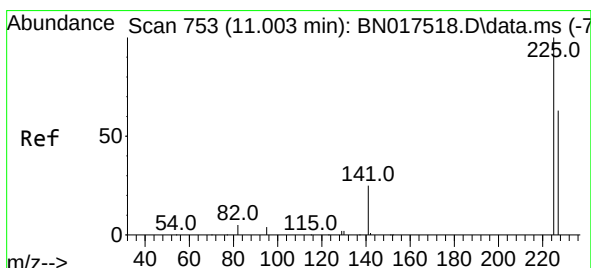
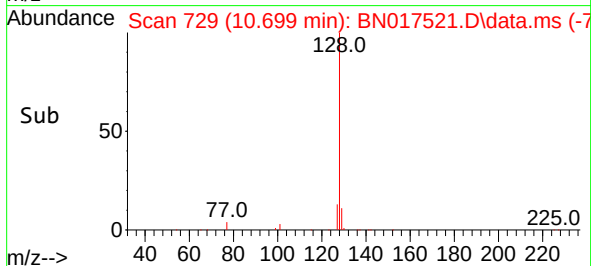
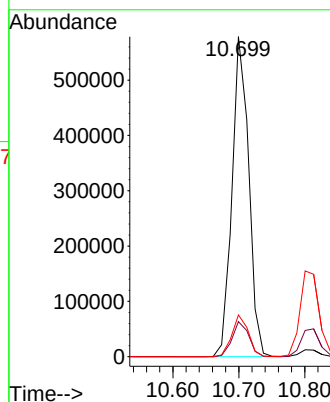
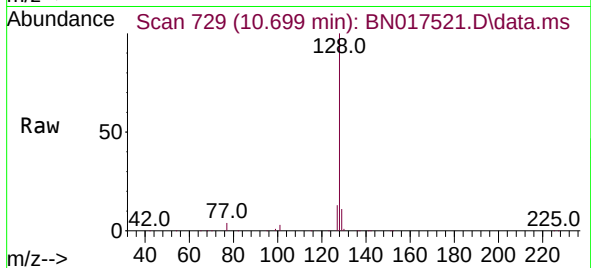
Tgt Ion:128 Resp: 1021412

Ion Ratio Lower Upper

128 100

129 11.0 8.8 13.2

127 13.1 10.6 15.8



#10

Hexachlorobutadiene

Concen: 3.062 ng

RT: 11.003 min Scan# 753

Delta R.T. 0.000 min

Lab File: BN017521.D

Acq: 19 Nov 2021 13:30

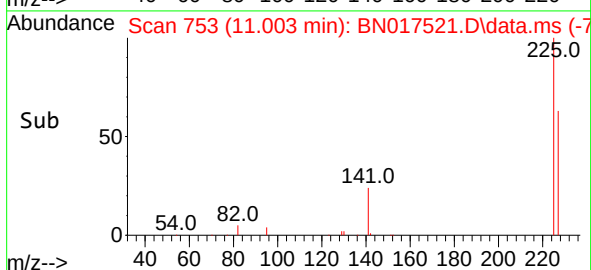
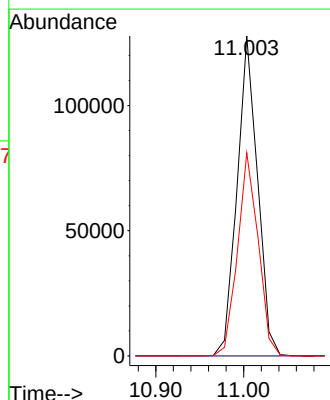
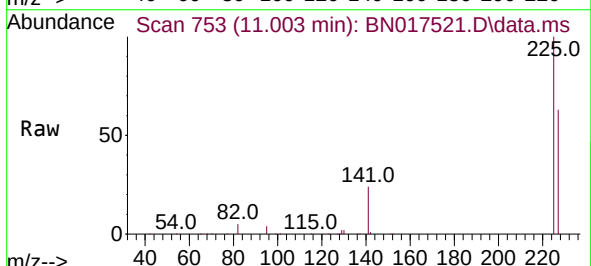
Tgt Ion:225 Resp: 206500

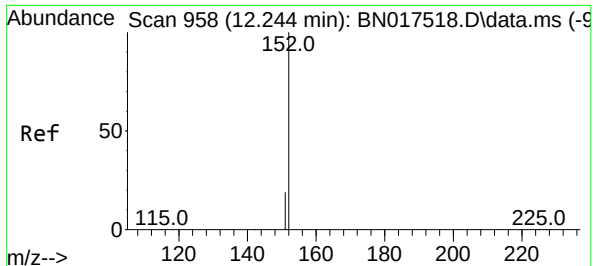
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 51.1 76.7

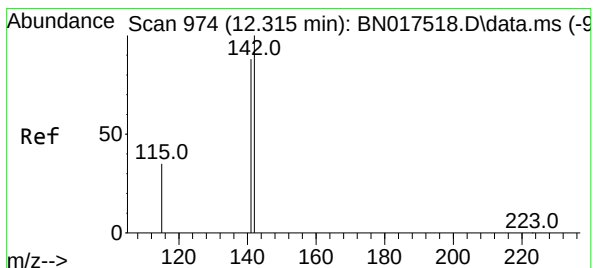
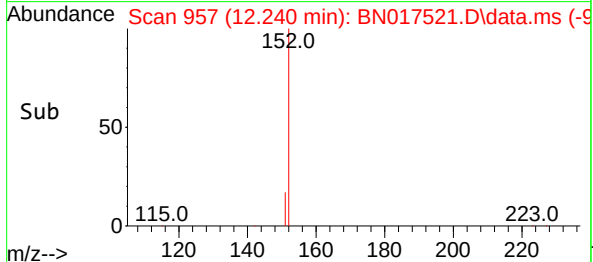
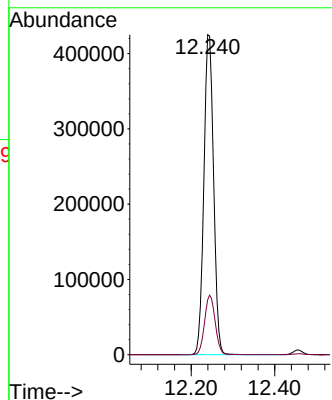
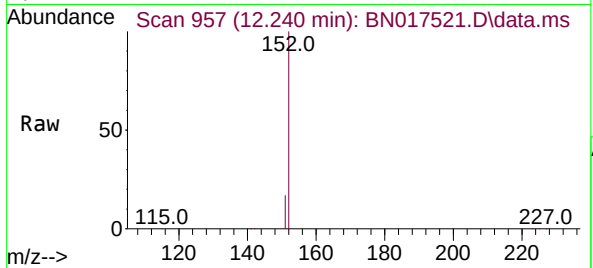




#11
2-Methylnaphthalene-d10
Concen: 3.247 ng
RT: 12.240 min Scan# 911
Delta R.T. -0.004 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

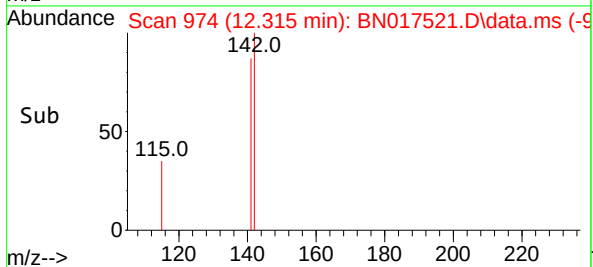
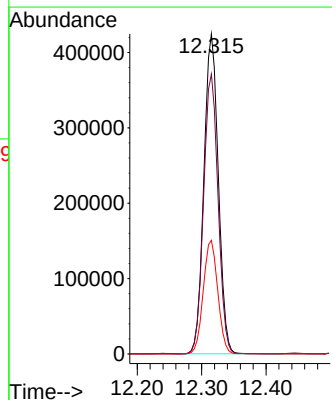
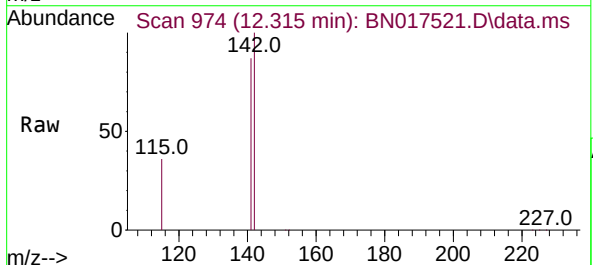
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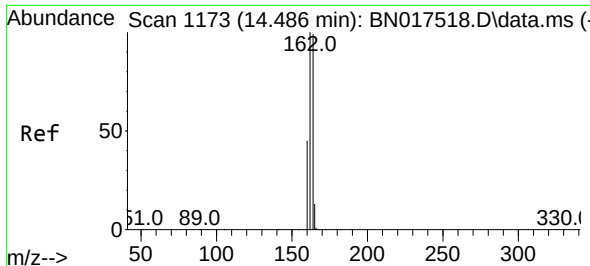
Tgt Ion:152 Resp: 685039
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4



#12
2-Methylnaphthalene
Concen: 3.220 ng
RT: 12.315 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

Tgt Ion:142 Resp: 657891
Ion Ratio Lower Upper
142 100
141 87.5 70.6 106.0
115 35.5 25.8 38.6

