

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
 Data File : BN017697.D
 Acq On : 03 Dec 2021 17:55
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Dec 03 22:25:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 17:44:19 2021
 Response via : Initial Calibration

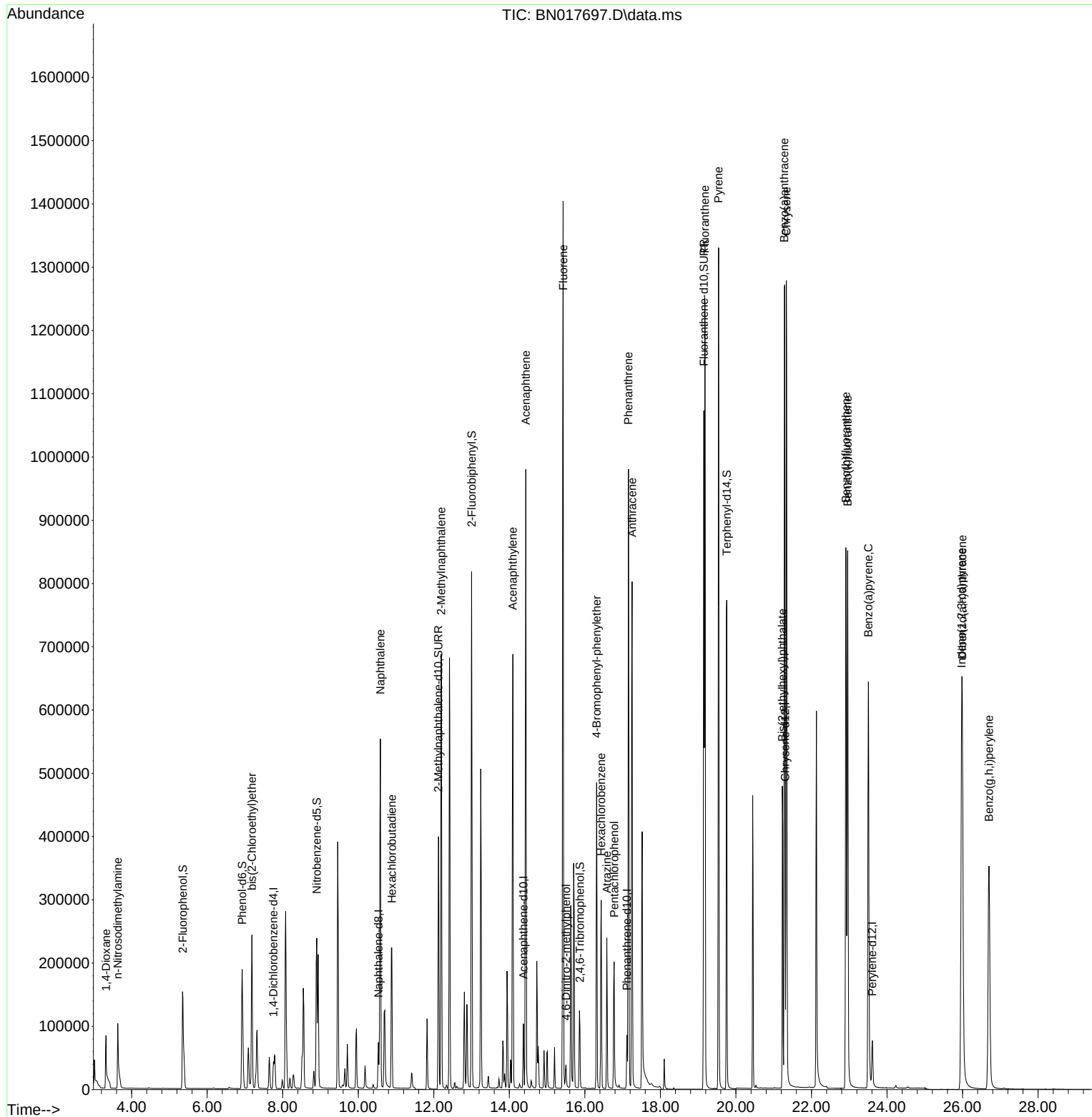
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.755	152	24553	0.400	ng	0.00
7) Naphthalene-d8	10.535	136	93730	0.400	ng	# 0.00
13) Acenaphthene-d10	14.372	164	55809	0.400	ng	0.00
19) Phenanthrene-d10	17.116	188	113002	0.400	ng	0.00
29) Chrysene-d12	21.303	240	119669	0.400	ng	# 0.00
35) Perylene-d12	23.609	264	104287	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.357	112	188055	3.371	ng	0.00
5) Phenol-d6	6.925	99	201908	3.427	ng	0.00
8) Nitrobenzene-d5	8.900	82	207239	5.209	ng	0.00
11) 2-Methylnaphthalene-d10	12.124	152	535576	3.274	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	110369	3.886	ng	0.00
15) 2-Fluorobiphenyl	13.002	172	688014	3.167	ng	0.00
27) Fluoranthene-d10	19.149	212	1259626	3.566	ng	0.00
31) Terphenyl-d14	19.754	244	856329	3.263	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.319	88	56388	3.418	ng	95
3) n-Nitrosodimethylamine	3.633	42	81557	3.539	ng	99
6) bis(2-Chloroethyl)ether	7.183	93	209108	3.059	ng	89
9) Naphthalene	10.586	128	740944	3.135	ng	100
10) Hexachlorobutadiene	10.890	225	219752	3.371	ng	# 100
12) 2-Methylnaphthalene	12.200	142	490773	3.147	ng	97
16) Acenaphthylene	14.093	152	751793	3.454	ng	100
17) Acenaphthene	14.435	154	477307	3.172	ng	97
18) Fluorene	15.425	166	602869	3.297	ng	99
20) 4,6-Dinitro-2-methylph...	15.501	198	31869	4.576	ng	# 84
21) 4-Bromophenyl-phenylether	16.313	248	238448	3.436	ng	# 71
22) Hexachlorobenzene	16.435	284	268223	3.186	ng	# 92
23) Atrazine	16.581	200	183198	4.689	ng	96
24) Pentachlorophenol	16.776	266	111729	3.956	ng	100
25) Phenanthrene	17.153	178	988670	3.190	ng	100
26) Anthracene	17.250	178	910480	3.419	ng	100
28) Fluoranthene	19.179	202	1162046	3.313	ng	# 97
30) Pyrene	19.541	202	1220932	3.161	ng	100
32) Benzo(a)anthracene	21.282	228	1260841	3.469	ng	99
33) Chrysene	21.335	228	1220387	3.086	ng	99
34) Bis(2-ethylhexyl)phtha...	21.229	149	505268	5.860	ng	95
36) Indeno(1,2,3-cd)pyrene	25.974	276	952181	2.812	ng	# 93
37) Benzo(b)fluoranthene	22.911	252	1162953	3.363	ng	# 97
38) Benzo(k)fluoranthene	22.959	252	1107758	3.124	ng	# 97
39) Benzo(a)pyrene	23.507	252	1025323	3.312	ng	# 96
40) Dibenzo(a,h)anthracene	25.995	278	738741	2.669	ng	# 95
41) Benzo(g,h,i)perylene	26.700	276	845384	2.969	ng	# 94

