

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111921\
 Data File : BN017522.D
 Acq On : 19 Nov 2021 14:06
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Nov 19 14:33:41 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)

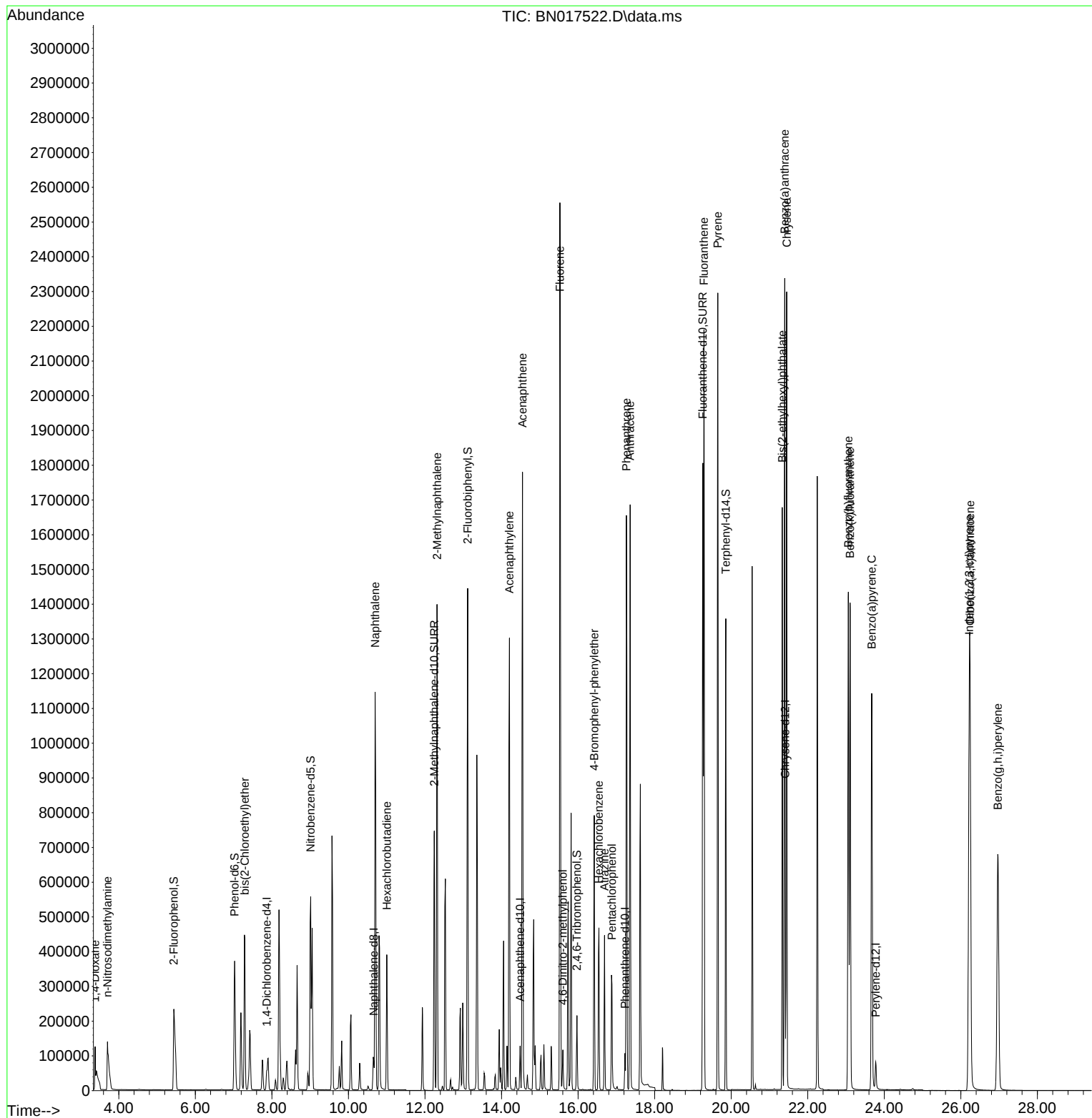
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.865	152	32308	0.400	ng	0.00
7) Naphthalene-d8	10.661	136	129455	0.400	ng	0.00
13) Acenaphthene-d10	14.485	164	69477	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	133853	0.400	ng	# 0.00
29) Chrysene-d12	21.409	240	122578	0.400	ng	# 0.00
35) Perylene-d12	23.776	264	108580	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.440	112	378102	4.917	ng	0.00
5) Phenol-d6	7.026	99	434703	5.253	ng	0.00
8) Nitrobenzene-d5	9.014	82	477937	5.956	ng	0.00
11) 2-Methylnaphthalene-d10	12.244	152	1021040	4.800	ng	0.00
14) 2,4,6-Tribromophenol	15.970	330	147091	8.336	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	1226989	4.683	ng	0.00
27) Fluoranthene-d10	19.258	212	2026365	5.069	ng	0.00
31) Terphenyl-d14	19.858	244	1320260	4.387	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.383	88	73207	5.147	ng	98
3) n-Nitrosodimethylamine	3.706	42	157319	5.811	ng	95
6) bis(2-Chloroethyl)ether	7.293	93	403919	4.556	ng	96
9) Naphthalene	10.699	128	1539345	4.731	ng	100
10) Hexachlorobutadiene	11.003	225	315446	4.639	ng	# 100
12) 2-Methylnaphthalene	12.315	142	981400	4.764	ng	98
16) Acenaphthylene	14.206	152	1490168	5.757	ng	100
17) Acenaphthene	14.549	154	943975	5.027	ng	95
18) Fluorene	15.526	166	1116502	5.174	ng	99
20) 4,6-Dinitro-2-methylph...	15.602	198	85027	16.170	ng	# 79
21) 4-Bromophenyl-phenylether	16.422	248	376108	4.961	ng	# 77
22) Hexachlorobenzene	16.544	284	385088	4.494	ng	96
23) Atrazine	16.690	200	329184	7.603	ng	96
24) Pentachlorophenol	16.885	266	176075	10.280	ng	99
25) Phenanthrene	17.262	178	1779519	4.837	ng	100
26) Anthracene	17.359	178	1686599	5.527	ng	100
28) Fluoranthene	19.287	202	1961451	4.970	ng	99
30) Pyrene	19.650	202	2070365	4.701	ng	100
32) Benzo(a)anthracene	21.398	228	2006172	5.286	ng	99
33) Chrysene	21.451	228	1943982	4.981	ng	99
34) Bis(2-ethylhexyl)phtha...	21.335	149	1306617	6.587	ng	98
36) Indeno(1,2,3-cd)pyrene	26.220	276	1763531	7.039	ng	97
37) Benzo(b)fluoranthene	23.061	252	1907370	4.677	ng	99
38) Benzo(k)fluoranthene	23.106	252	1856432	4.951	ng	99
39) Benzo(a)pyrene	23.670	252	1715543	5.423	ng	99
40) Dibenzo(a,h)anthracene	26.241	278	1453227	7.622	ng	98
41) Benzo(g,h,i)perylene	26.967	276	1499481	6.361	ng	98

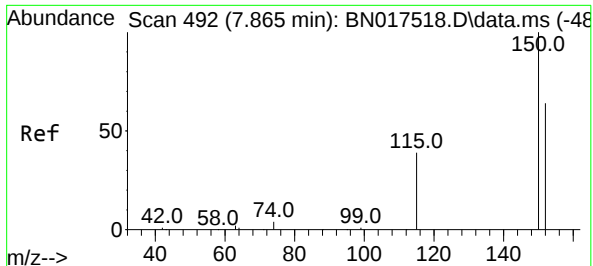
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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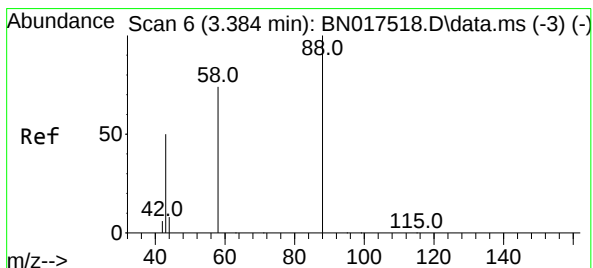
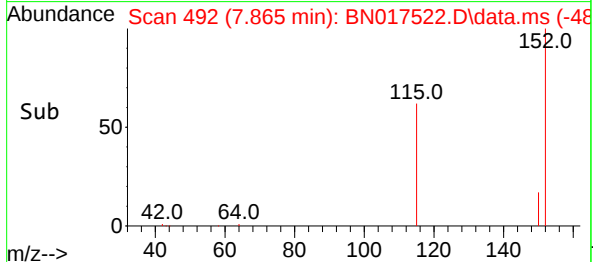
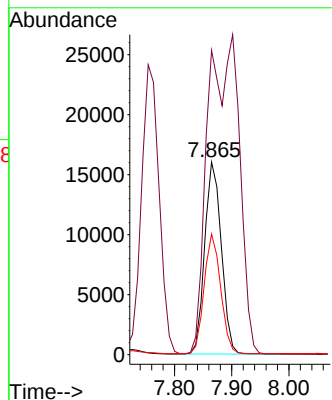
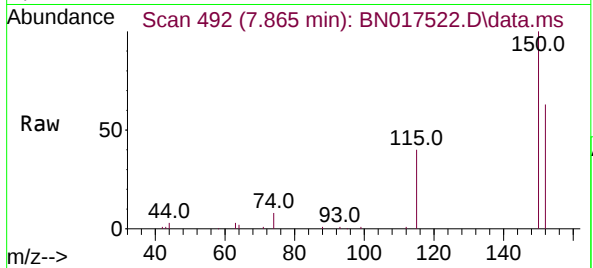




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.865 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: BN017522.D
 Acq: 19 Nov 2021 14:06

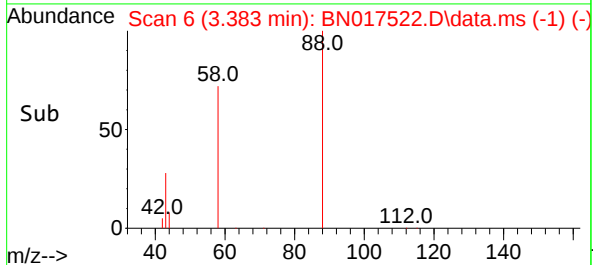
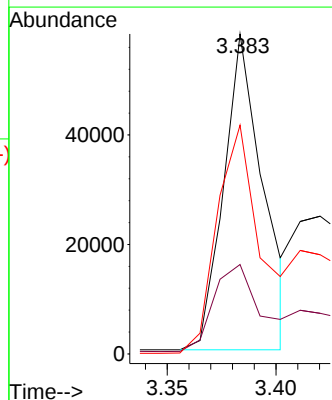
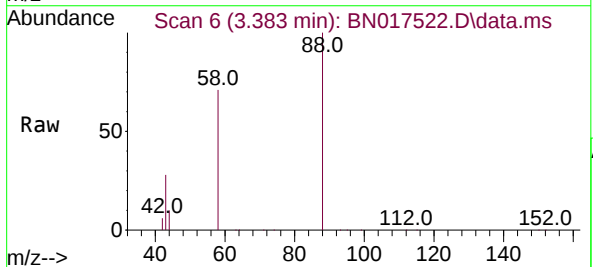
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

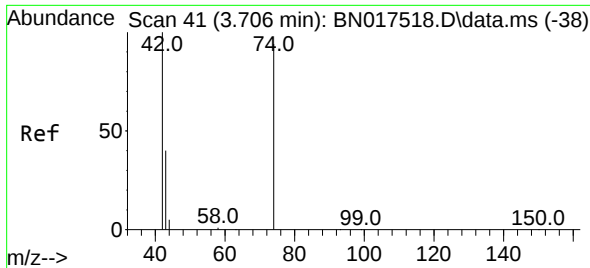
Tgt Ion:152 Resp: 32308
 Ion Ratio Lower Upper
 152 100
 150 157.9 123.0 184.4
 115 62.6 45.6 68.4



#2
 1,4-Dioxane
 Concen: 5.147 ng
 RT: 3.383 min Scan# 6
 Delta R.T. -0.000 min
 Lab File: BN017522.D
 Acq: 19 Nov 2021 14:06

Tgt Ion: 88 Resp: 73207
 Ion Ratio Lower Upper
 88 100
 43 32.8 24.7 37.1
 58 79.6 63.0 94.6