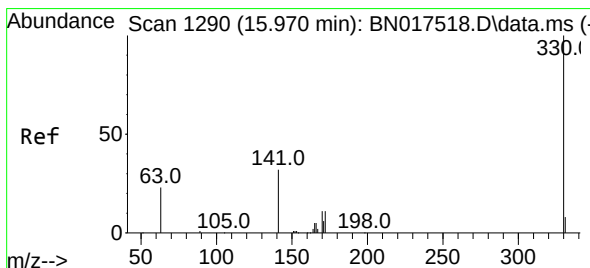
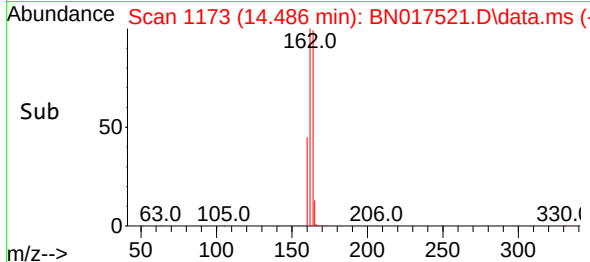
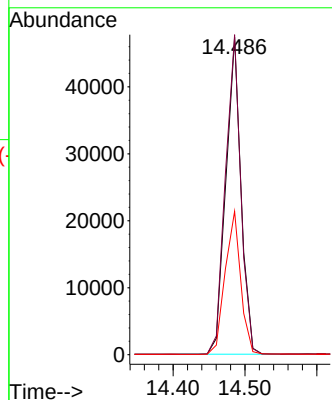
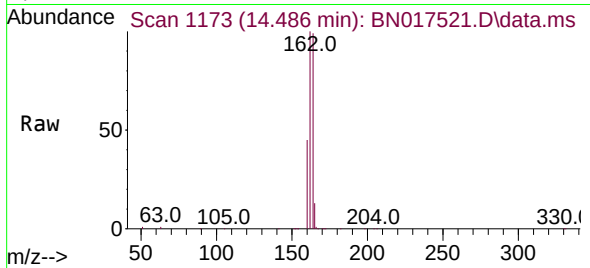




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.486 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

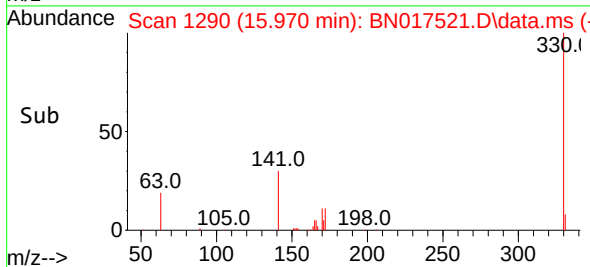
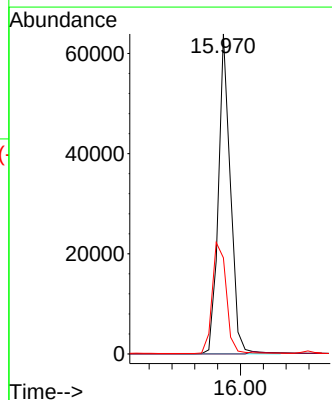
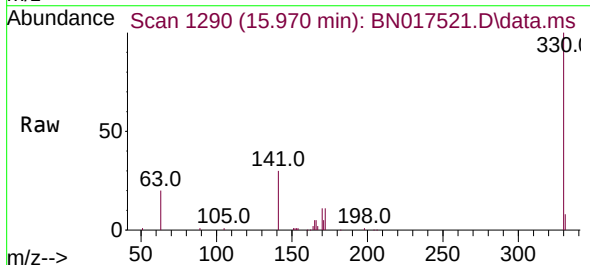
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

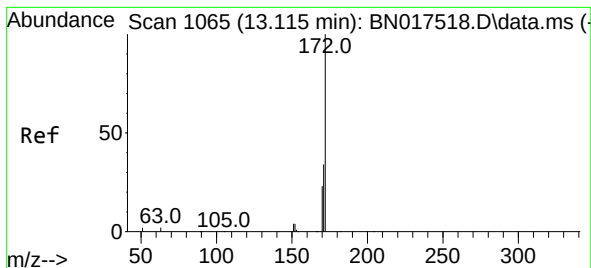
Tgt Ion:164 Resp: 69252
Ion Ratio Lower Upper
164 100
162 100.8 81.4 122.2
160 45.1 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 5.259 ng
RT: 15.970 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

Tgt Ion:330 Resp: 92508
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 40.4 28.9 43.3

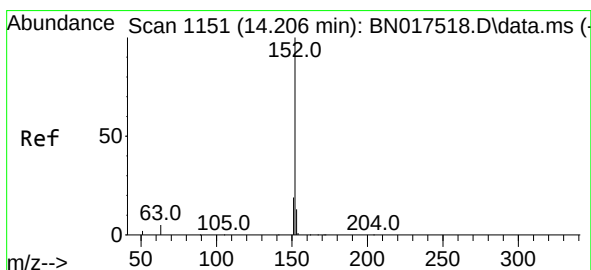
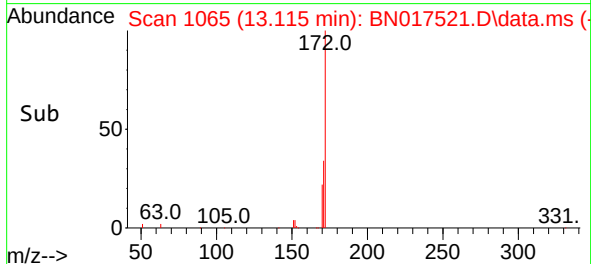
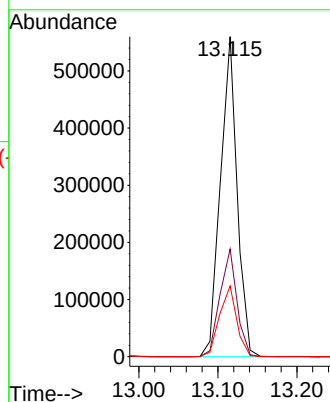
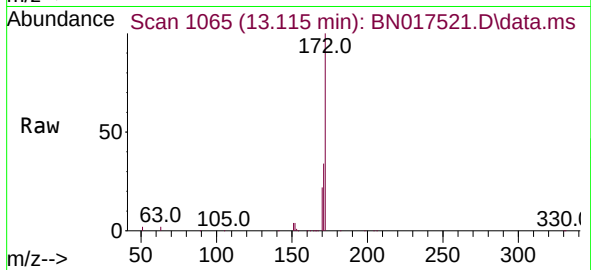




#15
2-Fluorobiphenyl
Concen: 3.150 ng
RT: 13.115 min Scan# 1065
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

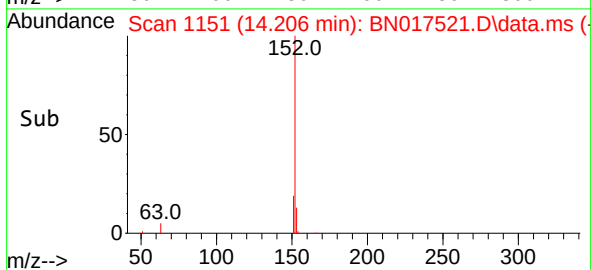
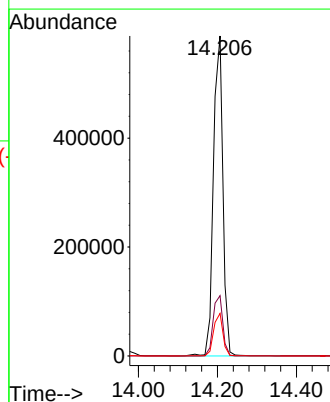
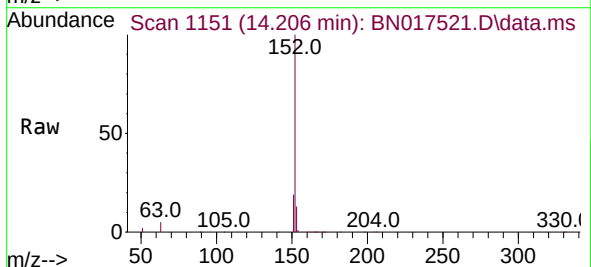
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

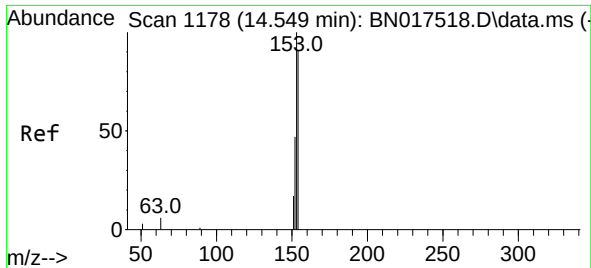
Tgt Ion:172 Resp: 822800
Ion Ratio Lower Upper
172 100
171 33.7 28.7 43.1
170 22.1 19.4 29.2



#16
Acenaphthylene
Concen: 3.794 ng
RT: 14.206 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

Tgt Ion:152 Resp: 979026
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.1 10.4 15.6