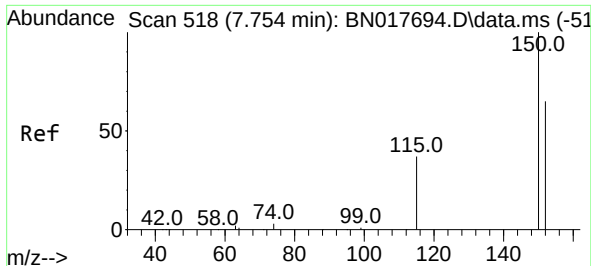
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
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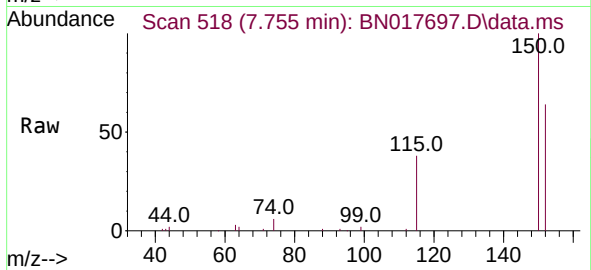
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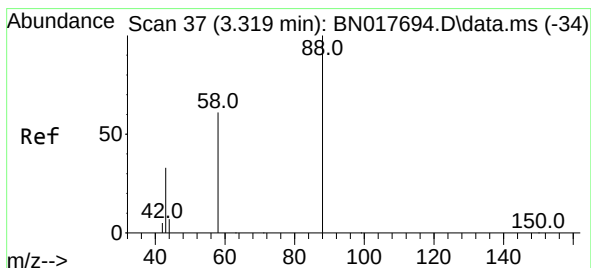
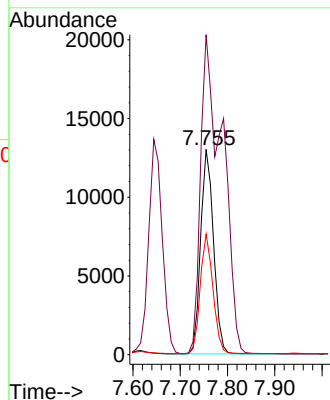
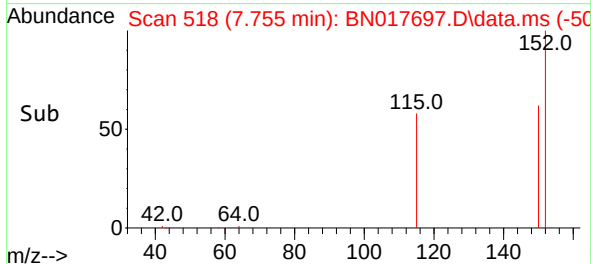


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.755 min Scan# 51
 Delta R.T. 0.001 min
 Lab File: BN017697.D
 Acq: 03 Dec 2021 17:55

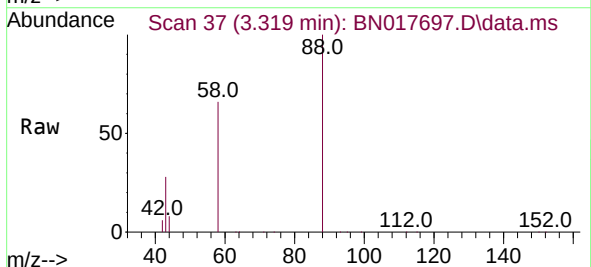
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 ClientSampleId :
 SSTDICC3.2



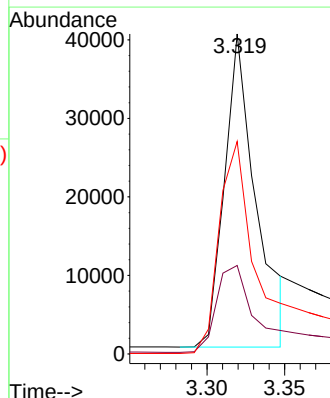
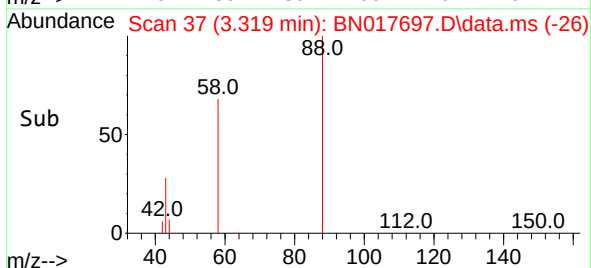
Tgt Ion:152 Resp: 24553
 Ion Ratio Lower Upper
 152 100
 150 155.9 123.0 184.4
 115 58.8 45.6 68.4