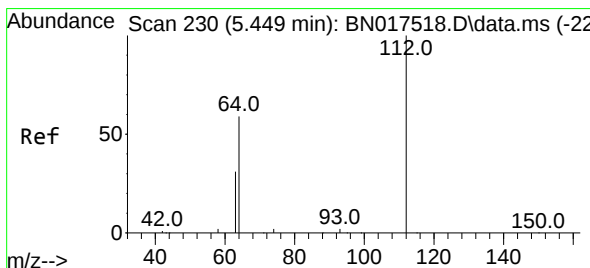
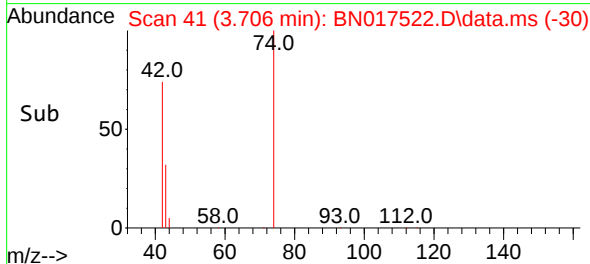
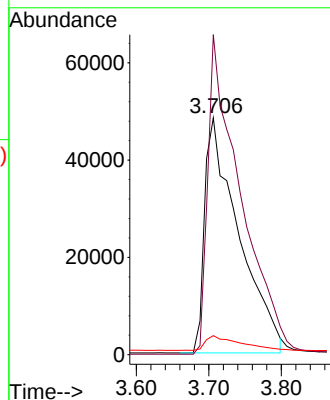
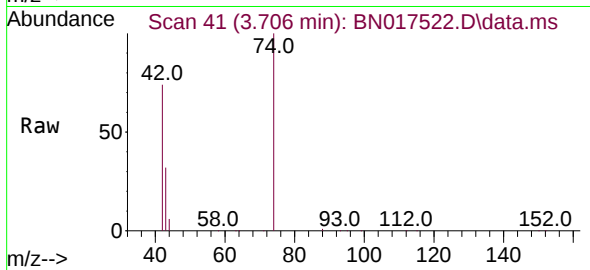


#3
n-Nitrosodimethylamine
Concen: 5.811 ng
RT: 3.706 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion: 42 Resp: 157319

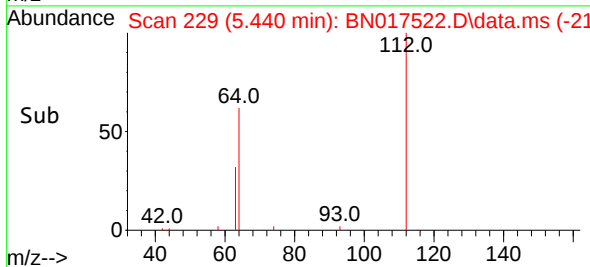
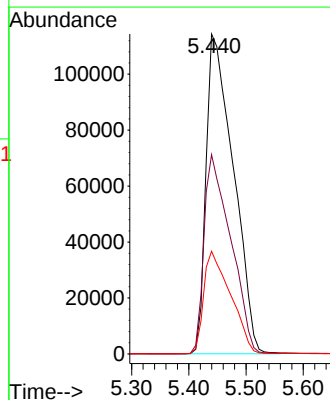
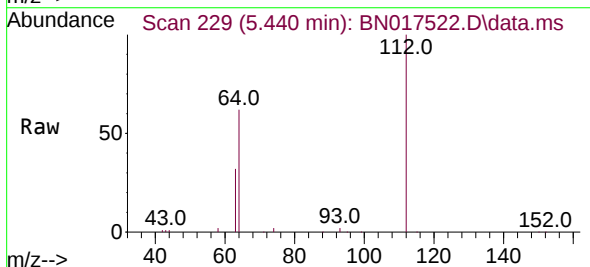
Ion	Ratio	Lower	Upper
42	100		
74	128.6	97.8	146.6
44	6.3	5.5	8.3

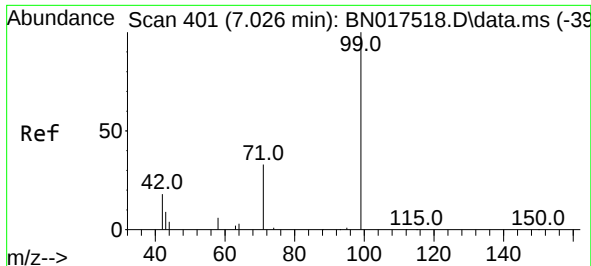


#4
2-Fluorophenol
Concen: 4.917 ng
RT: 5.440 min Scan# 229
Delta R.T. -0.009 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

Tgt Ion: 112 Resp: 378102

Ion	Ratio	Lower	Upper
112	100		
64	61.0	47.6	71.4
63	31.6	24.6	37.0

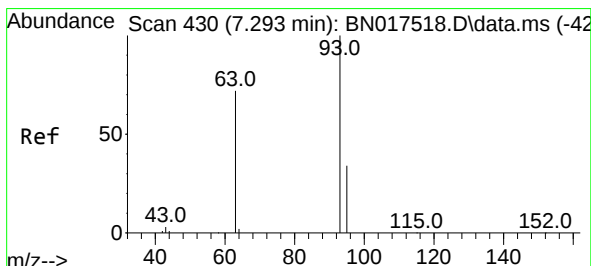
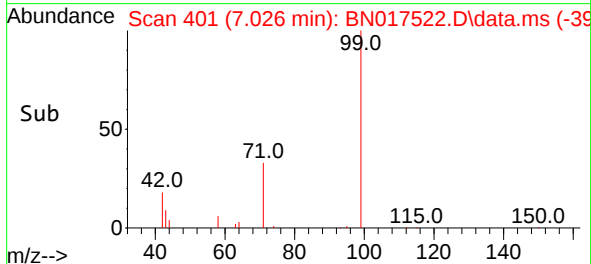
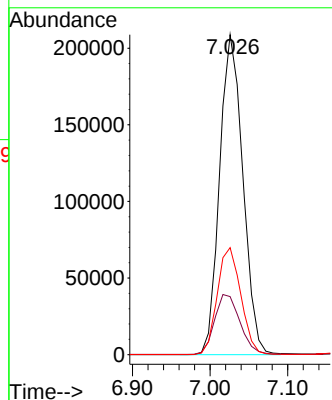
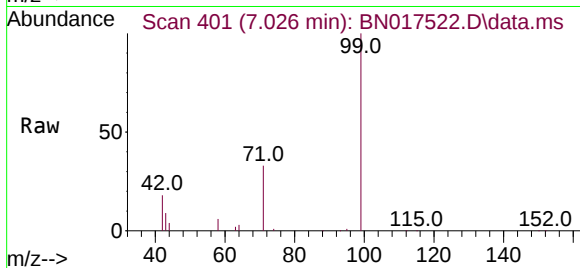




#5
Phenol-d6
Concen: 5.253 ng
RT: 7.026 min Scan# 401
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

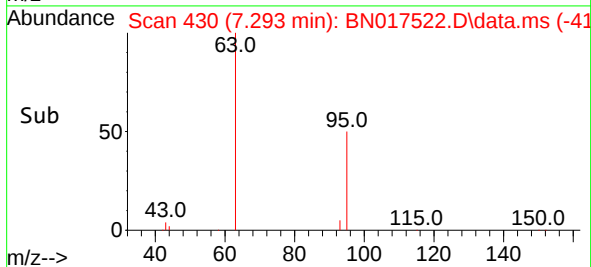
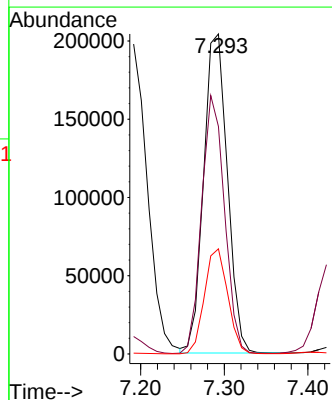
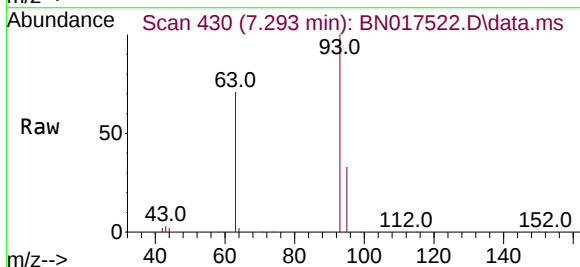
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

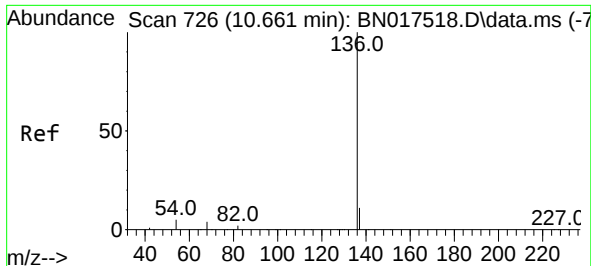
Tgt Ion: 99 Resp: 434703
Ion Ratio Lower Upper
99 100
42 20.3 17.0 25.6
71 33.9 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 4.556 ng
RT: 7.293 min Scan# 430
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

Tgt Ion: 93 Resp: 403919
Ion Ratio Lower Upper
93 100
63 77.6 65.8 98.6
95 32.3 26.6 39.8

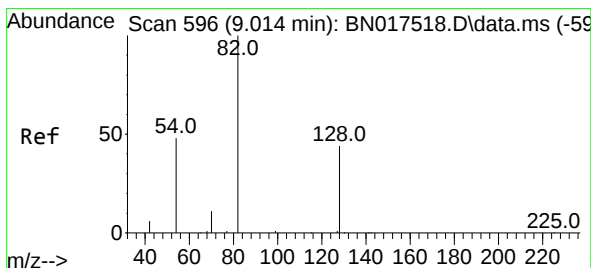
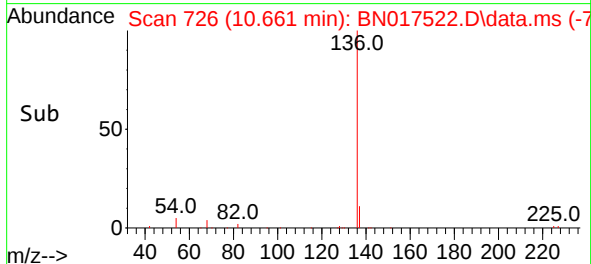
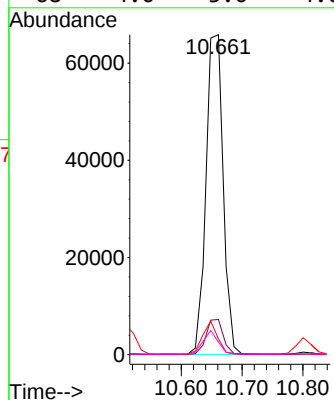
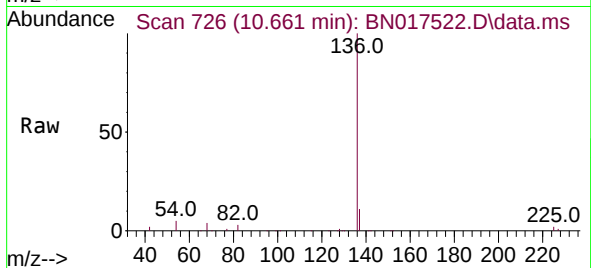




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.661 min Scan# 726
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

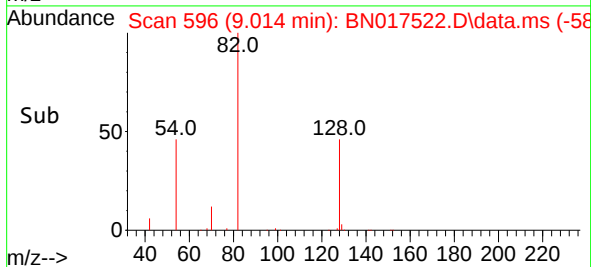
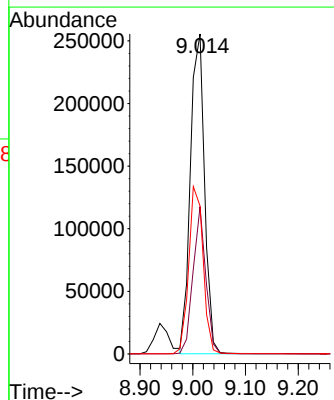
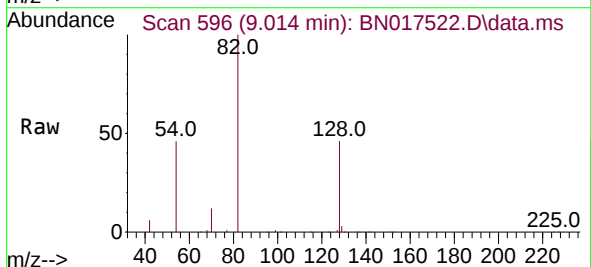
Instrument :
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ClientSampleId :
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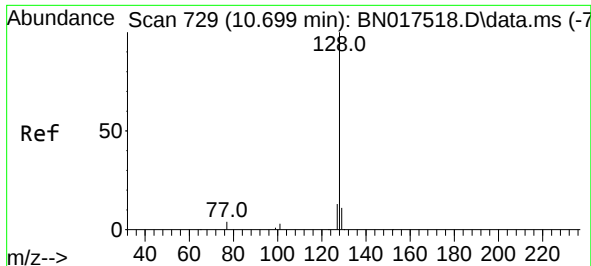
Tgt Ion:136 Resp: 129455
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 4.9 4.0 6.0
68 4.0 3.0 4.6