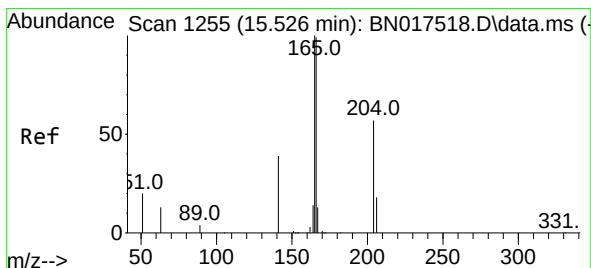
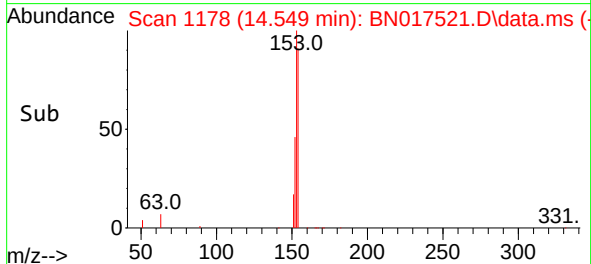
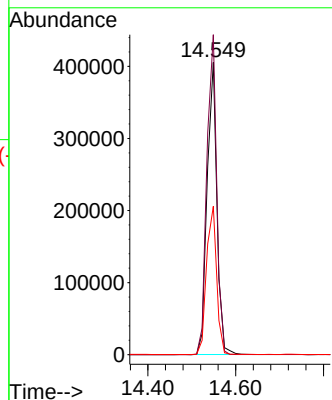
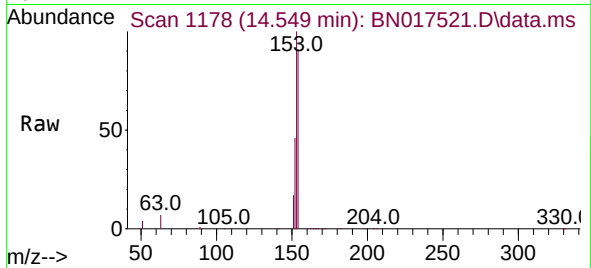




#17
Acenaphthene
Concen: 3.332 ng
RT: 14.549 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

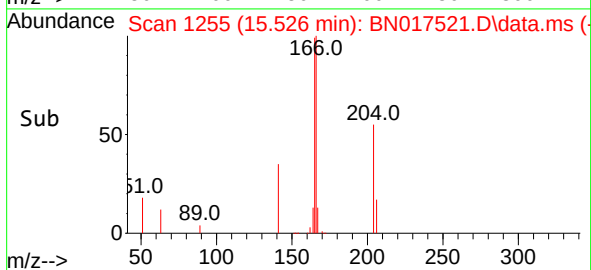
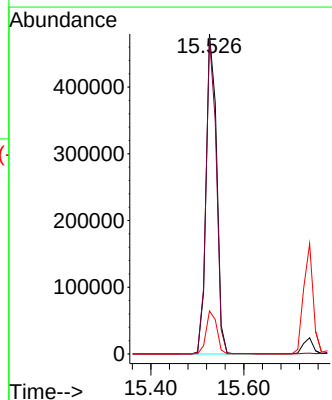
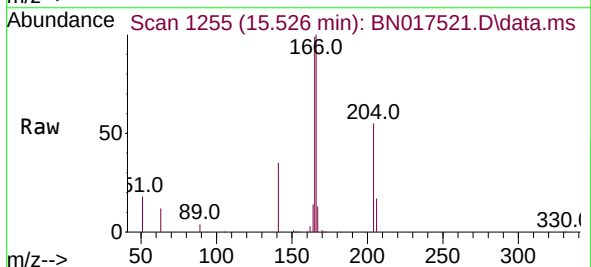
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

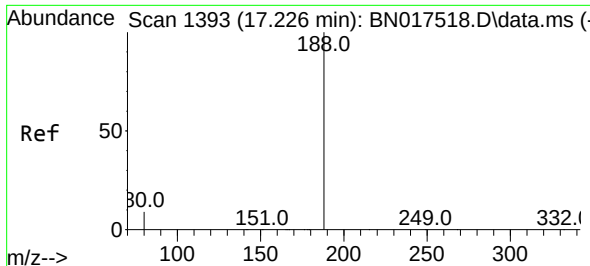
Tgt Ion:154 Resp: 623660
Ion Ratio Lower Upper
154 100
153 110.3 91.2 136.8
152 52.6 44.3 66.5



#18
Fluorene
Concen: 3.529 ng
RT: 15.526 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

Tgt Ion:166 Resp: 759118
Ion Ratio Lower Upper
166 100
165 96.7 77.9 116.9
167 13.5 10.9 16.3

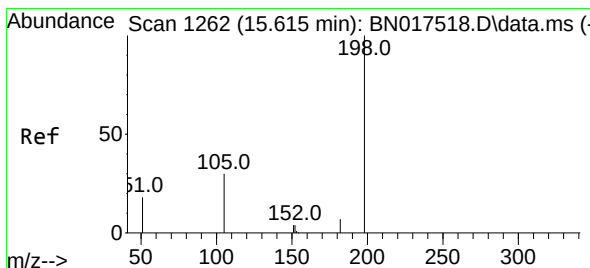
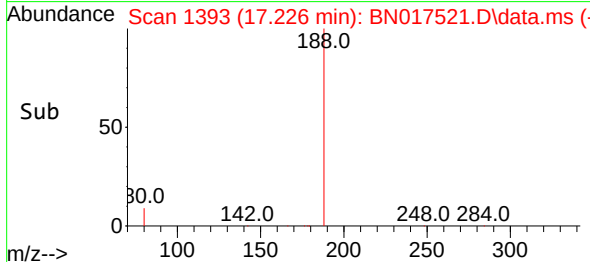
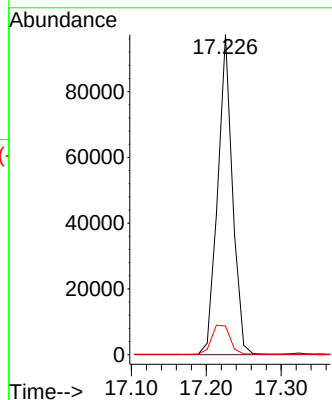
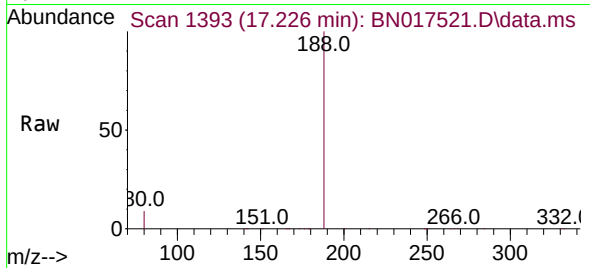




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

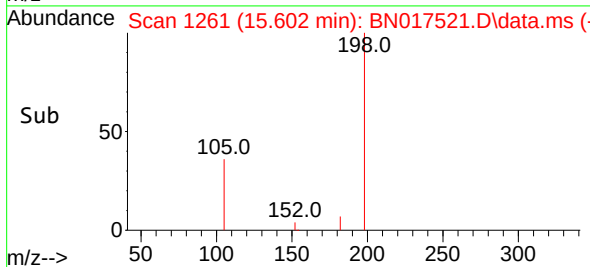
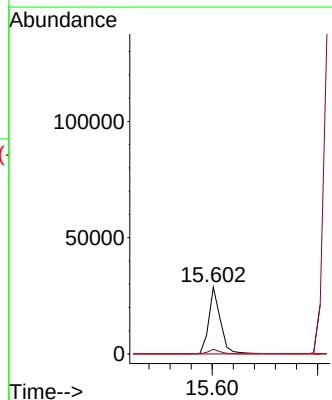
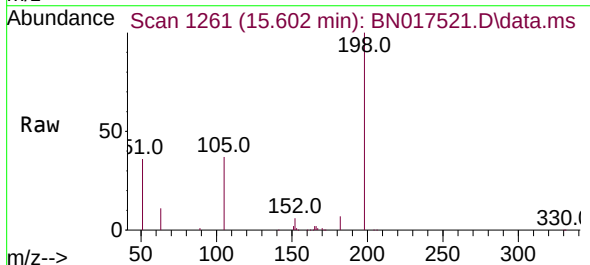
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

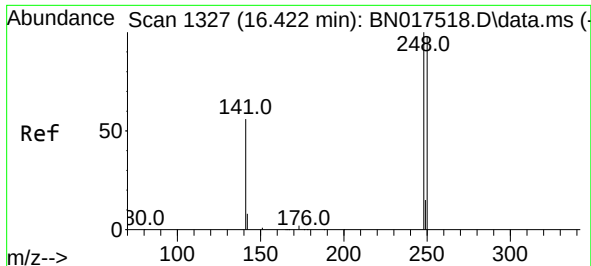
Tgt Ion:188 Resp: 133541
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.0 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 8.331 ng
RT: 15.602 min Scan# 1261
Delta R.T. -0.013 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

Tgt Ion:198 Resp: 43704
Ion Ratio Lower Upper
198 100
182 6.9 11.4 17.2#
77 0.0 0.0 0.0