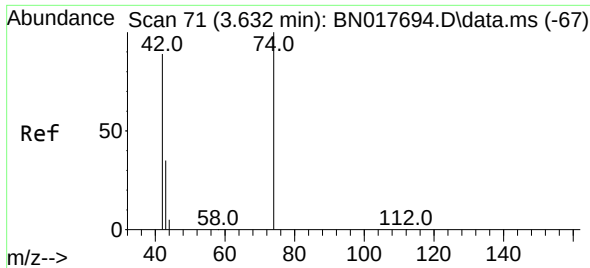


#2
 1,4-Dioxane
 Concen: 3.418 ng
 RT: 3.319 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BN017697.D
 Acq: 03 Dec 2021 17:55



Tgt Ion: 88 Resp: 56388
 Ion Ratio Lower Upper
 88 100
 43 33.1 24.7 37.1
 58 74.7 63.0 94.6

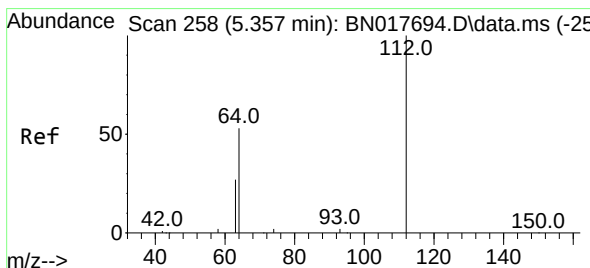
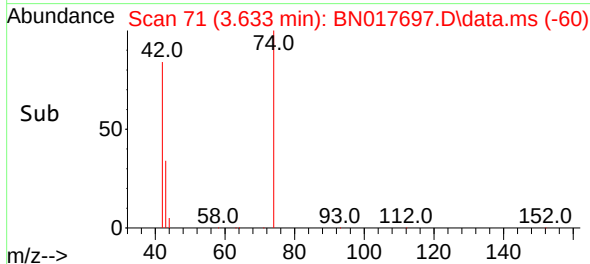
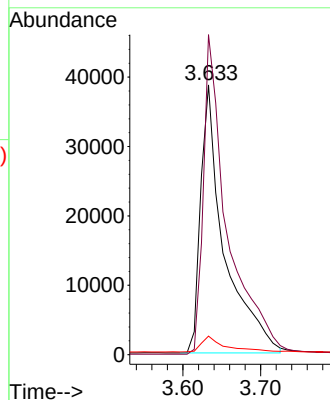
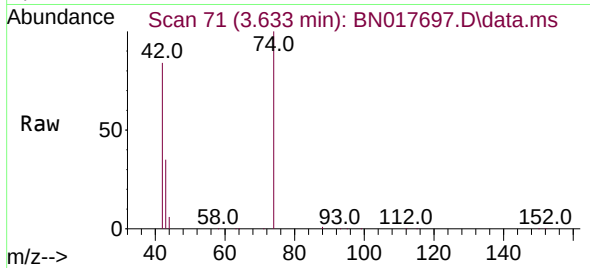




#3
 n-Nitrosodimethylamine
 Concen: 3.539 ng
 RT: 3.633 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN017697.D
 Acq: 03 Dec 2021 17:55

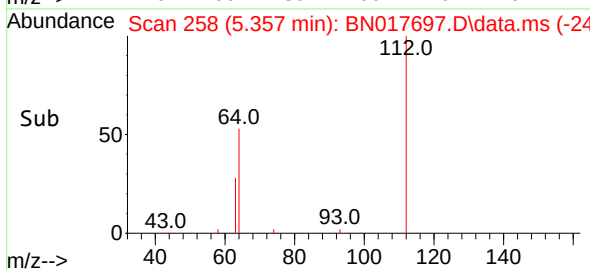
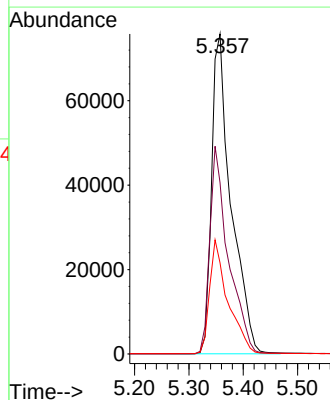
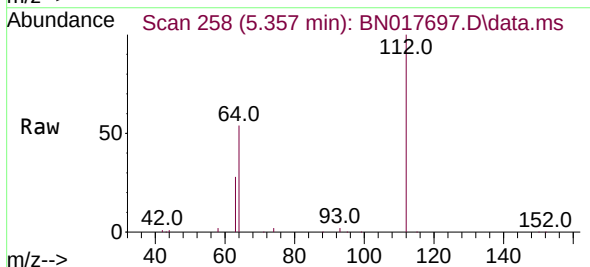
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

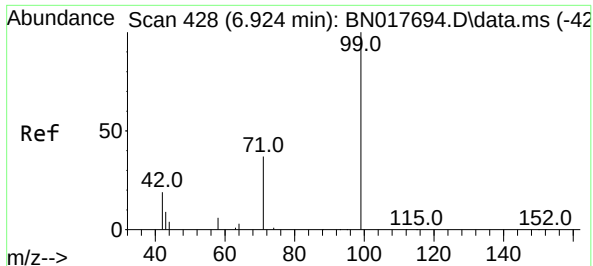
Tgt Ion:	42	Resp:	81557
Ion	Ratio	Lower	Upper
42	100		
74	121.2	97.8	146.6
44	6.0	5.5	8.3



#4
 2-Fluorophenol
 Concen: 3.371 ng
 RT: 5.357 min Scan# 258
 Delta R.T. 0.000 min
 Lab File: BN017697.D
 Acq: 03 Dec 2021 17:55