#8
Nitrobenzene-d5
Concen: 5.956 ng
RT: 9.014 min Scan# 596
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

Tgt Ion: 82 Resp: 477937
Ion Ratio Lower Upper
82 100
128 46.1 27.7 41.5#
54 46.3 49.2 73.8#

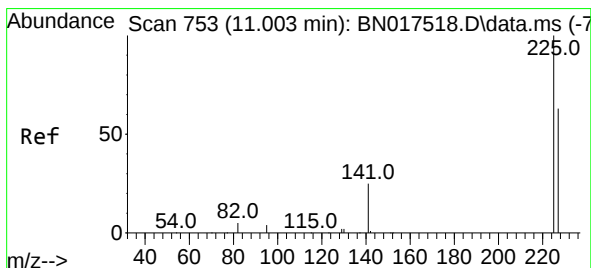
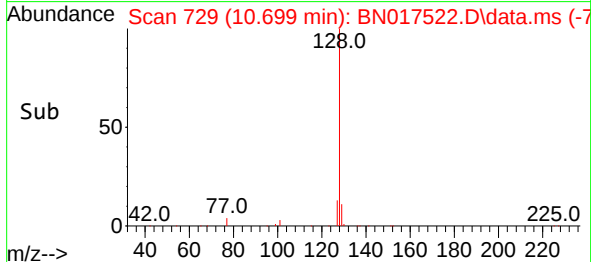
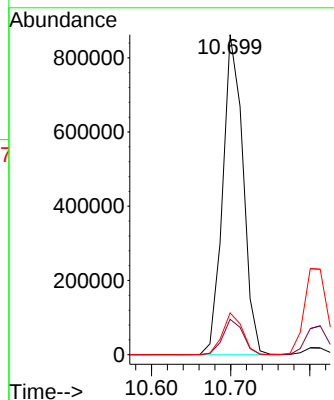
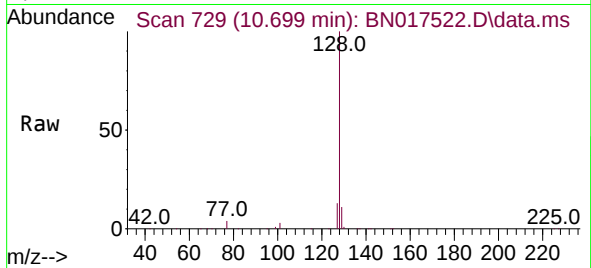




#9
Naphthalene
Concen: 4.731 ng
RT: 10.699 min Scan# 729
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

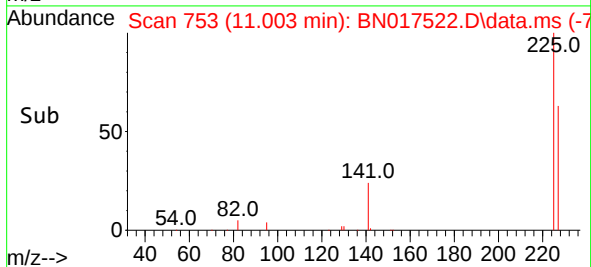
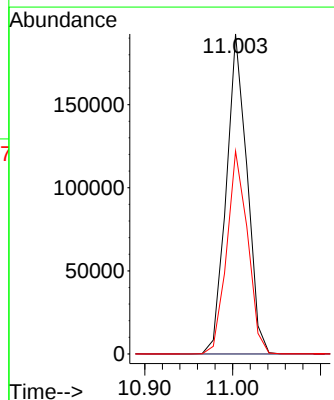
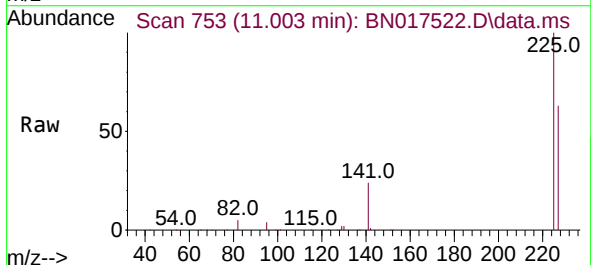
Instrument :
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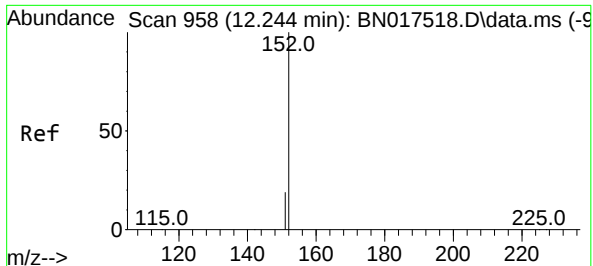
Tgt Ion:128 Resp: 1539345
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.6 15.8



#10
Hexachlorobutadiene
Concen: 4.639 ng
RT: 11.003 min Scan# 753
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

Tgt Ion:225 Resp: 315446
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: 4.800 ng

RT: 12.244 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN017522.D

Acq: 19 Nov 2021 14:06

Instrument :

BNA_N

ClientSampleId :

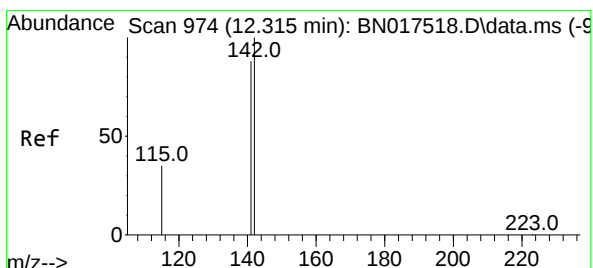
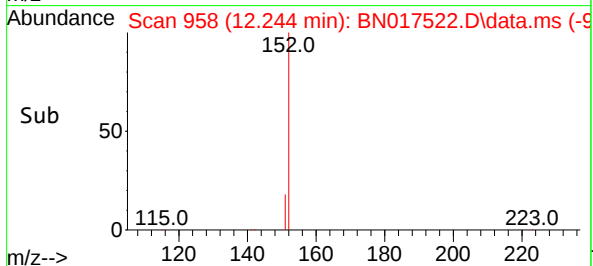
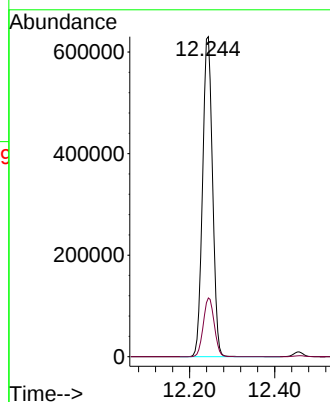
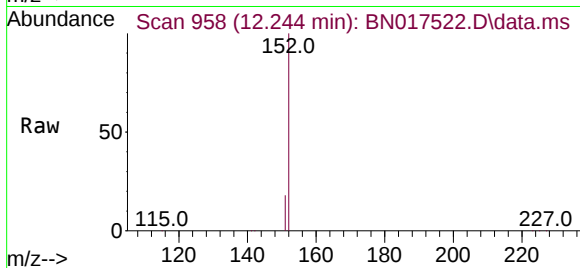
SSTDICC5.0

Tgt Ion:152 Resp: 1021040

Ion Ratio Lower Upper

152 100

151 20.1 16.2 24.4



#12

2-Methylnaphthalene

Concen: 4.764 ng

RT: 12.315 min Scan# 974

Delta R.T. -0.000 min

Lab File: BN017522.D

Acq: 19 Nov 2021 14:06

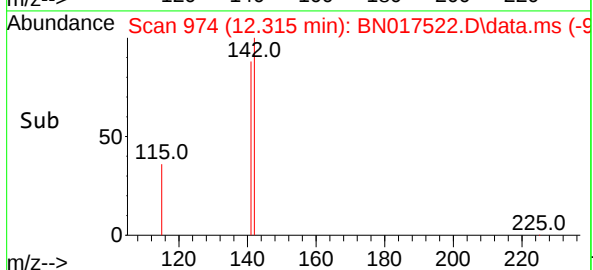
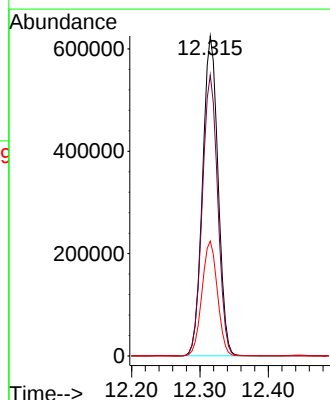
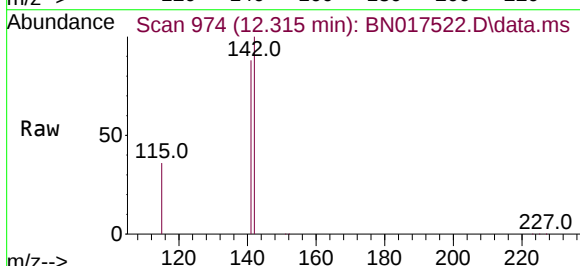
Tgt Ion:142 Resp: 981400

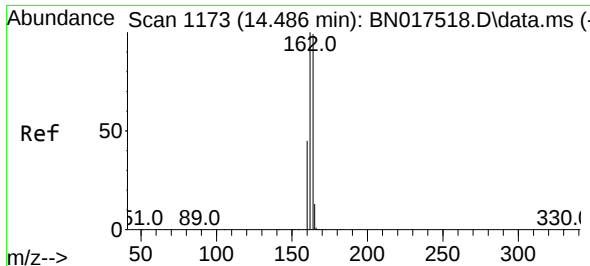
Ion Ratio Lower Upper

142 100

141 87.8 70.6 106.0

115 35.9 25.8 38.6

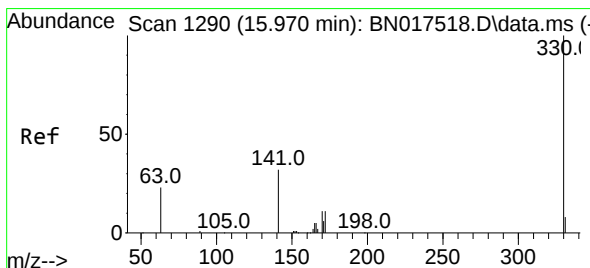
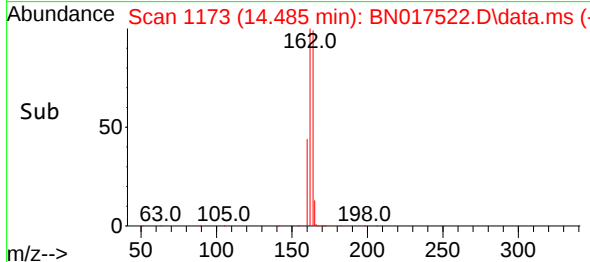
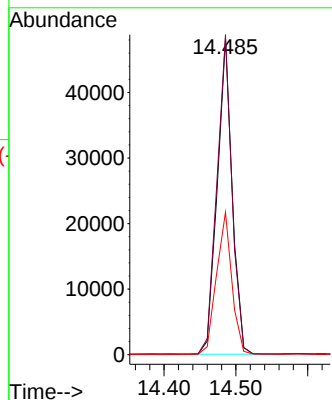
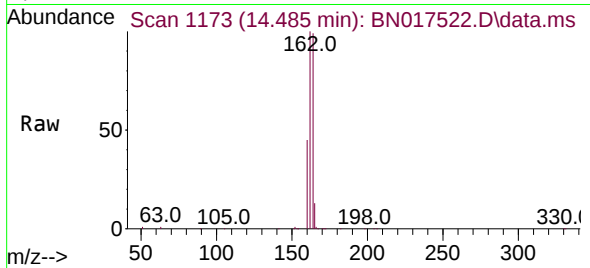