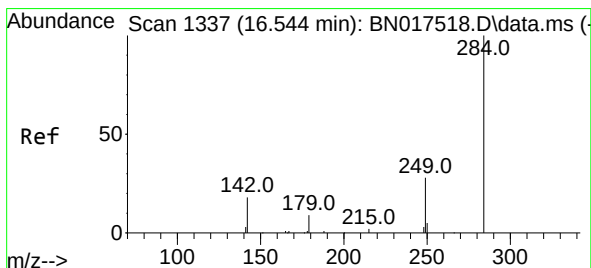
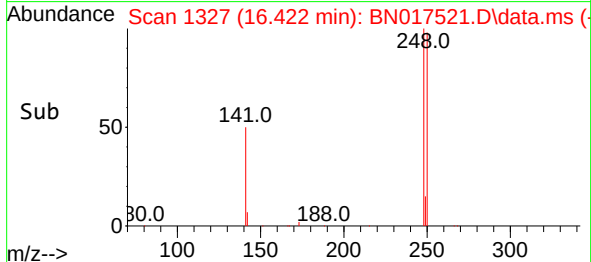
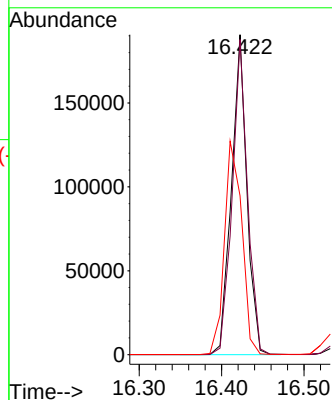
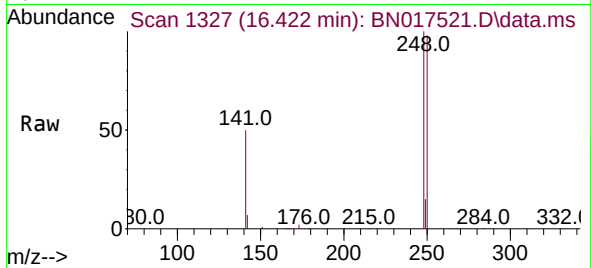




#21
4-Bromophenyl-phenylether
Concen: 3.283 ng
RT: 16.422 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

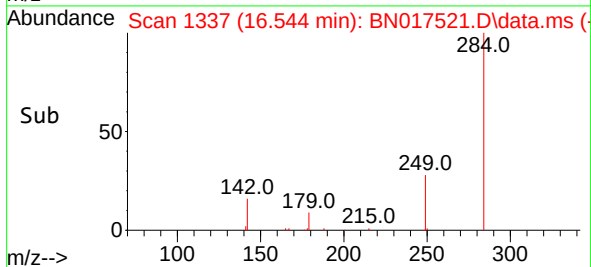
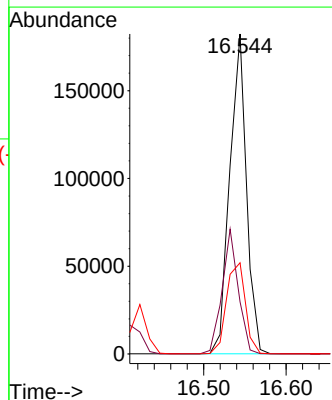
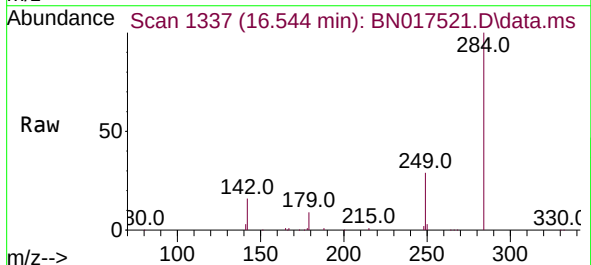
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

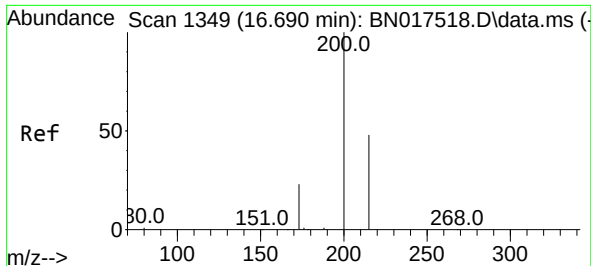
Tgt Ion:248 Resp: 248344
Ion Ratio Lower Upper
248 100
250 98.5 71.8 107.8
141 49.7 70.9 106.3#



#22
Hexachlorobenzene
Concen: 3.007 ng
RT: 16.544 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

Tgt Ion:284 Resp: 257052
Ion Ratio Lower Upper
284 100
142 37.7 28.2 42.2
249 32.3 24.4 36.6

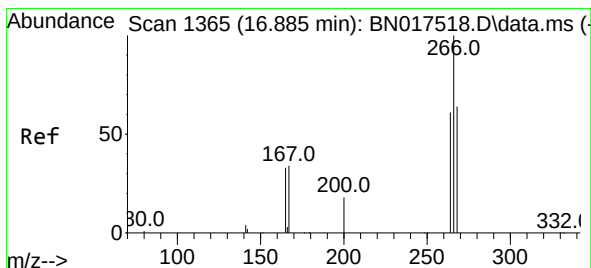
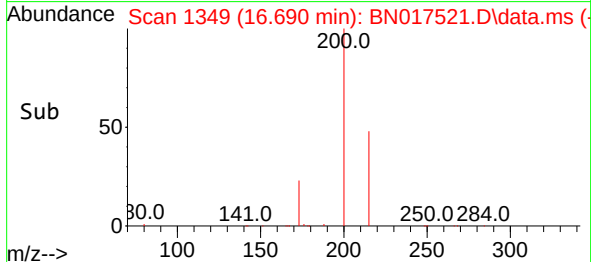
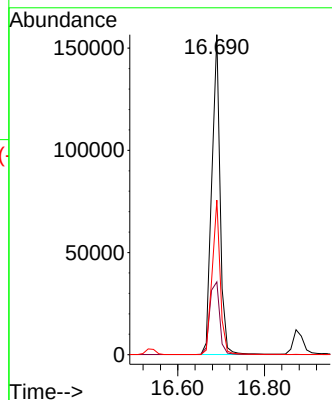
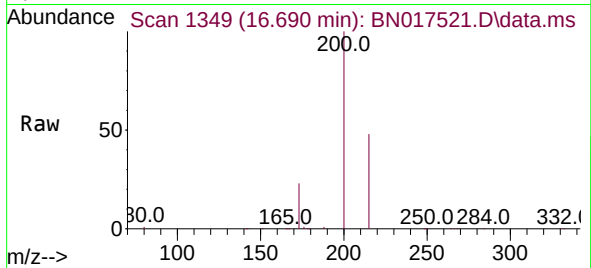




#23
 Atrazine
 Concen: 4.819 ng
 RT: 16.690 min Scan# 1349
 Delta R.T. 0.000 min
 Lab File: BN017521.D
 Acq: 19 Nov 2021 13:30

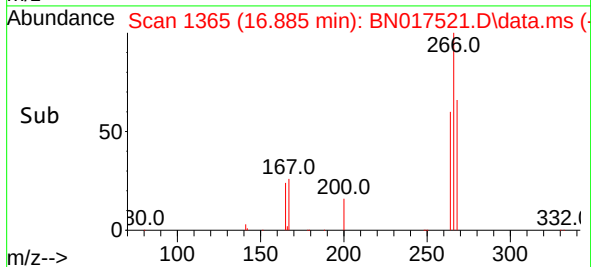
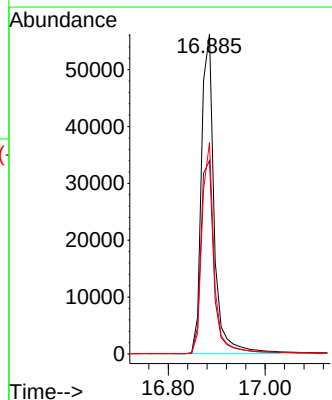
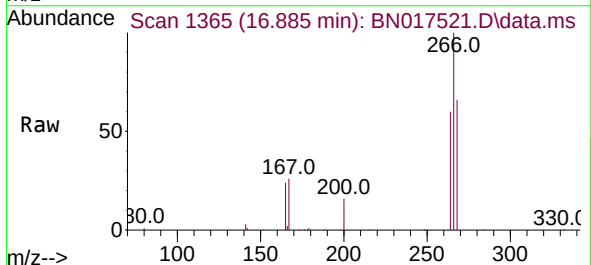
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

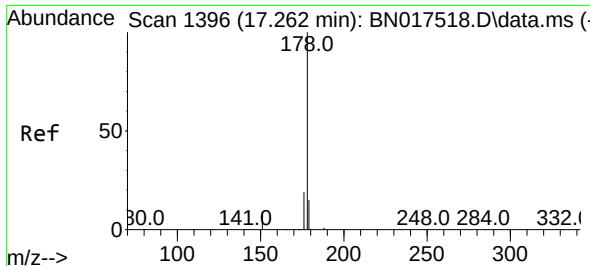
Tgt Ion:200 Resp: 208157
 Ion Ratio Lower Upper
 200 100
 173 22.8 17.6 26.4
 215 48.3 40.2 60.4



#24
 Pentachlorophenol
 Concen: 6.035 ng
 RT: 16.885 min Scan# 1365
 Delta R.T. 0.000 min
 Lab File: BN017521.D
 Acq: 19 Nov 2021 13:30

Tgt Ion:266 Resp: 103132
 Ion Ratio Lower Upper
 266 100
 264 62.6 49.8 74.8
 268 63.6 51.3 76.9