Tgt Ion:	112	Resp:	188055
Ion	Ratio	Lower	Upper
112	100		
64	62.0	47.6	71.4
63	33.7	24.6	37.0

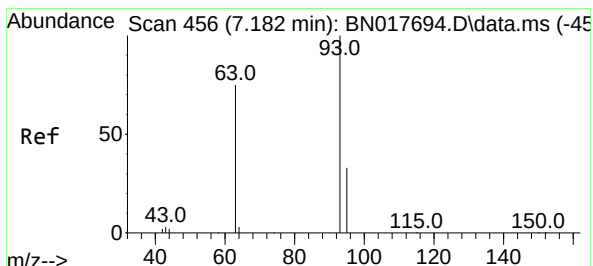
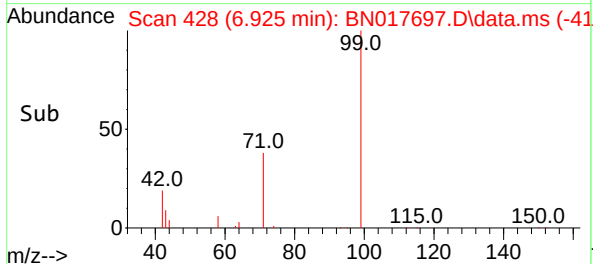
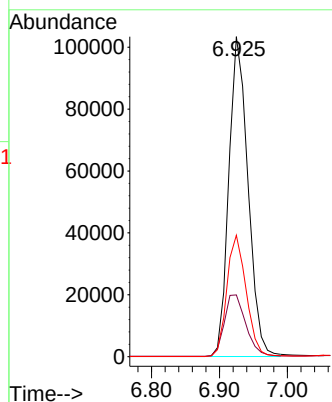
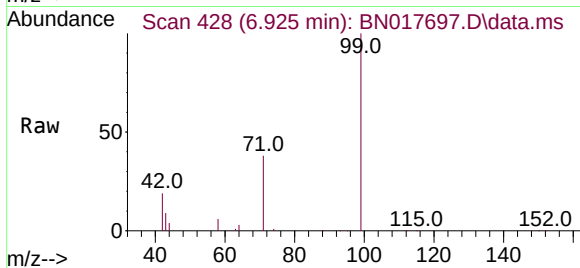




#5
Phenol-d6
Concen: 3.427 ng
RT: 6.925 min Scan# 41
Delta R.T. 0.001 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

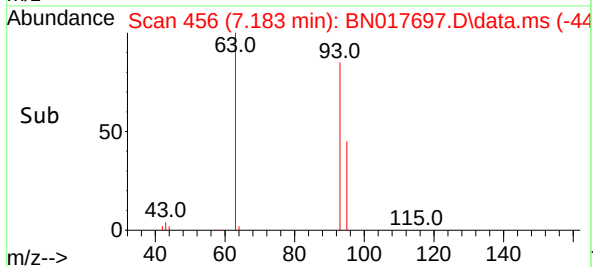
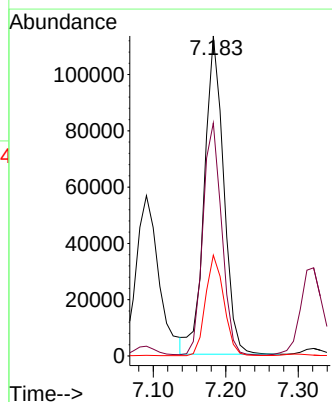
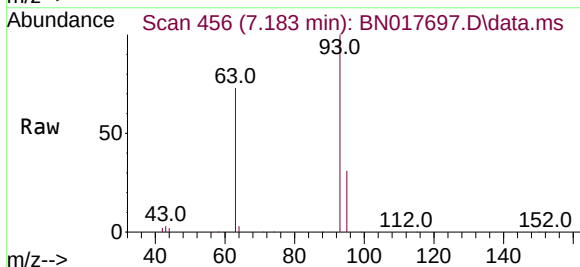
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

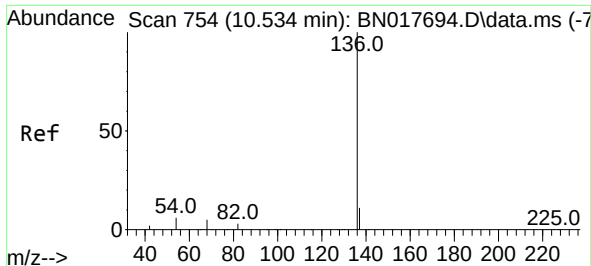
Tgt Ion: 99 Resp: 201908
Ion Ratio Lower Upper
99 100
42 21.6 17.0 25.6
71 38.2 24.8 37.2#



#6
bis(2-Chloroethyl)ether
Concen: 3.059 ng
RT: 7.183 min Scan# 456
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Tgt Ion: 93 Resp: 209108
Ion Ratio Lower Upper
93 100
63 70.9 65.8 98.6
95 30.0 26.6 39.8