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

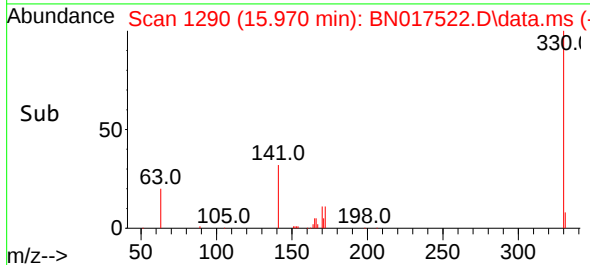
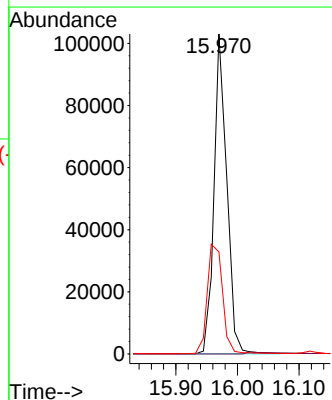
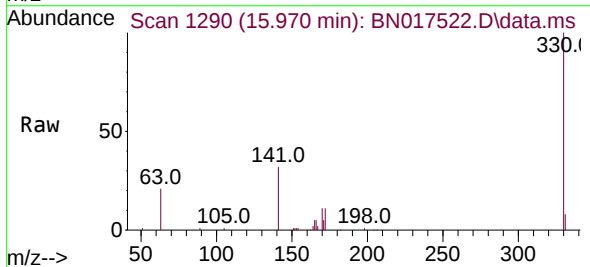
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

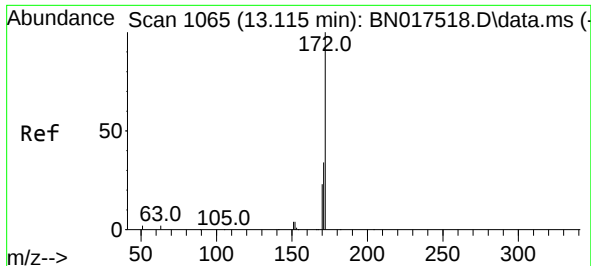
Tgt Ion:164 Resp: 69477
Ion Ratio Lower Upper
164 100
162 101.0 81.4 122.2
160 45.0 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 8.336 ng
RT: 15.970 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

Tgt Ion:330 Resp: 147091
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 41.0 28.9 43.3

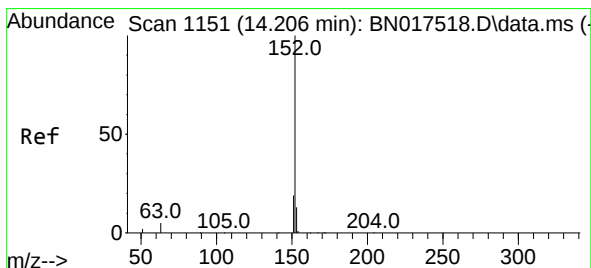
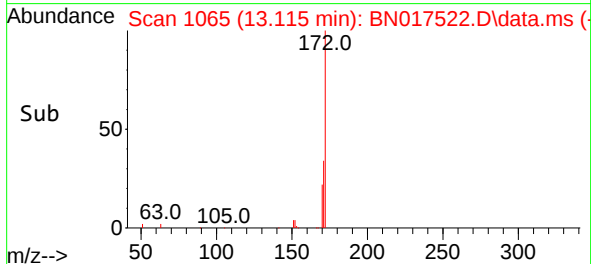
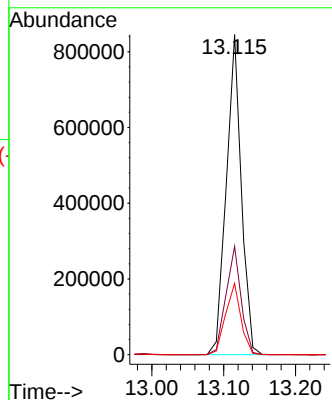
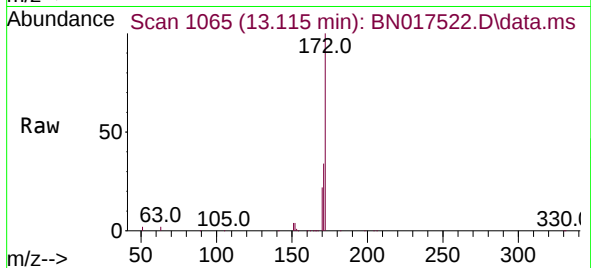




#15
2-Fluorobiphenyl
Concen: 4.683 ng
RT: 13.115 min Scan# 1065
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

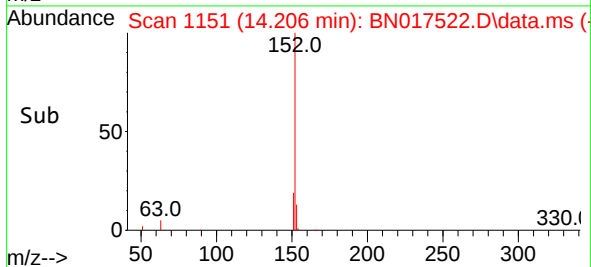
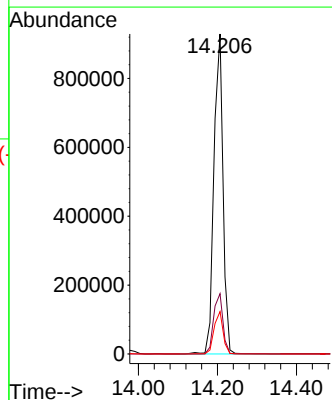
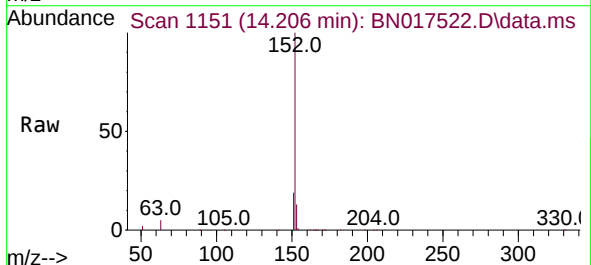
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

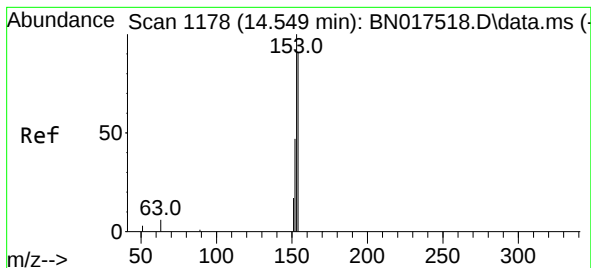
Tgt Ion:172 Resp: 1226989
Ion Ratio Lower Upper
172 100
171 33.9 28.7 43.1
170 22.2 19.4 29.2



#16
Acenaphthylene
Concen: 5.757 ng
RT: 14.206 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

Tgt Ion:152 Resp: 1490168
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.1 10.4 15.6





#17

Acenaphthene

Concen: 5.027 ng

RT: 14.549 min Scan# 1178

Delta R.T. -0.000 min

Lab File: BN017522.D

Acq: 19 Nov 2021 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

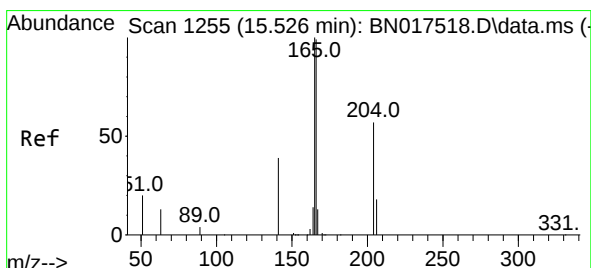
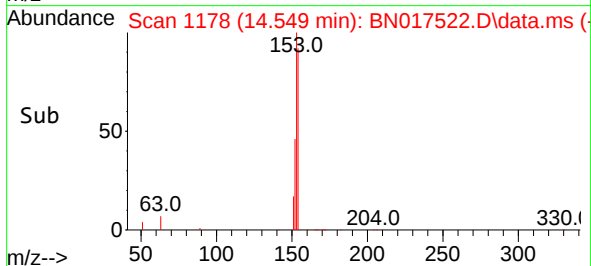
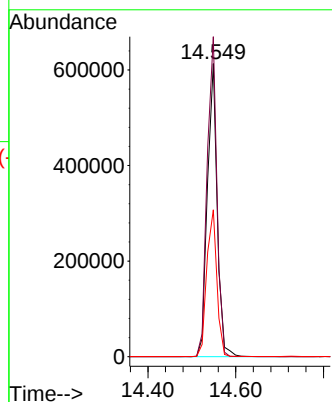
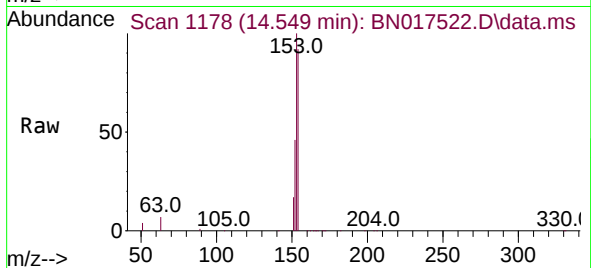
Tgt Ion:154 Resp: 943975

Ion Ratio Lower Upper

154 100

153 109.0 91.2 136.8

152 51.6 44.3 66.5



#18

Fluorene

Concen: 5.174 ng

RT: 15.526 min Scan# 1255

Delta R.T. -0.000 min

Lab File: BN017522.D

Acq: 19 Nov 2021 14:06

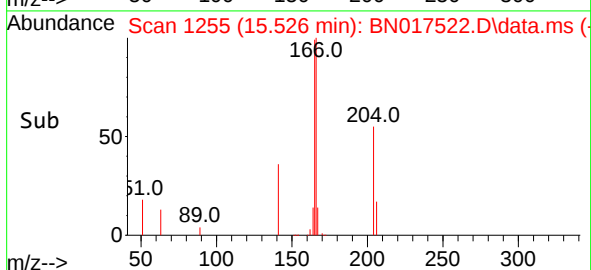
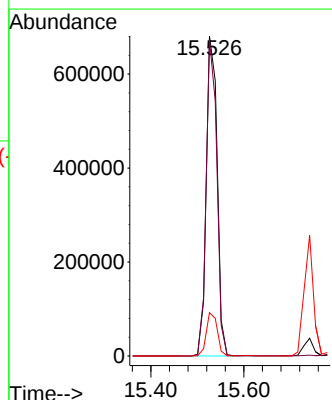
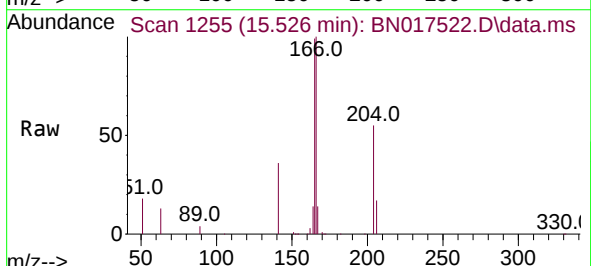
Tgt Ion:166 Resp: 1116502

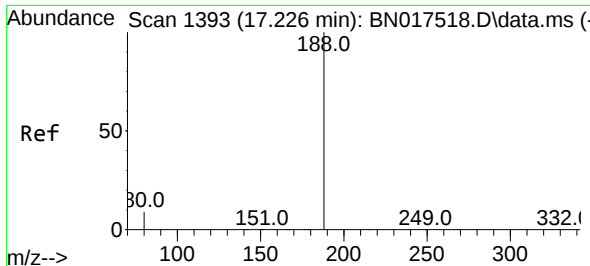
Ion Ratio Lower Upper

166 100

165 96.4 77.9 116.9

167 13.6 10.9 16.3

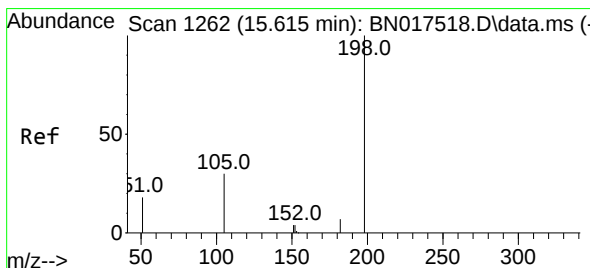
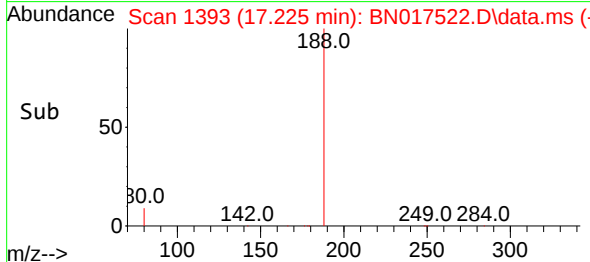
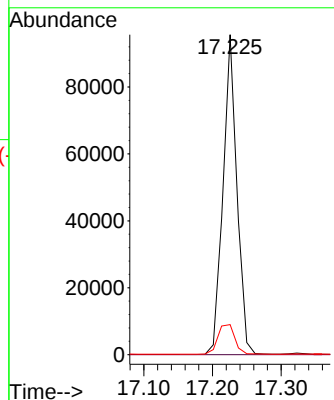
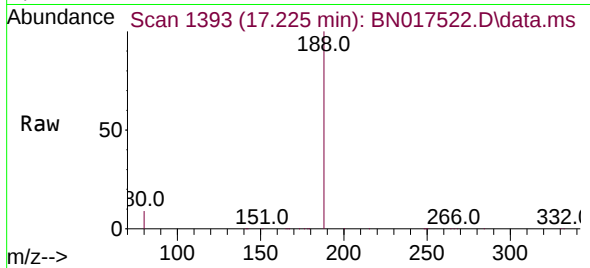