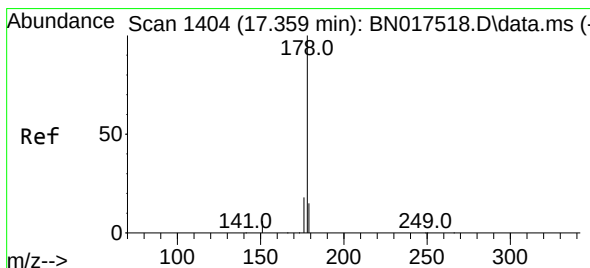
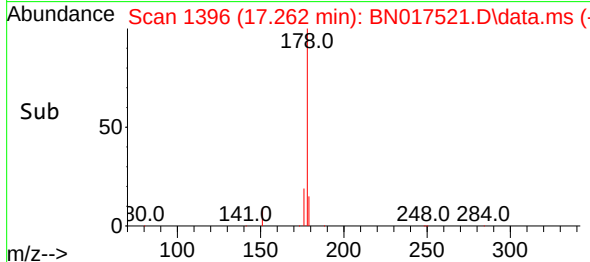
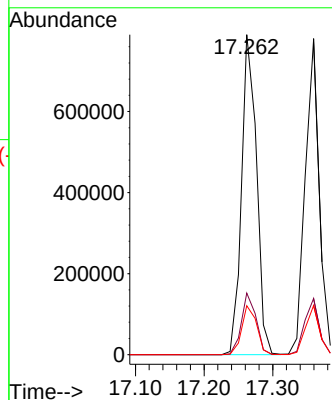
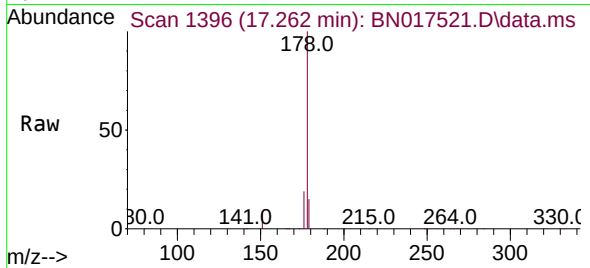




#25
Phenanthrene
Concen: 3.270 ng
RT: 17.262 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

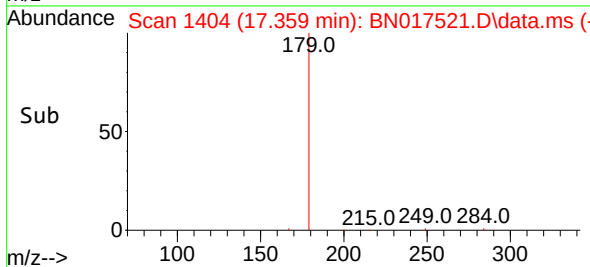
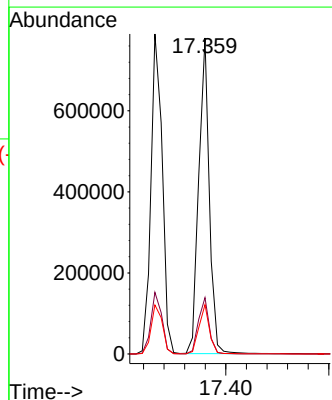
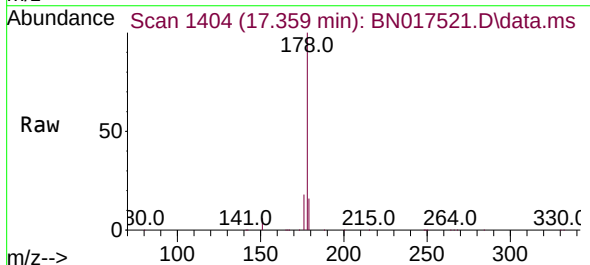
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

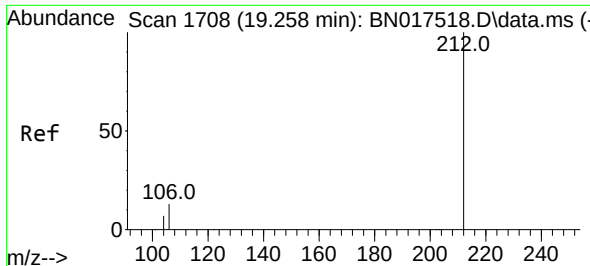
Tgt Ion:178 Resp: 1199959
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 3.653 ng
RT: 17.359 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

Tgt Ion:178 Resp: 1112076
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.4 12.2 18.4

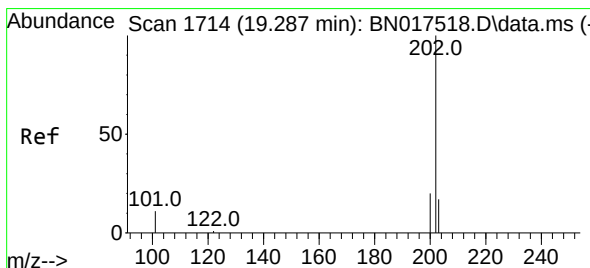
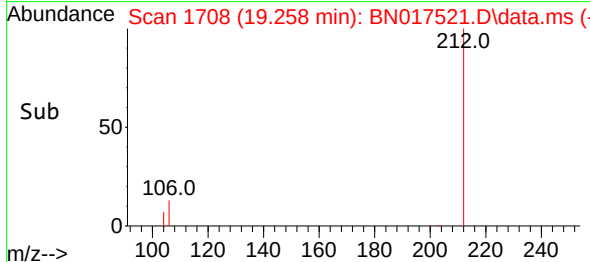
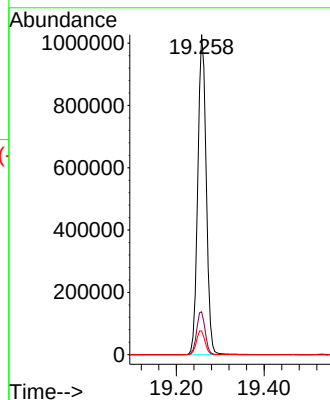
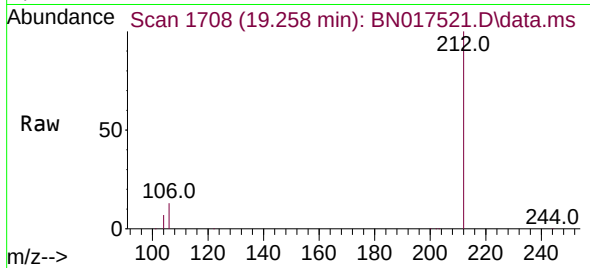




#27
Fluoranthene-d10
Concen: 3.428 ng
RT: 19.258 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

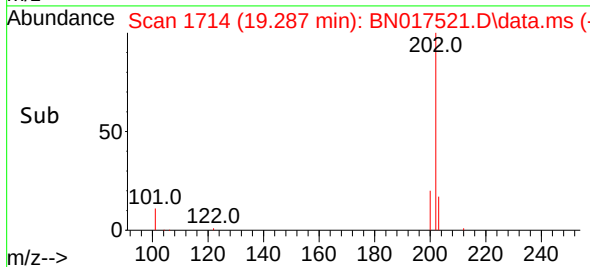
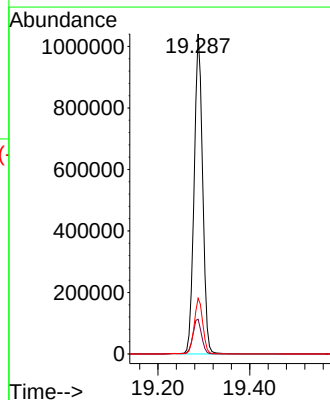
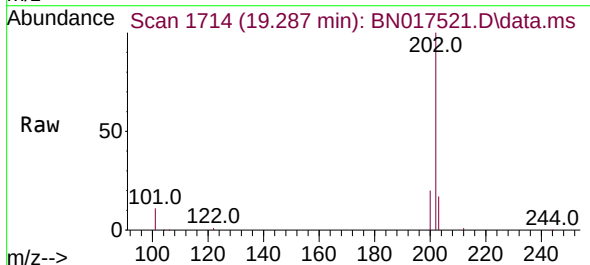
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

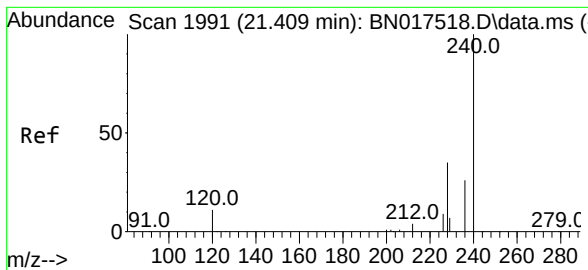
Tgt Ion:212 Resp: 1367336
Ion Ratio Lower Upper
212 100
106 13.7 10.5 15.7
104 7.7 5.8 8.6



#28
Fluoranthene
Concen: 3.380 ng
RT: 19.287 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

Tgt Ion:202 Resp: 1330627
Ion Ratio Lower Upper
202 100
101 11.4 8.9 13.3
203 17.5 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.409 min Scan# 1991