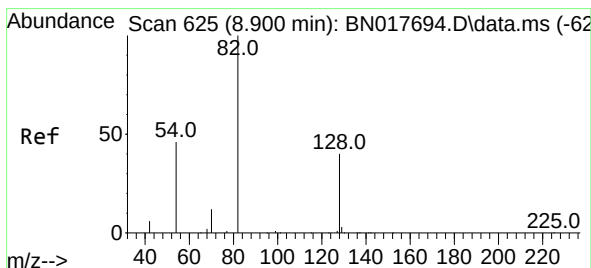
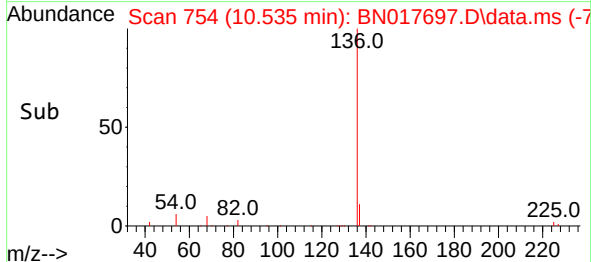
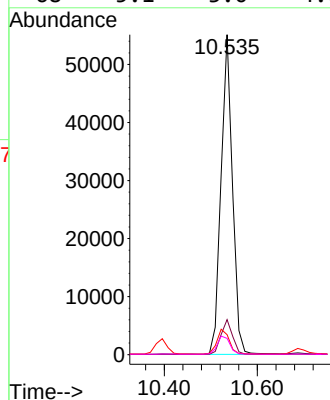
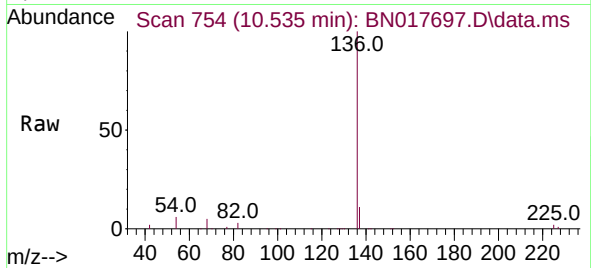




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.535 min Scan# 754
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

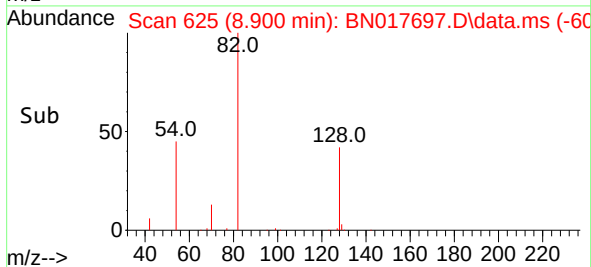
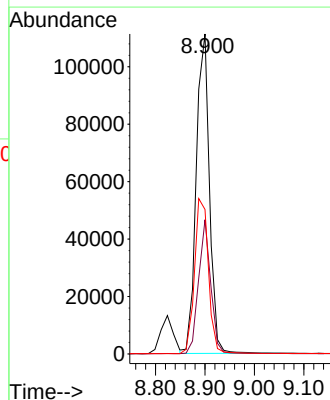
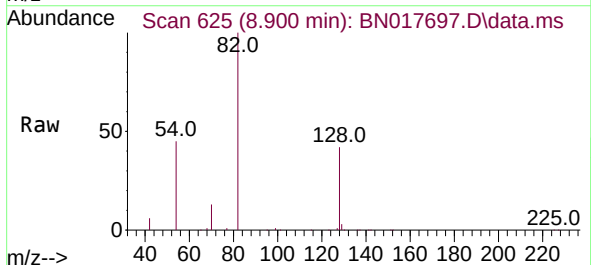
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

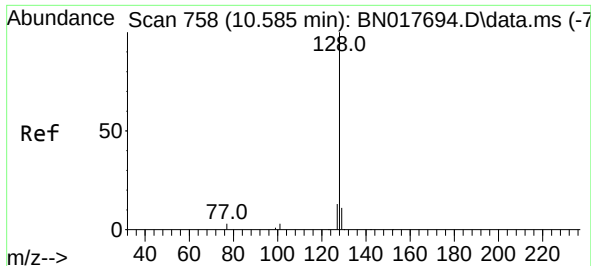
Tgt Ion:136	Resp:	93730
Ion Ratio	Lower	Upper
136	100	
137	10.9	8.8 13.2
54	6.3	4.0 6.0#
68	5.1	3.0 4.6#



#8
Nitrobenzene-d5
Concen: 5.209 ng
RT: 8.900 min Scan# 625
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Tgt Ion: 82	Resp:	207239
Ion Ratio	Lower	Upper
82	100	
128	41.9	27.7 41.5#
54	45.2	49.2 73.8#

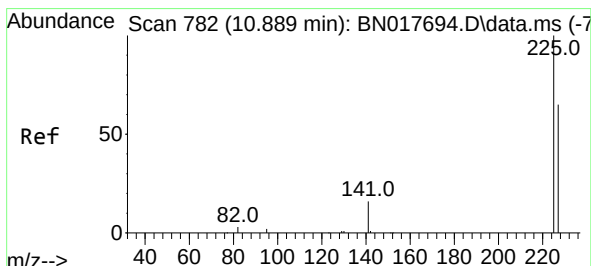
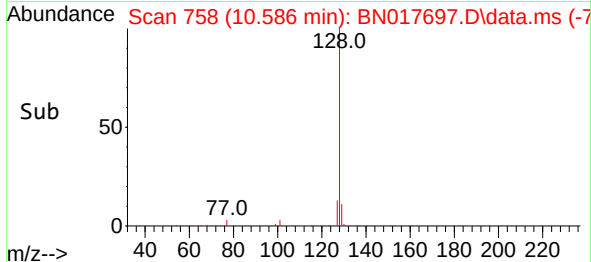
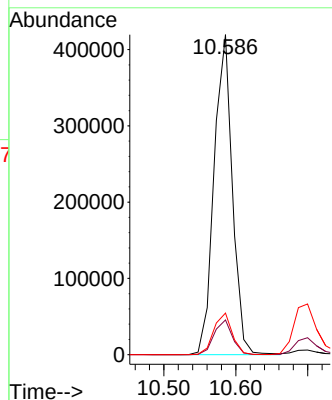
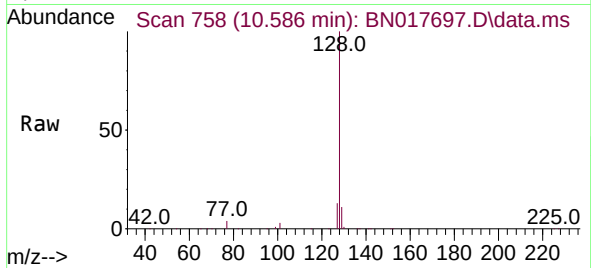