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

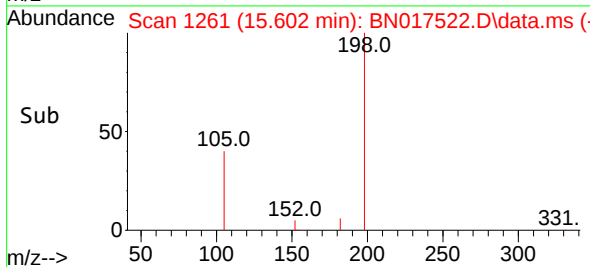
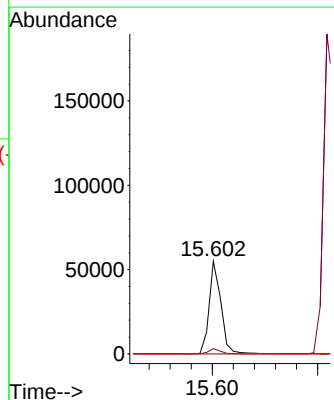
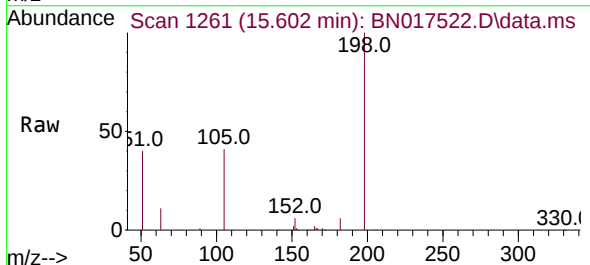
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

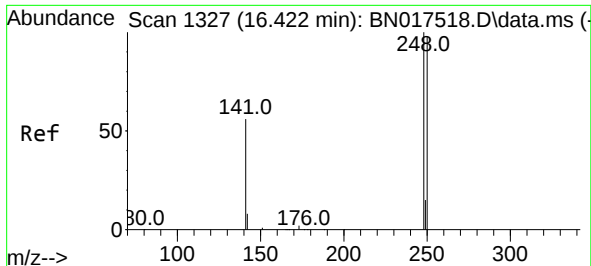
Tgt Ion:188 Resp: 133853
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.4 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 16.170 ng
RT: 15.602 min Scan# 1261
Delta R.T. -0.013 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

Tgt Ion:198 Resp: 85027
Ion Ratio Lower Upper
198 100
182 5.8 11.4 17.2#
77 0.0 0.0 0.0

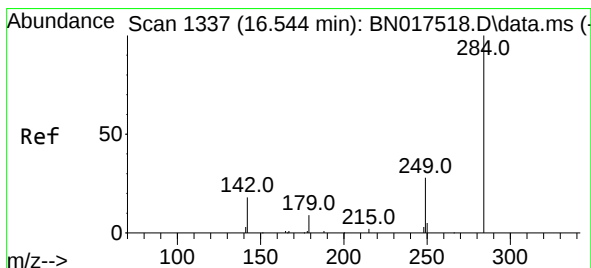
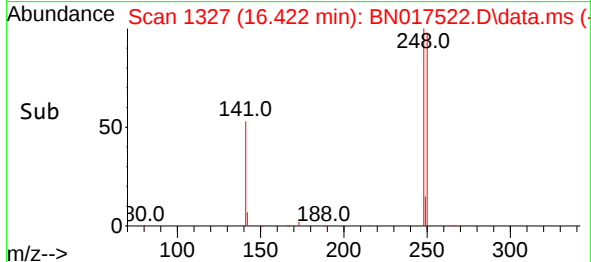
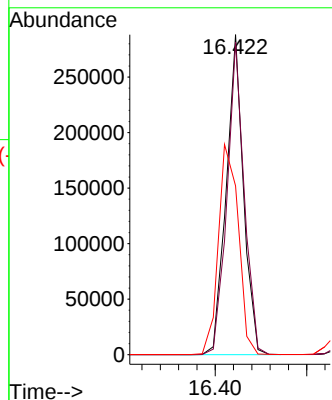
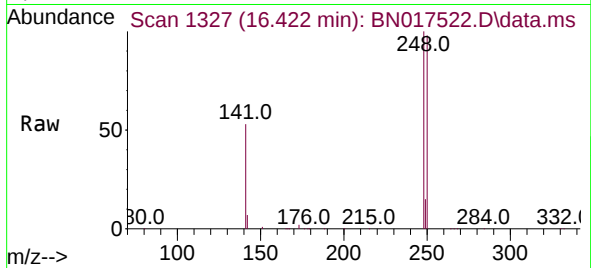




#21
4-Bromophenyl-phenylether
Concen: 4.961 ng
RT: 16.422 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

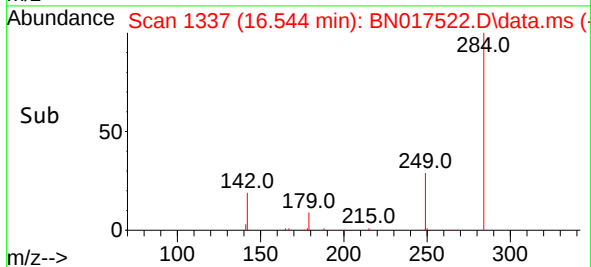
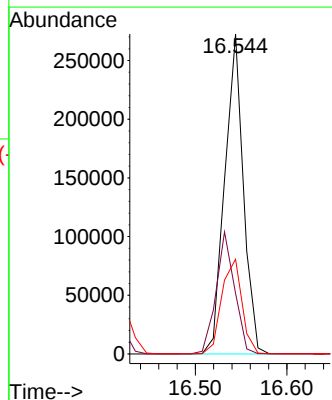
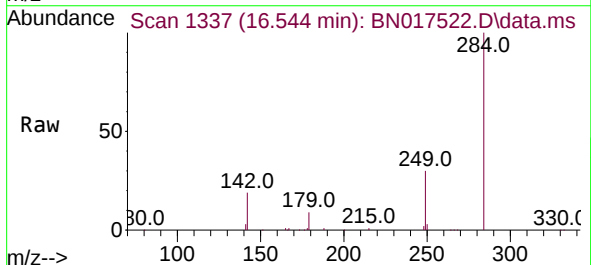
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

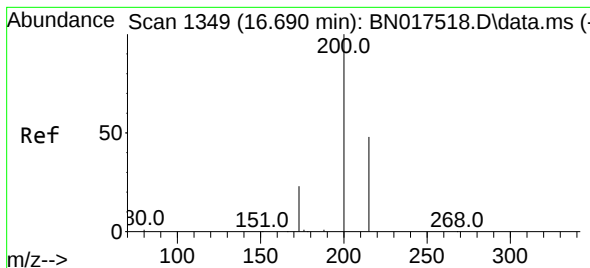
Tgt Ion:248 Resp: 376108
Ion Ratio Lower Upper
248 100
250 97.7 71.8 107.8
141 52.7 70.9 106.3#



#22
Hexachlorobenzene
Concen: 4.494 ng
RT: 16.544 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

Tgt Ion:284 Resp: 385088
Ion Ratio Lower Upper
284 100
142 37.8 28.2 42.2
249 32.3 24.4 36.6





#23

Atrazine

Concen: 7.603 ng

RT: 16.690 min Scan# 1349

Delta R.T. -0.000 min

Lab File: BN017522.D

Acq: 19 Nov 2021 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

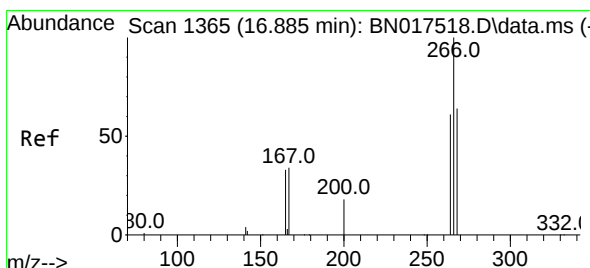
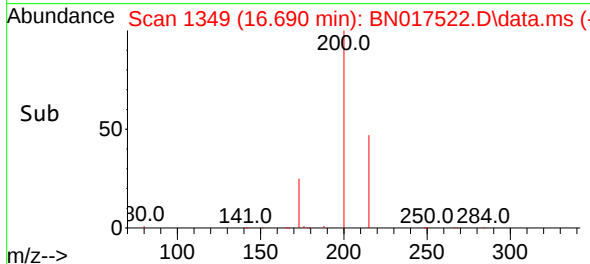
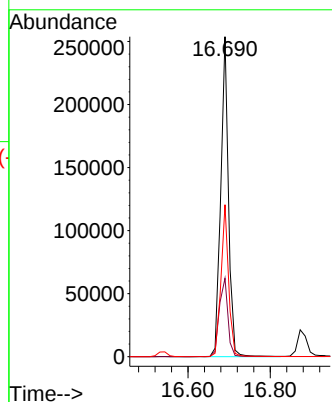
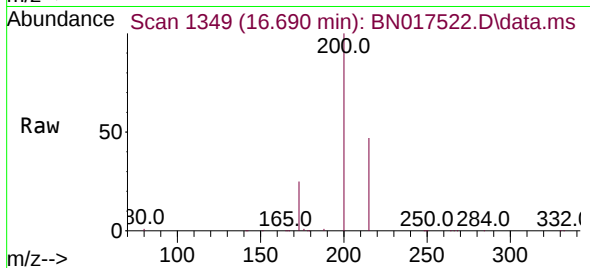
Tgt Ion:200 Resp: 329184

Ion Ratio Lower Upper

200 100

173 24.5 17.6 26.4

215 47.5 40.2 60.4



#24

Pentachlorophenol

Concen: 10.280 ng

RT: 16.885 min Scan# 1365

Delta R.T. -0.000 min

Lab File: BN017522.D

Acq: 19 Nov 2021 14:06

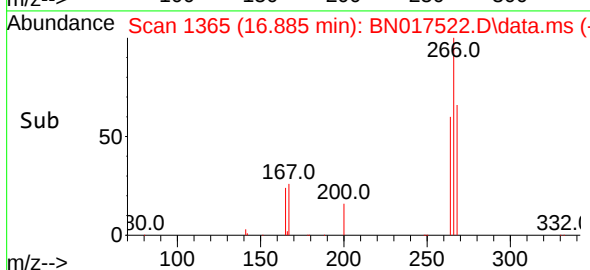
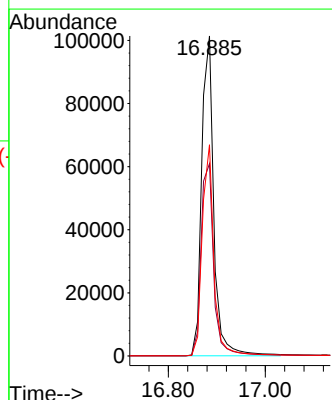
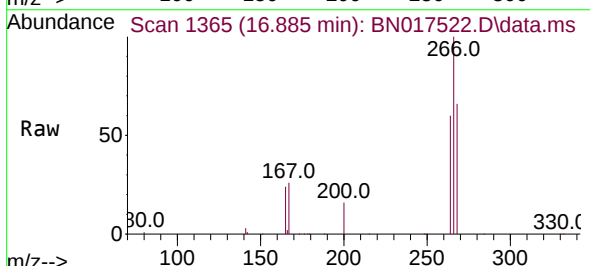
Tgt Ion:266 Resp: 176075