Delta R.T. 0.000 min

Lab File: BN017521.D

Acq: 19 Nov 2021 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

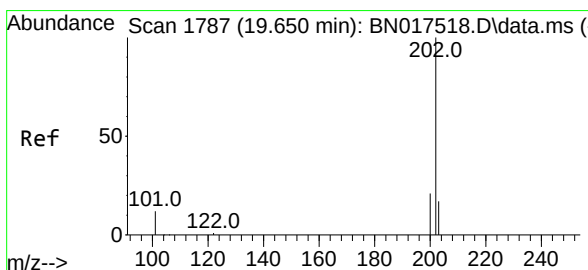
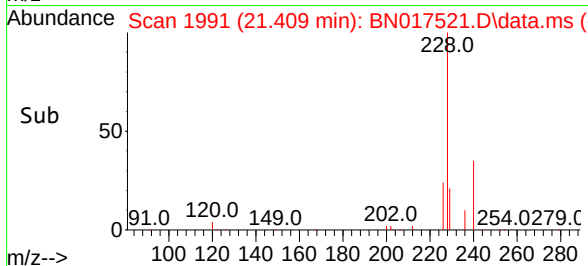
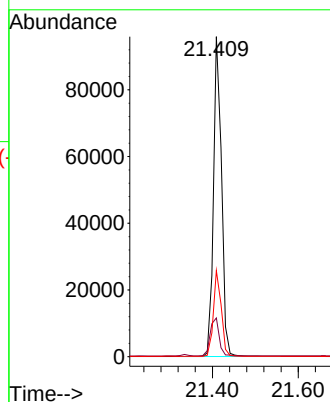
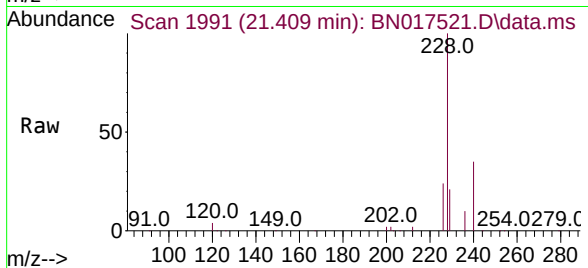
Tgt Ion:240 Resp: 124278

Ion Ratio Lower Upper

240 100

120 12.1 4.2 6.2#

236 26.9 20.0 30.0



#30

Pyrene

Concen: 3.108 ng

RT: 19.650 min Scan# 1787

Delta R.T. 0.000 min

Lab File: BN017521.D

Acq: 19 Nov 2021 13:30

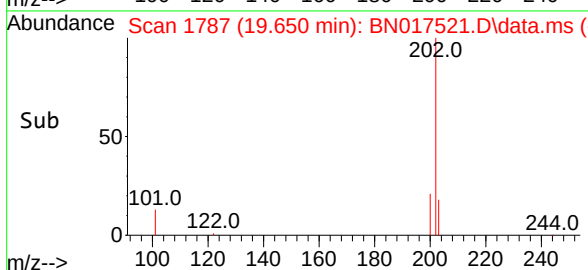
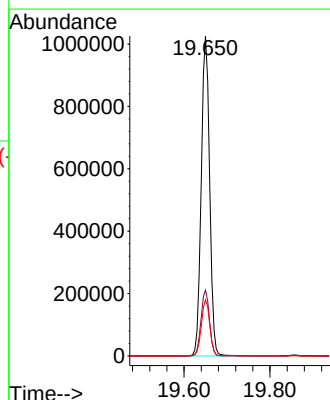
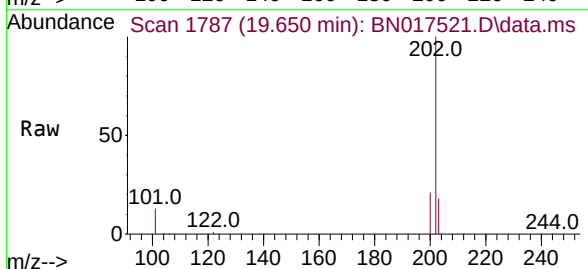
Tgt Ion:202 Resp: 1387733

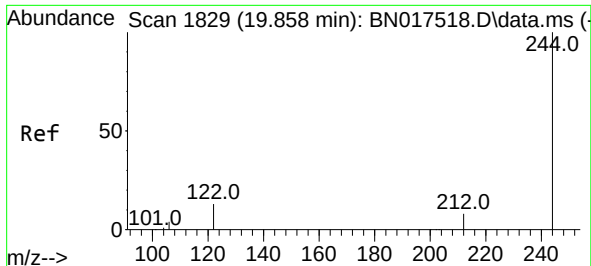
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 17.6 14.0 21.0

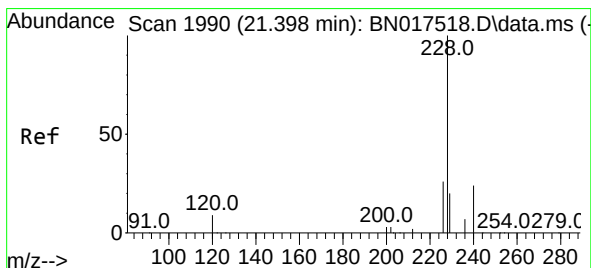
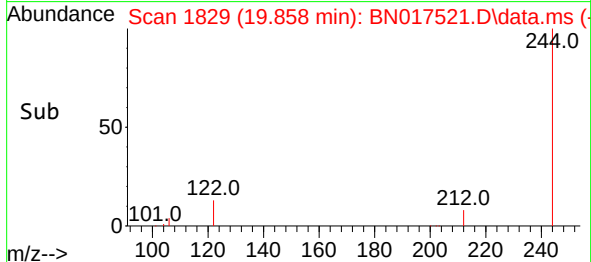
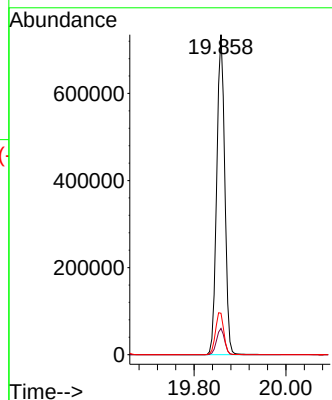
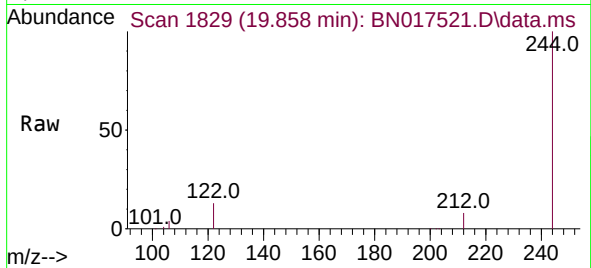




#31
 Terphenyl-d14
 Concen: 2.920 ng
 RT: 19.858 min Scan# 1829
 Delta R.T. 0.000 min
 Lab File: BN017521.D
 Acq: 19 Nov 2021 13:30

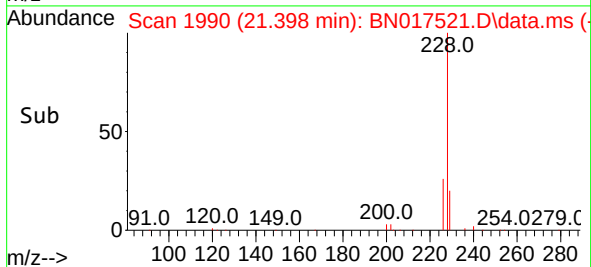
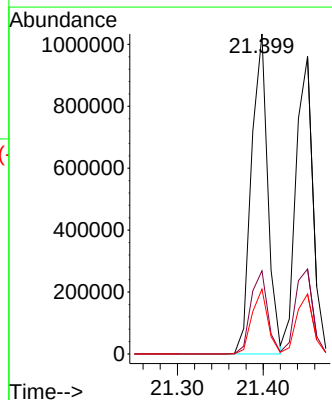
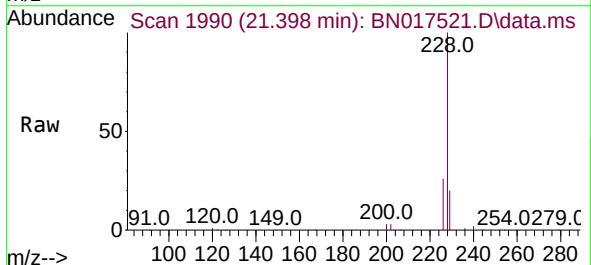
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

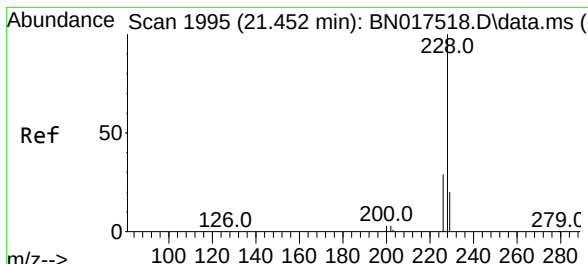
Tgt Ion:244 Resp: 890862
 Ion Ratio Lower Upper
 244 100
 212 8.2 5.7 8.5
 122 13.0 8.6 13.0#



#32
 Benzo(a)anthracene
 Concen: 3.535 ng
 RT: 21.398 min Scan# 1990
 Delta R.T. 0.000 min
 Lab File: BN017521.D
 Acq: 19 Nov 2021 13:30

Tgt Ion:228 Resp: 1360012
 Ion Ratio Lower Upper
 228 100
 226 26.0 21.3 31.9
 229 20.2 15.7 23.5