#9
Naphthalene
Concen: 3.135 ng
RT: 10.586 min Scan# 758
Delta R.T. 0.001 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

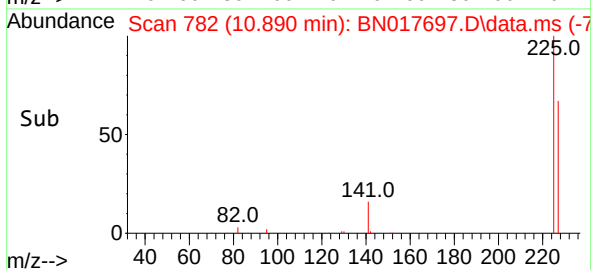
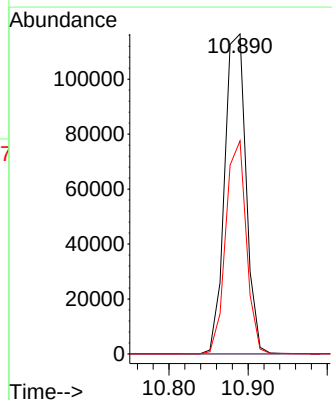
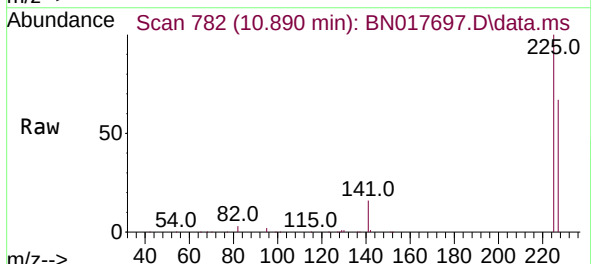
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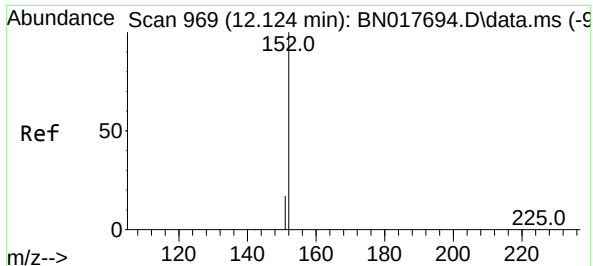
Tgt Ion:128 Resp: 740944
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.0 10.6 15.8



#10
Hexachlorobutadiene
Concen: 3.371 ng
RT: 10.890 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Tgt Ion:225 Resp: 219752
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: 3.274 ng

RT: 12.124 min Scan# 969

Delta R.T. 0.001 min

Lab File: BN017697.D

Acq: 03 Dec 2021 17:55

Instrument :

BNA_N

ClientSampleId :

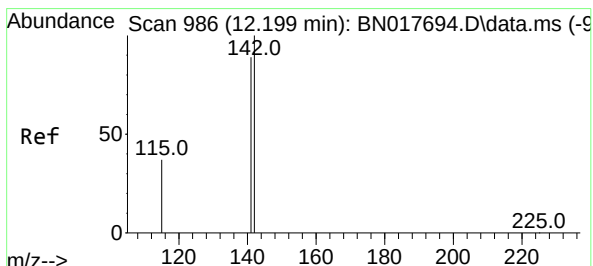
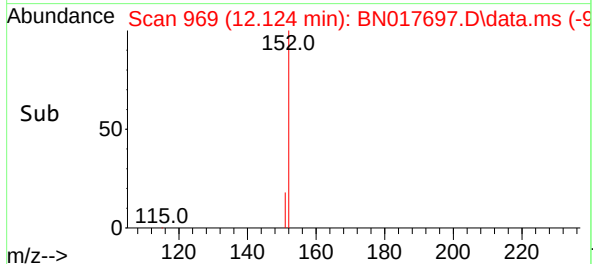
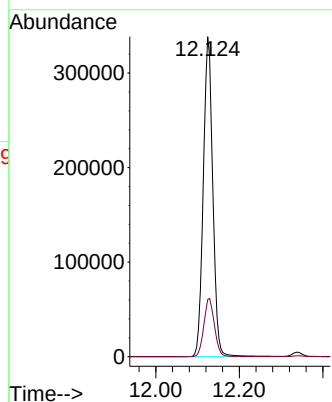
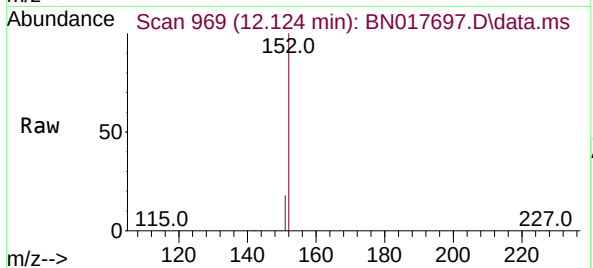
SSTDICC3.2