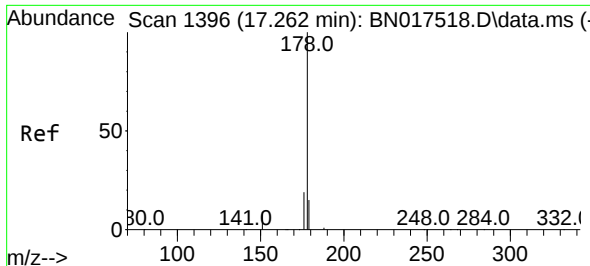
Ion Ratio Lower Upper

266 100

264 62.8 49.8 74.8

268 63.7 51.3 76.9

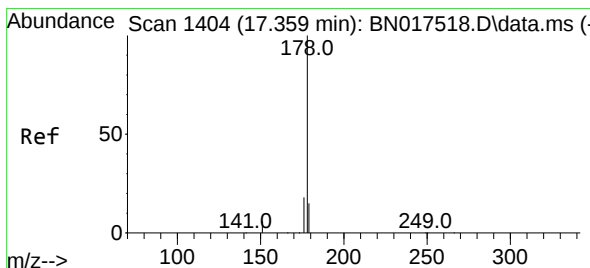
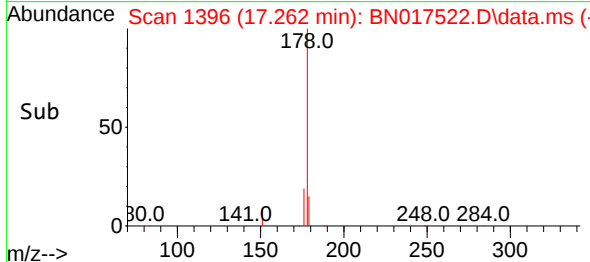
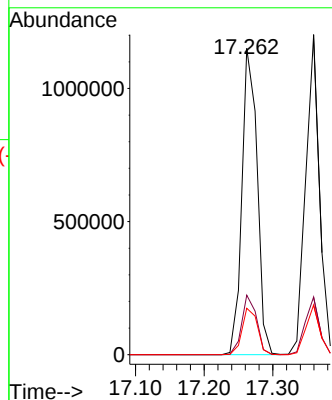
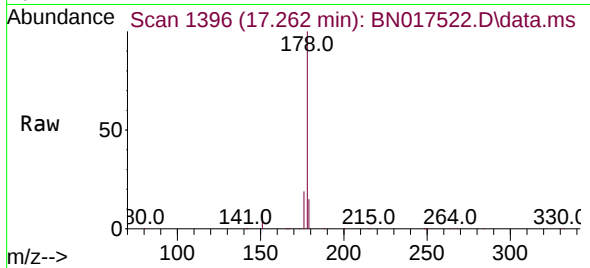




#25
Phenanthrene
Concen: 4.837 ng
RT: 17.262 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

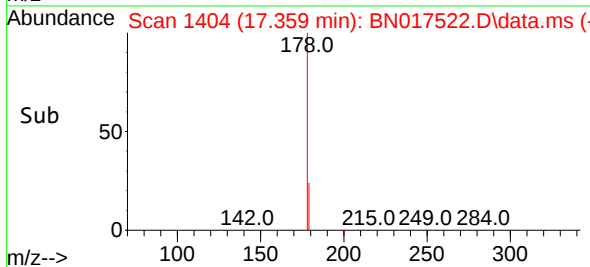
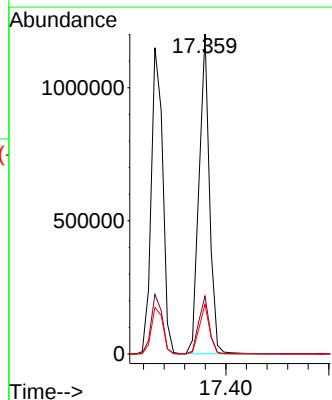
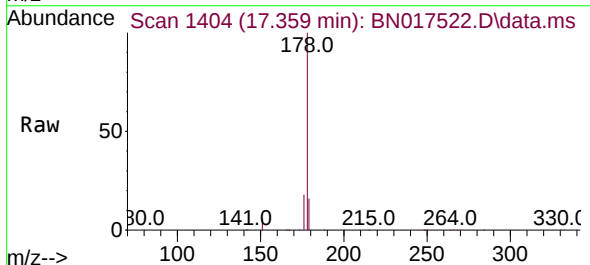
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

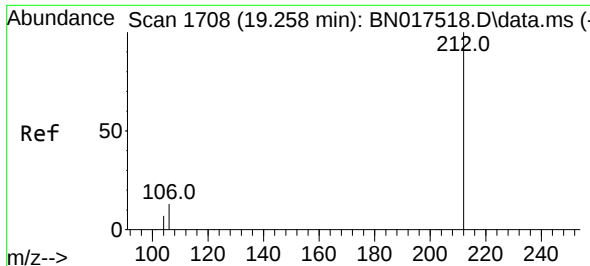
Tgt Ion:178 Resp: 1779519
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 5.527 ng
RT: 17.359 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

Tgt Ion:178 Resp: 1686599
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.4 12.2 18.4

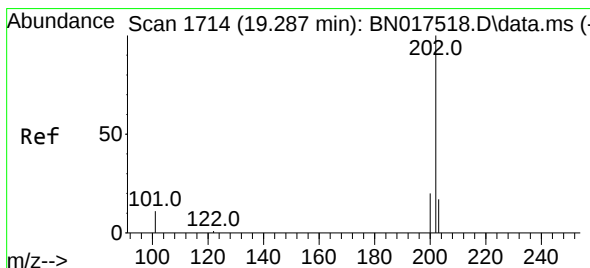
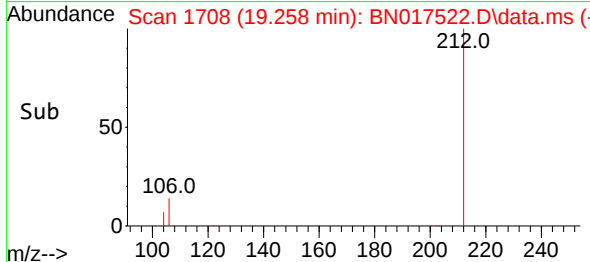
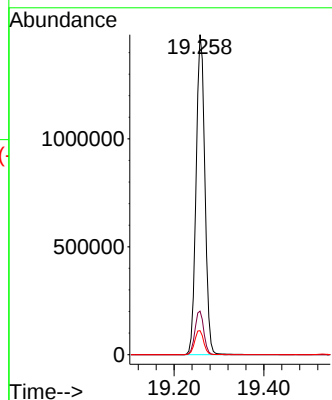
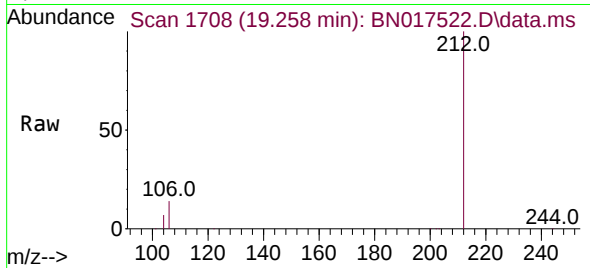




#27
Fluoranthene-d10
Concen: 5.069 ng
RT: 19.258 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

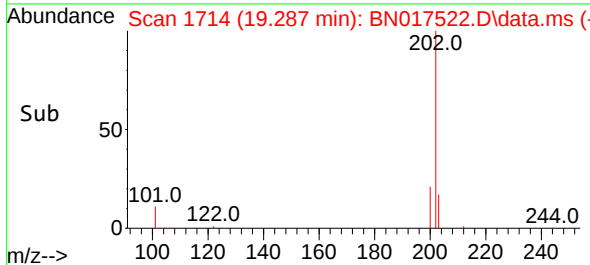
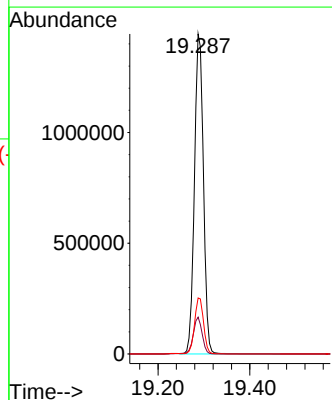
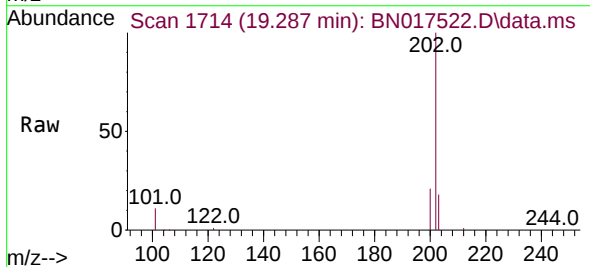
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

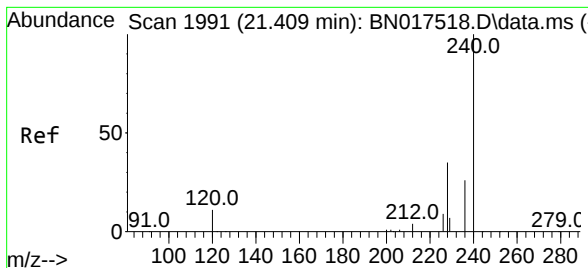
Tgt Ion:212 Resp: 2026365
Ion Ratio Lower Upper
212 100
106 13.7 10.5 15.7
104 7.6 5.8 8.6



#28
Fluoranthene
Concen: 4.970 ng
RT: 19.287 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

Tgt Ion:202 Resp: 1961451
Ion Ratio Lower Upper
202 100
101 11.4 8.9 13.3
203 17.6 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: BN017522.D

Acq: 19 Nov 2021 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

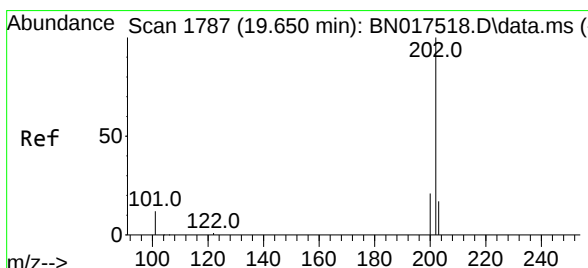
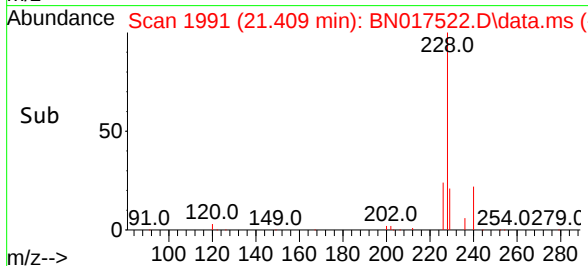
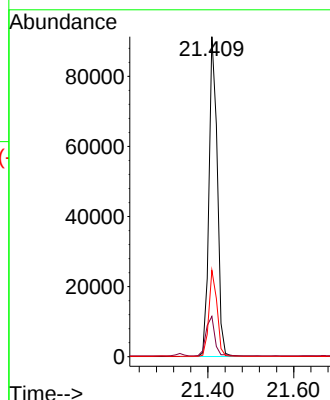
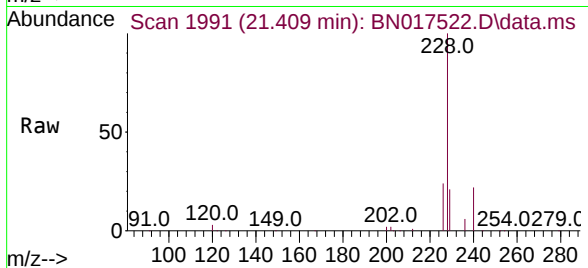
Tgt Ion:240 Resp: 122578

Ion Ratio Lower Upper

240 100

120 12.6 4.2 6.2#

236 27.0 20.0 30.0



#30

Pyrene

Concen: 4.701 ng

RT: 19.650 min Scan# 1787

Delta R.T. -0.000 min

Lab File: BN017522.D

Acq: 19 Nov 2021 14:06

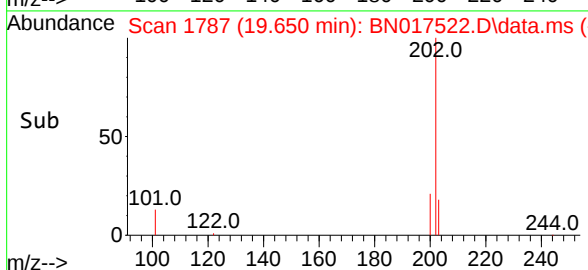
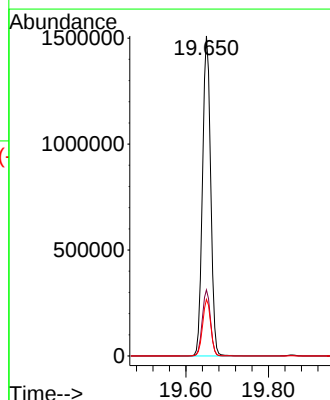
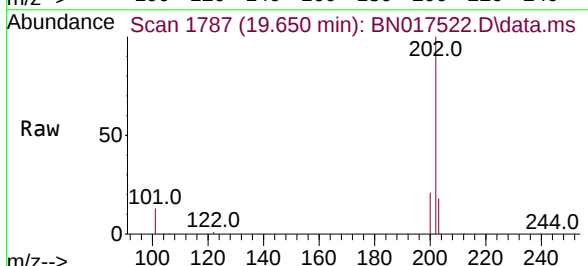
Tgt Ion:202 Resp: 2070365