#33

Chrysene

Concen: 3.342 ng

RT: 21.452 min Scan# 1995

Delta R.T. 0.000 min

Lab File: BN017521.D

Acq: 19 Nov 2021 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

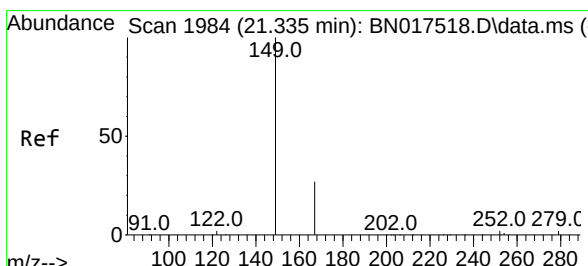
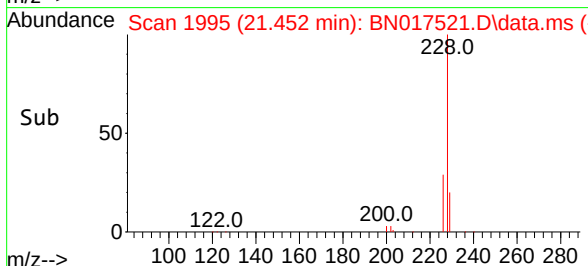
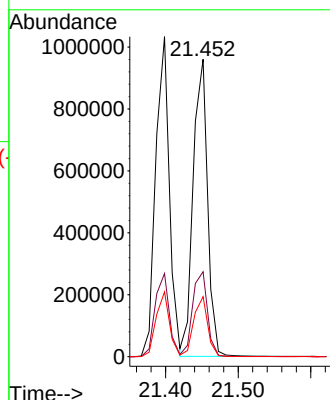
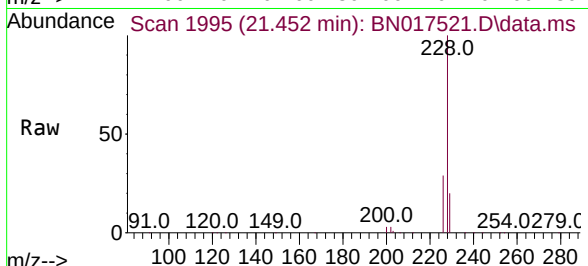
Tgt Ion:228 Resp: 1322230

Ion Ratio Lower Upper

228 100

226 28.5 23.3 34.9

229 20.2 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.882 ng

RT: 21.335 min Scan# 1984

Delta R.T. 0.000 min

Lab File: BN017521.D

Acq: 19 Nov 2021 13:30

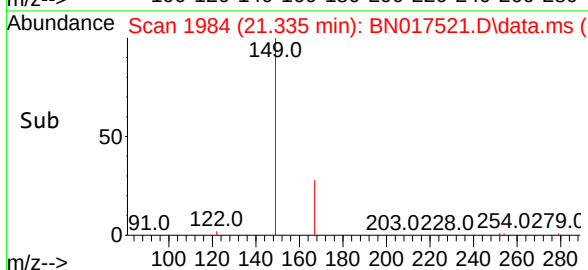
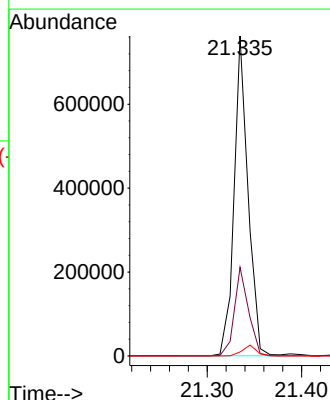
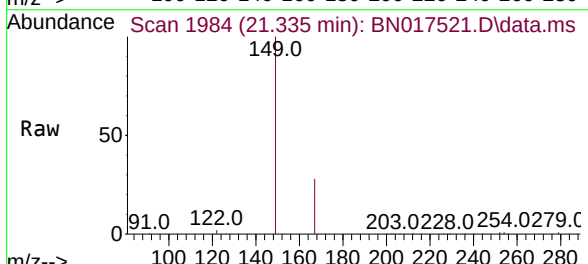
Tgt Ion:149 Resp: 780765

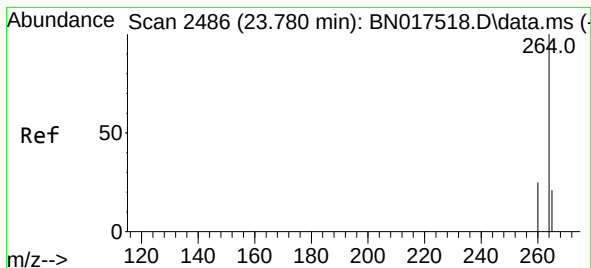
Ion Ratio Lower Upper

149 100

167 28.0 21.8 32.6

279 3.4 3.4 5.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.780 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BN017521.D

Acq: 19 Nov 2021 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

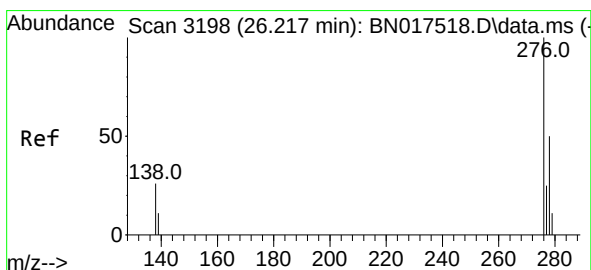
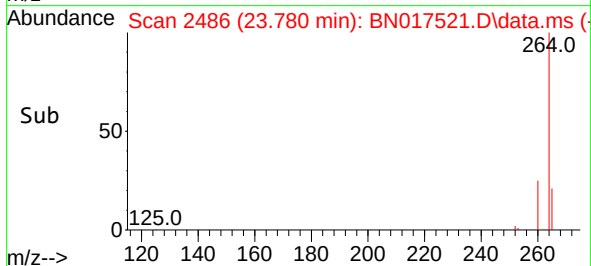
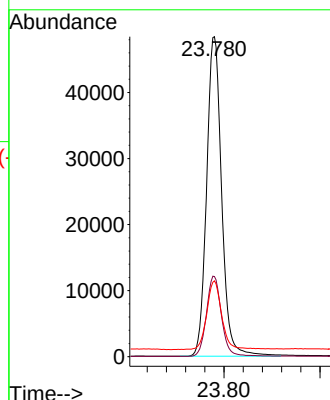
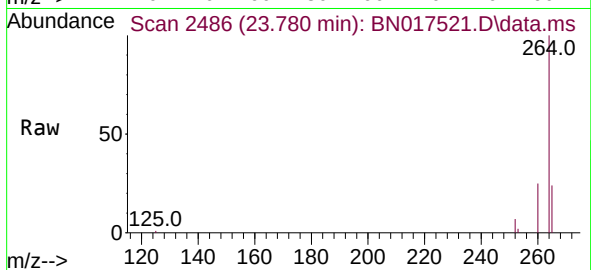
Tgt Ion:264 Resp: 105398

Ion Ratio Lower Upper

264 100

260 25.1 19.4 29.2

265 23.7 18.6 28.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 4.651 ng

RT: 26.220 min Scan# 3199

Delta R.T. 0.003 min

Lab File: BN017521.D

Acq: 19 Nov 2021 13:30

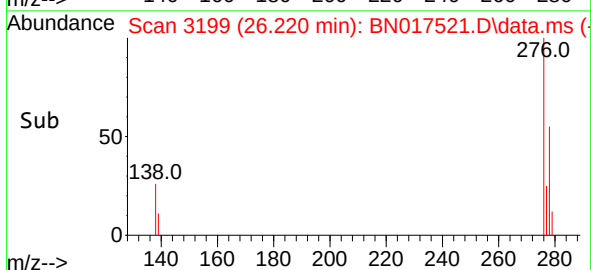
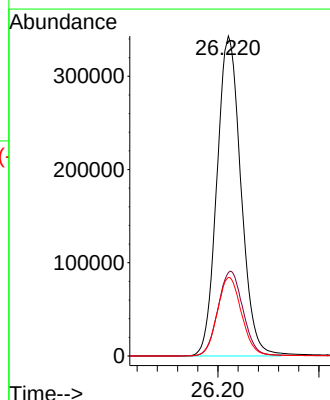
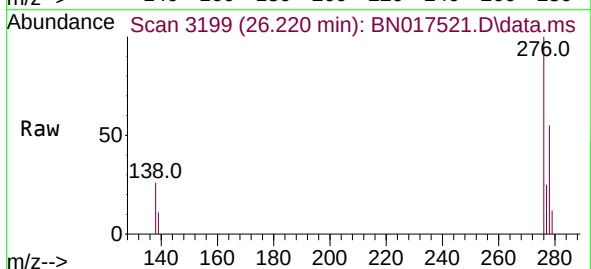
Tgt Ion:276 Resp: 1131180