Tgt Ion:152 Resp: 535576

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.4



#12

2-Methylnaphthalene

Concen: 3.147 ng

RT: 12.200 min Scan# 986

Delta R.T. 0.001 min

Lab File: BN017697.D

Acq: 03 Dec 2021 17:55

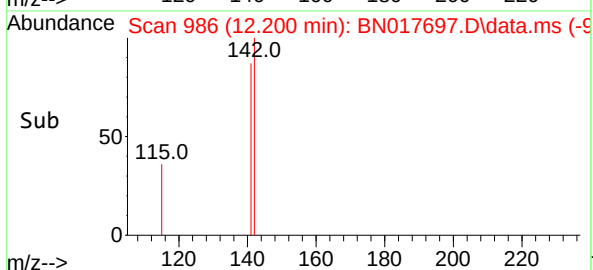
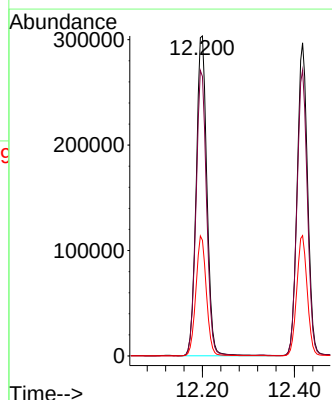
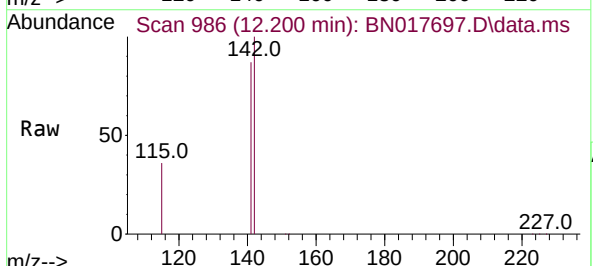
Tgt Ion:142 Resp: 490773

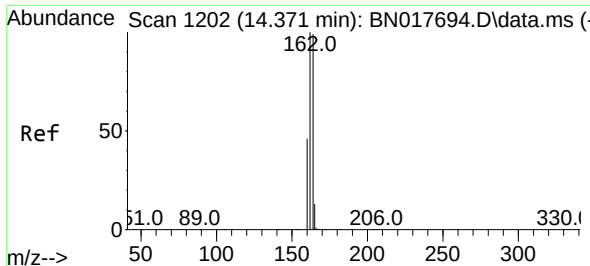
Ion Ratio Lower Upper

142 100

141 87.4 70.6 106.0

115 36.2 25.8 38.6

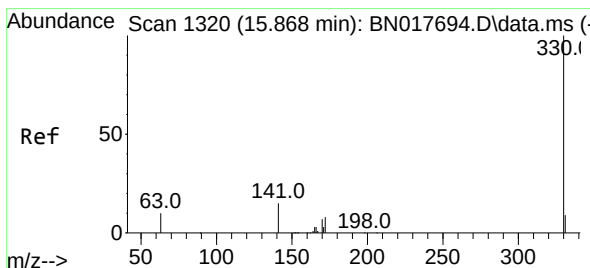
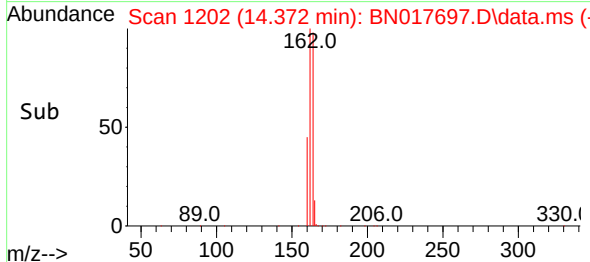
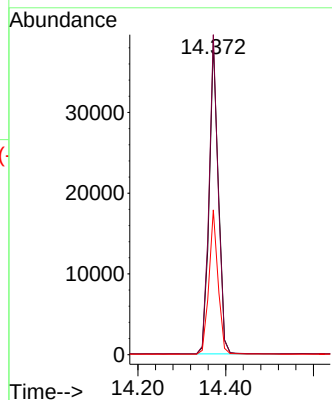
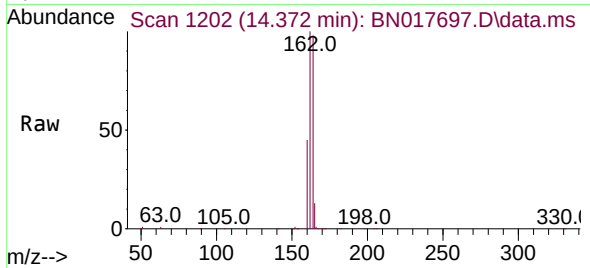




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.372 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

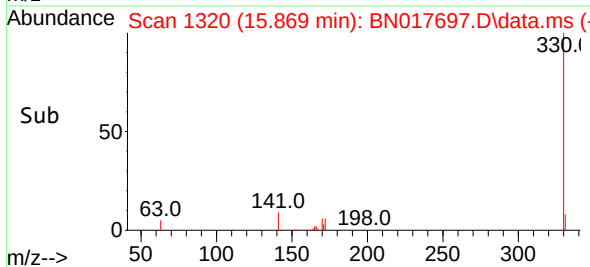
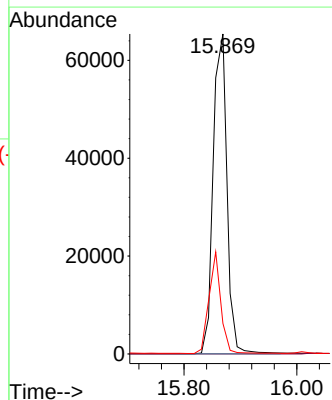
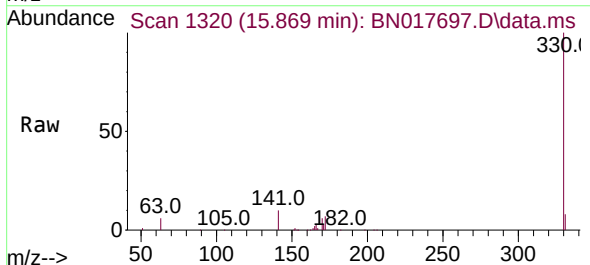
Instrument :
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ClientSampleId :
SSTDICC3.2