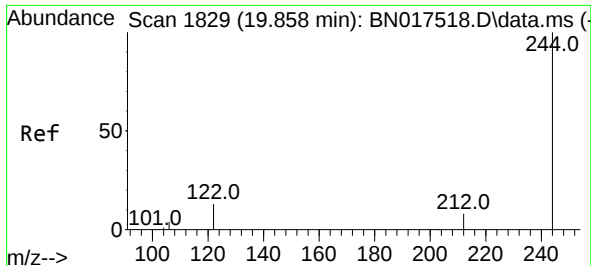
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 17.7 14.0 21.0

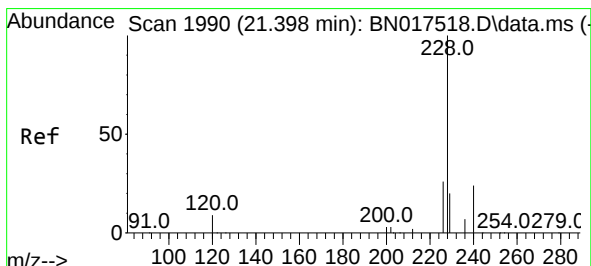
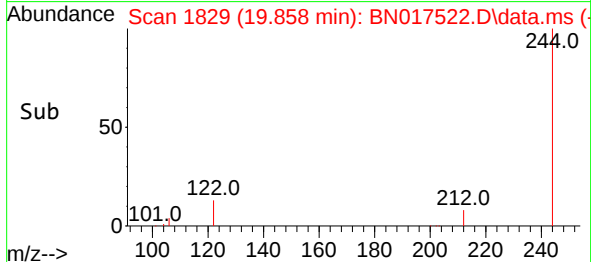
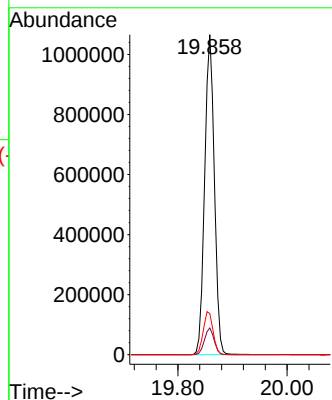
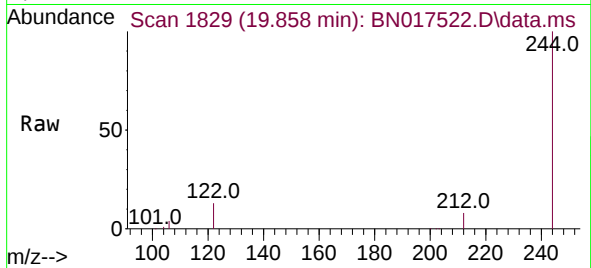




#31
 Terphenyl-d14
 Concen: 4.387 ng
 RT: 19.858 min Scan# 1829
 Delta R.T. -0.000 min
 Lab File: BN017522.D
 Acq: 19 Nov 2021 14:06

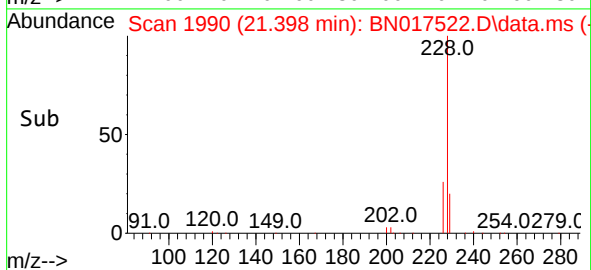
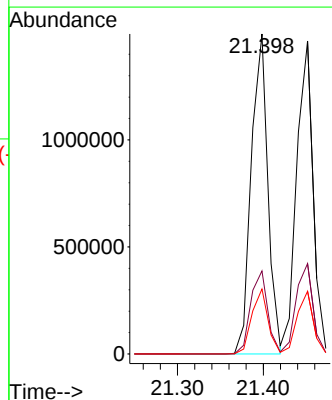
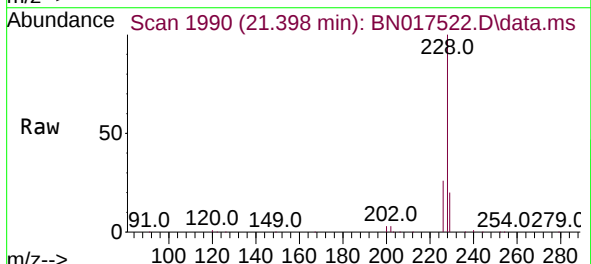
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

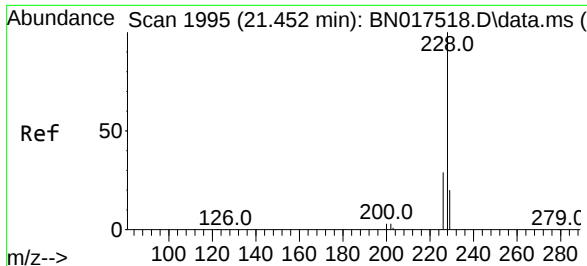
Tgt Ion:244 Resp: 1320260
 Ion Ratio Lower Upper
 244 100
 212 8.3 5.7 8.5
 122 12.8 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 5.286 ng
 RT: 21.398 min Scan# 1990
 Delta R.T. -0.000 min
 Lab File: BN017522.D
 Acq: 19 Nov 2021 14:06

Tgt Ion:228 Resp: 2006172
 Ion Ratio Lower Upper
 228 100
 226 26.0 21.3 31.9
 229 20.3 15.7 23.5

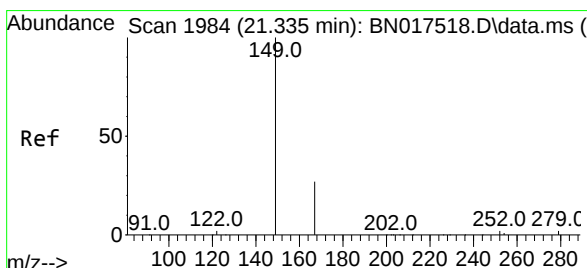
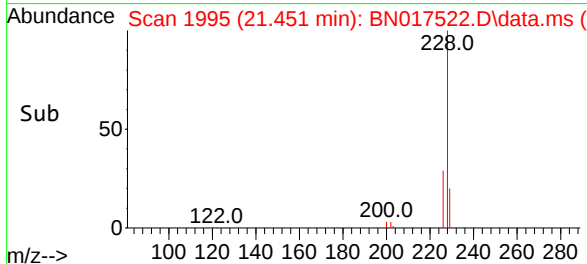
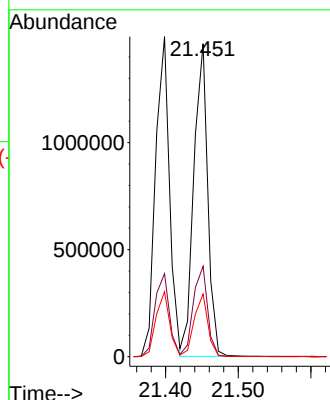
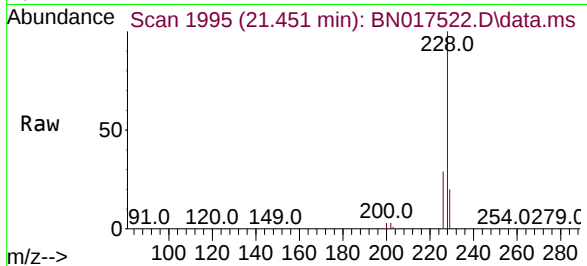




#33
Chrysene
Concen: 4.981 ng
RT: 21.451 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

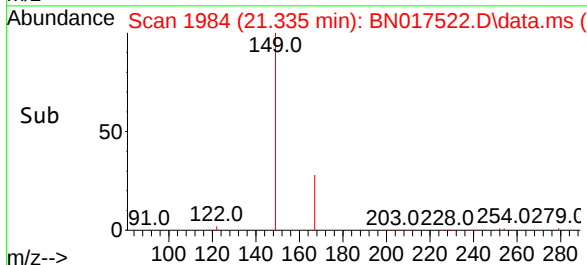
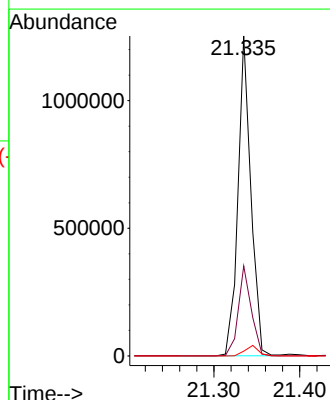
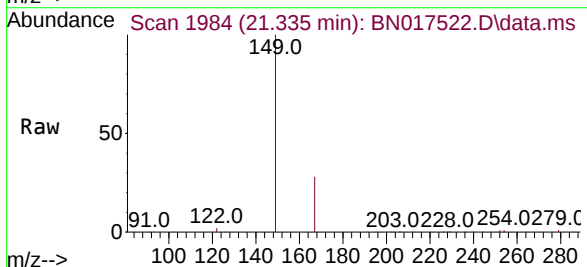
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

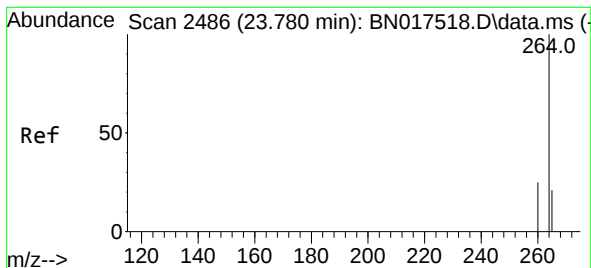
Tgt Ion:228 Resp: 1943982
Ion Ratio Lower Upper
228 100
226 28.9 23.3 34.9
229 20.0 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 6.587 ng
RT: 21.335 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BN017522.D
Acq: 19 Nov 2021 14:06

Tgt Ion:149 Resp: 1306617
Ion Ratio Lower Upper
149 100
167 28.2 21.8 32.6
279 3.4 3.4 5.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.776 min Scan# 2486

Delta R.T. -0.003 min

Lab File: BN017522.D

Acq: 19 Nov 2021 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

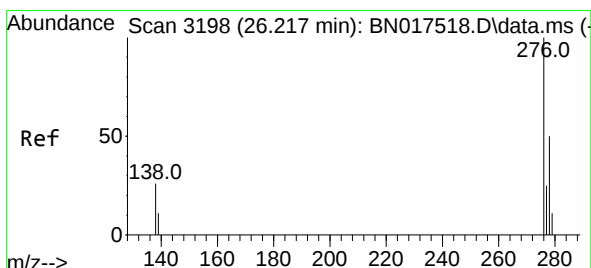
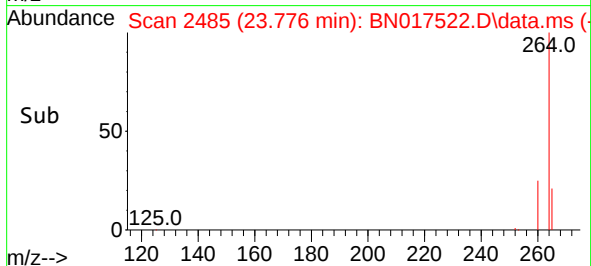
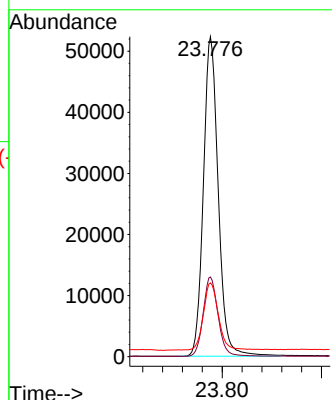
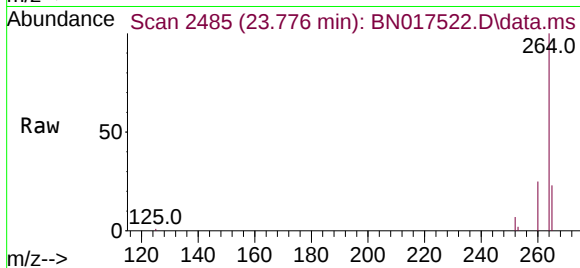
Tgt Ion:264 Resp: 108580