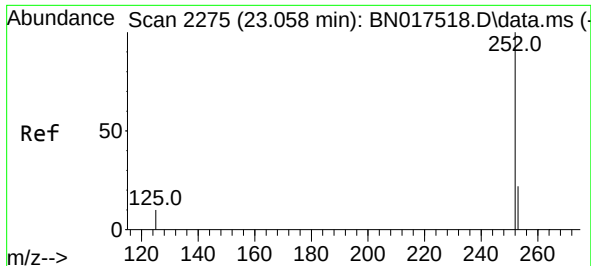
Ion Ratio Lower Upper

276 100

138 27.7 19.7 29.5

277 24.9 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 3.283 ng

RT: 23.061 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN017521.D

Acq: 19 Nov 2021 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

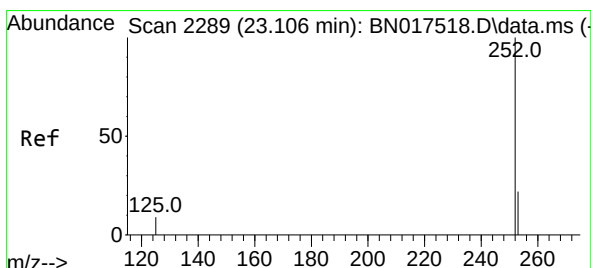
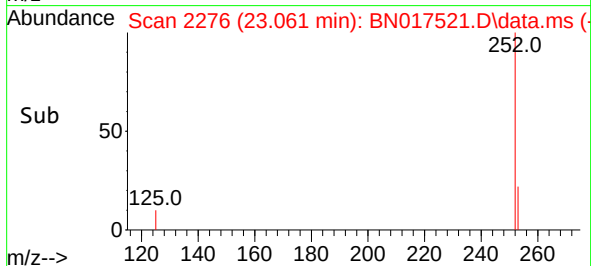
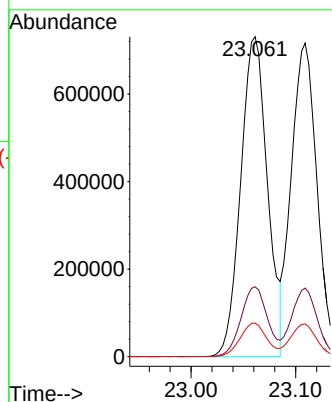
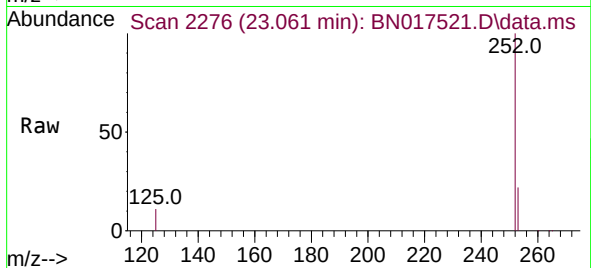
Tgt Ion:252 Resp: 1299705

Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

125 10.5 7.8 11.8



#38

Benzo(k)fluoranthene

Concen: 3.299 ng

RT: 23.109 min Scan# 2290

Delta R.T. 0.004 min

Lab File: BN017521.D

Acq: 19 Nov 2021 13:30

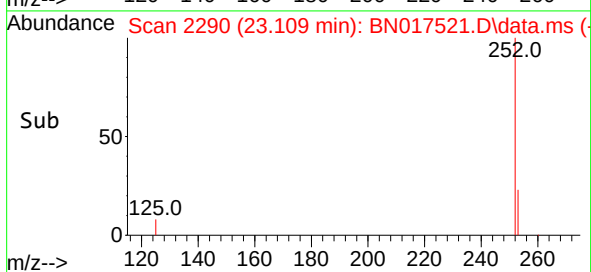
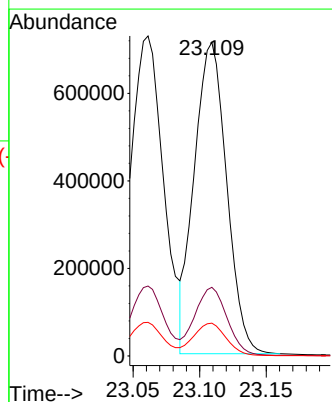
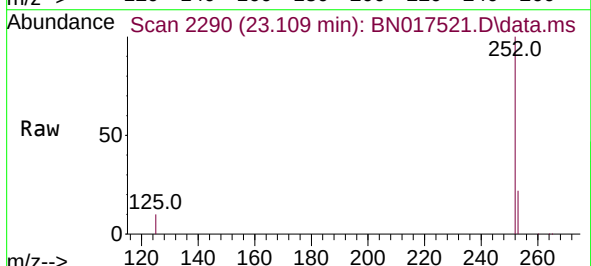
Tgt Ion:252 Resp: 1200789

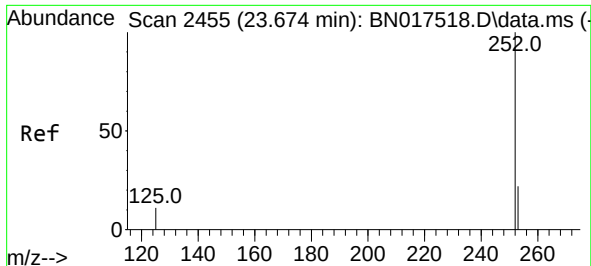
Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

125 10.4 8.2 12.2





#39

Benzo(a)pyrene

Concen: 3.636 ng

RT: 23.674 min Scan# 2455

Delta R.T. 0.000 min

Lab File: BN017521.D

Acq: 19 Nov 2021 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

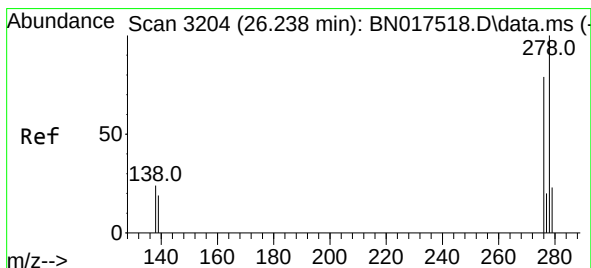
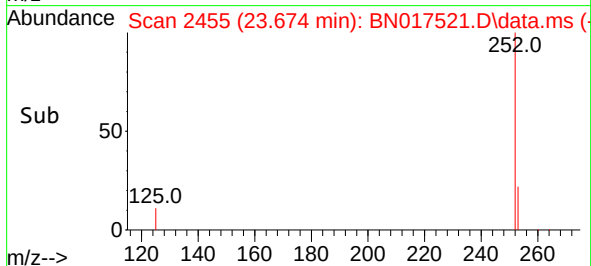
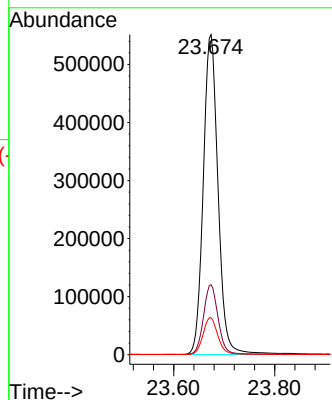
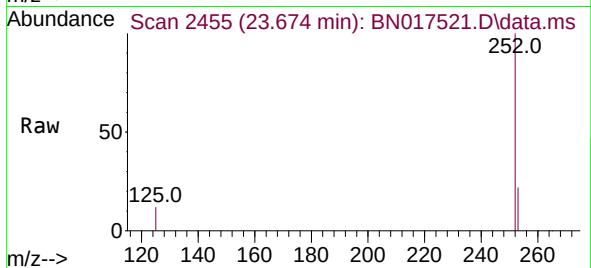
Tgt Ion:252 Resp: 1116632

Ion Ratio Lower Upper

252 100

253 21.9 17.9 26.9

125 11.5 9.2 13.8



#40

Dibenzo(a,h)anthracene

Concen: 5.011 ng

RT: 26.238 min Scan# 3204

Delta R.T. 0.000 min

Lab File: BN017521.D

Acq: 19 Nov 2021 13:30

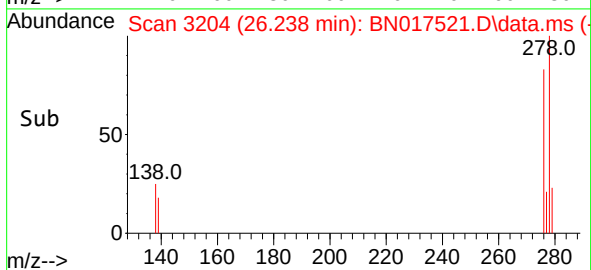
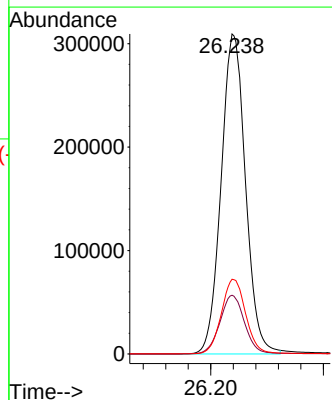
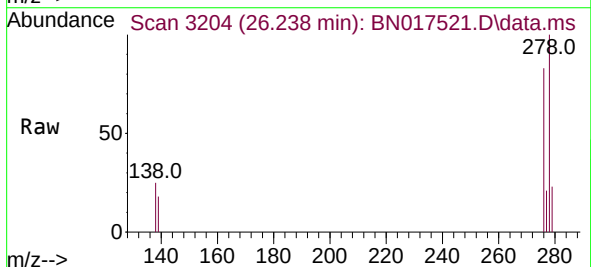
Tgt Ion:278 Resp: 927369

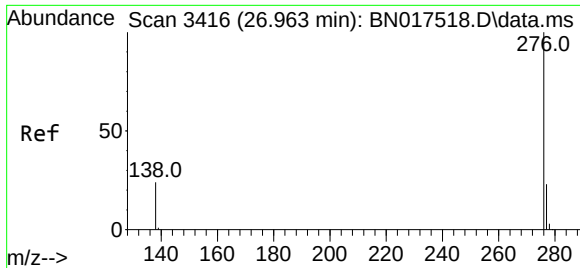
Ion Ratio Lower Upper

278 100

139 18.4 13.0 19.6

279 23.4 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 4.197 ng
RT: 26.970 min Scan# 3416
Delta R.T. 0.007 min
Lab File: BN017521.D
Acq: 19 Nov 2021 13:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:276 Resp: 960227
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.4
138 23.5 17.1 25.7