Ion Ratio Lower Upper

264 100

260 24.9 19.4 29.2

265 23.1 18.6 28.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 7.039 ng

RT: 26.220 min Scan# 3199

Delta R.T. 0.003 min

Lab File: BN017522.D

Acq: 19 Nov 2021 14:06

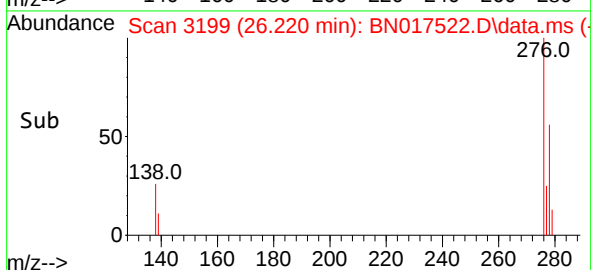
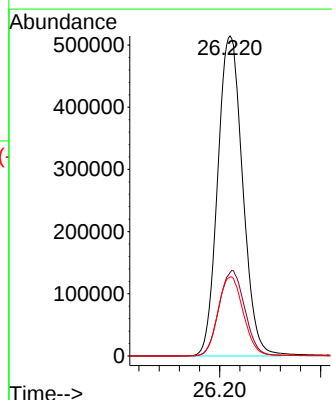
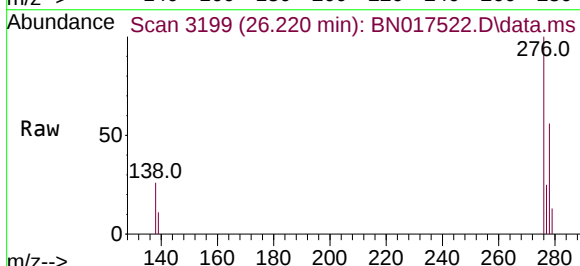
Tgt Ion:276 Resp: 1763531

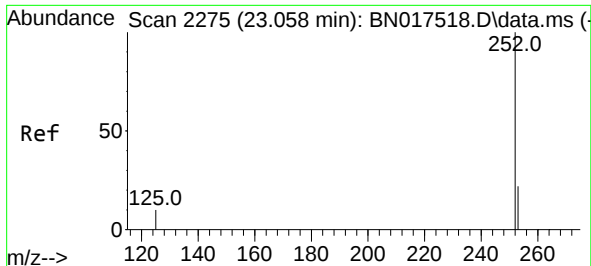
Ion Ratio Lower Upper

276 100

138 27.6 19.7 29.5

277 25.0 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 4.677 ng

RT: 23.061 min Scan# 2276

Delta R.T. 0.003 min

Lab File: BN017522.D

Acq: 19 Nov 2021 14:06

Instrument :

BN017522.D

ClientSampleId :

SSTDICC5.0

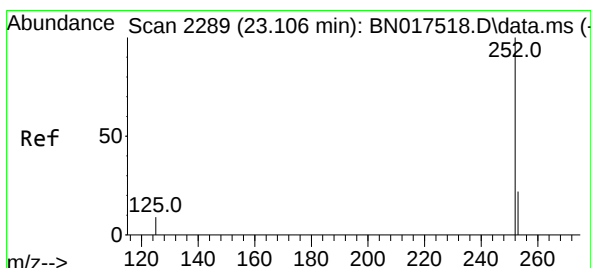
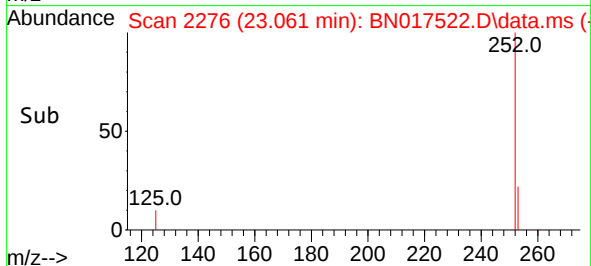
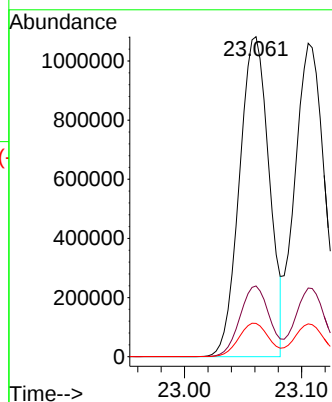
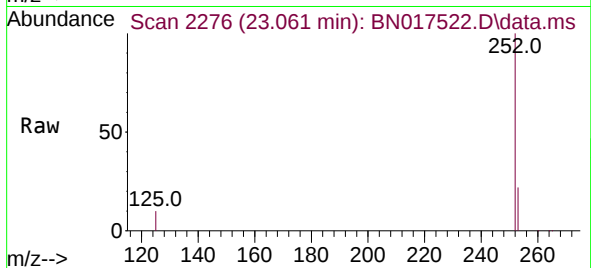
Tgt Ion:252 Resp: 1907370

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 10.4 7.8 11.8



#38

Benzo(k)fluoranthene

Concen: 4.951 ng

RT: 23.106 min Scan# 2289

Delta R.T. -0.000 min

Lab File: BN017522.D

Acq: 19 Nov 2021 14:06

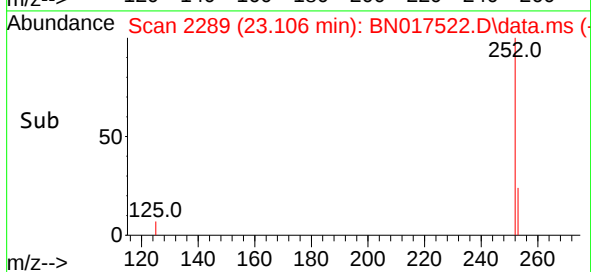
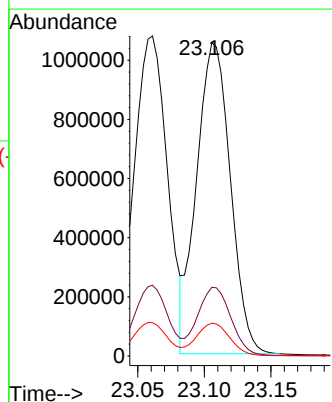
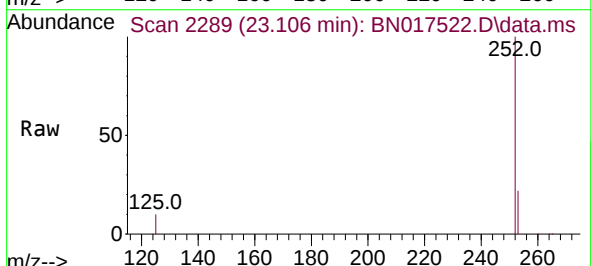
Tgt Ion:252 Resp: 1856432

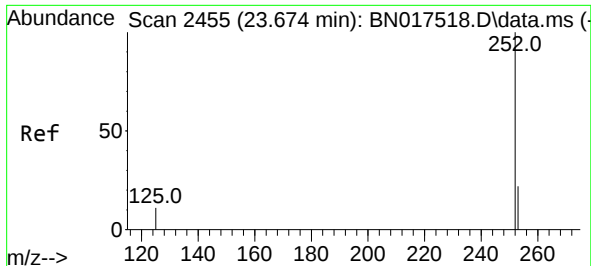
Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

125 10.4 8.2 12.2





#39

Benzo(a)pyrene

Concen: 5.423 ng

RT: 23.670 min Scan# 2455

Delta R.T. -0.003 min

Lab File: BN017522.D

Acq: 19 Nov 2021 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

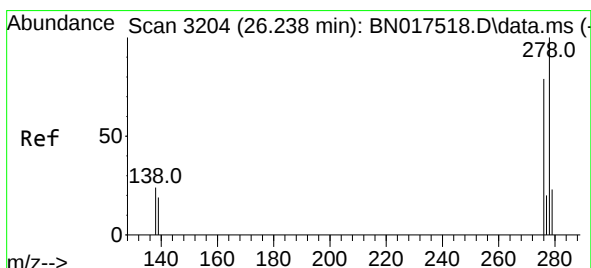
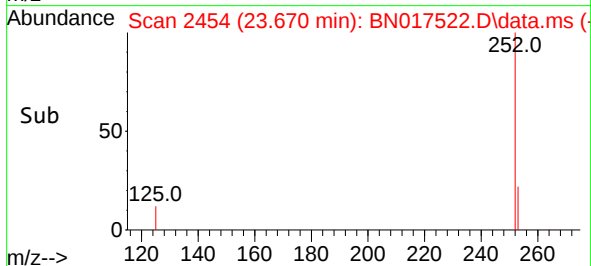
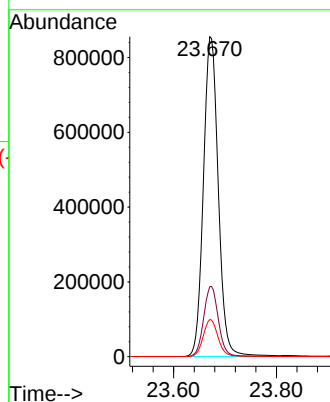
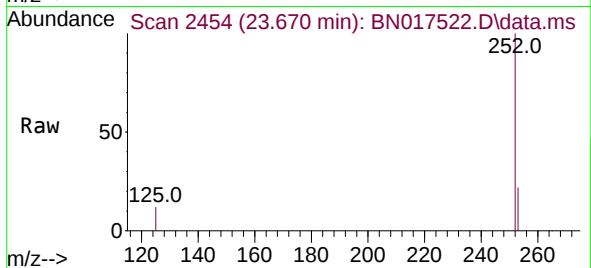
Tgt Ion:252 Resp: 1715543

Ion Ratio Lower Upper

252 100

253 21.9 17.9 26.9

125 11.6 9.2 13.8



#40

Dibenzo(a,h)anthracene

Concen: 7.622 ng

RT: 26.241 min Scan# 3205

Delta R.T. 0.003 min

Lab File: BN017522.D

Acq: 19 Nov 2021 14:06

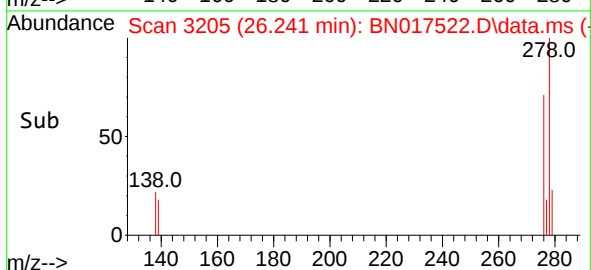
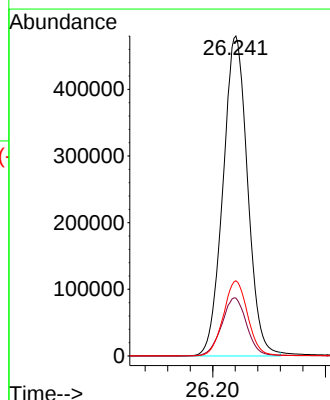
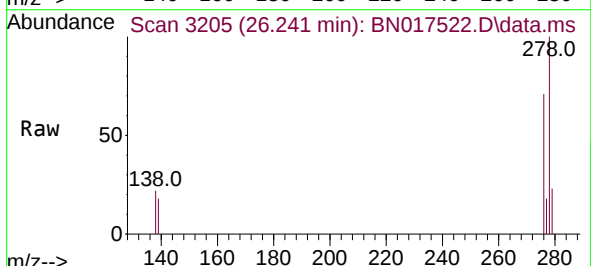
Tgt Ion:278 Resp: 1453227

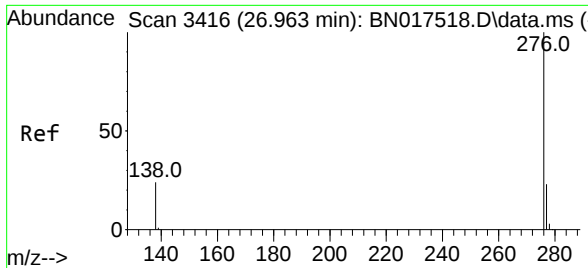
Ion Ratio Lower Upper

278 100

139 18.1 13.0 19.6

279 23.5 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 6.361 ng
 RT: 26.967 min Scan# 34
 Delta R.T. 0.003 min
 Lab File: BN017522.D
 Acq: 19 Nov 2021 14:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:276 Resp: 1499481
 Ion Ratio Lower Upper
 276 100
 277 23.7 19.0 28.4
 138 23.4 17.1 25.7