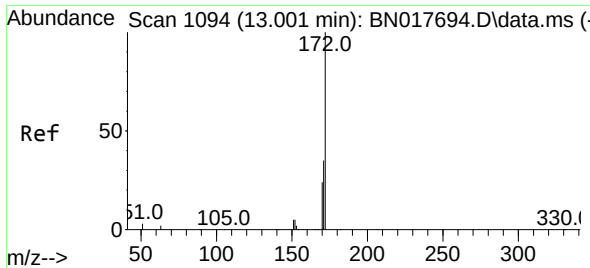
Tgt Ion:164 Resp: 55809
Ion Ratio Lower Upper
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162 102.4 81.4 122.2
160 46.3 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 3.886 ng
RT: 15.869 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Tgt Ion:330 Resp: 110369
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.4 28.9 43.3#

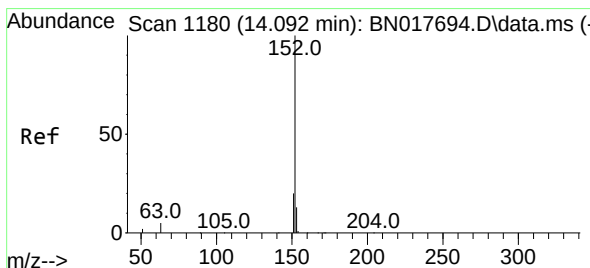
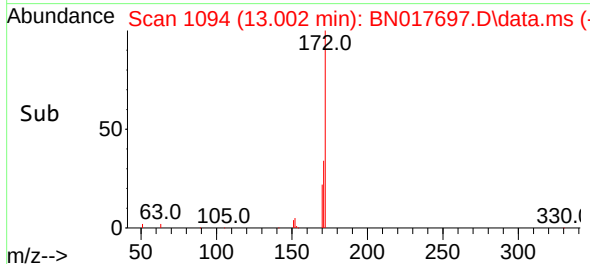
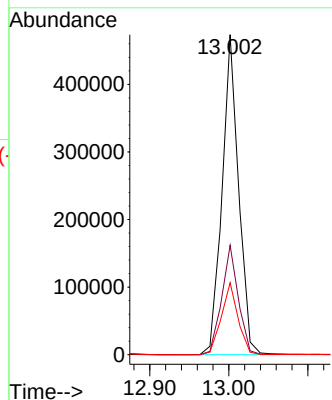
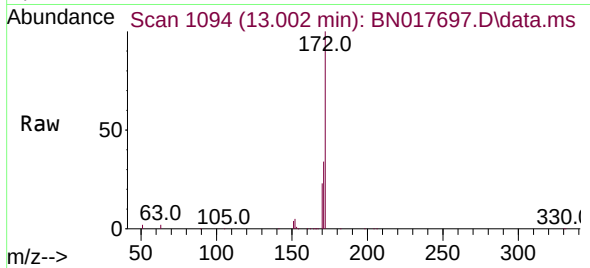




#15
2-Fluorobiphenyl
Concen: 3.167 ng
RT: 13.002 min Scan# 1094
Delta R.T. 0.001 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

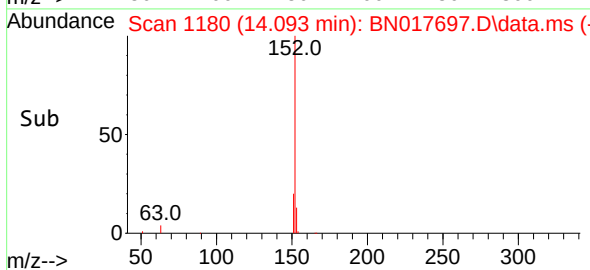
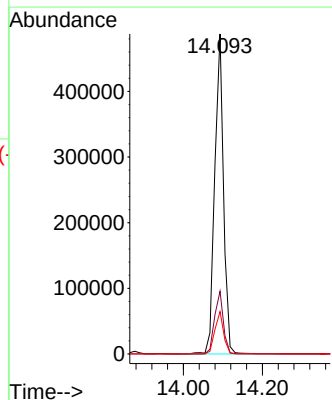
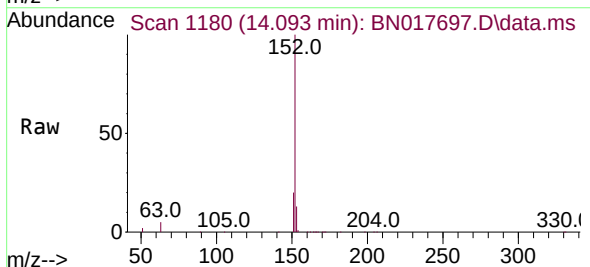
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

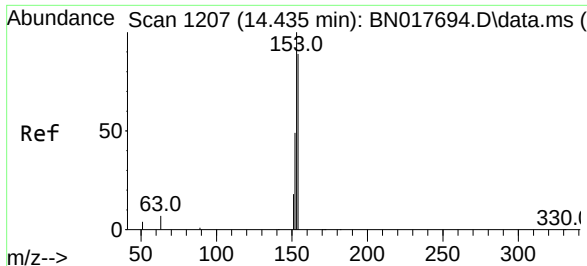
Tgt Ion:172 Resp: 688014
Ion Ratio Lower Upper
172 100
171 34.2 28.7 43.1
170 22.5 19.4 29.2



#16
Acenaphthylene
Concen: 3.454 ng
RT: 14.093 min Scan# 1180
Delta R.T. 0.001 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Tgt Ion:152 Resp: 751793
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.1 10.4 15.6

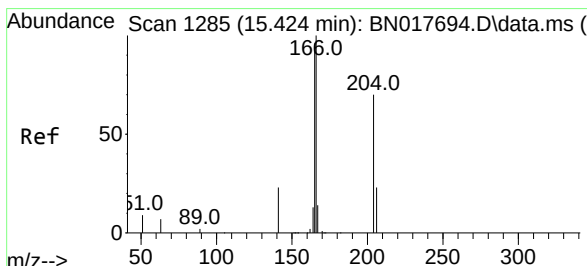
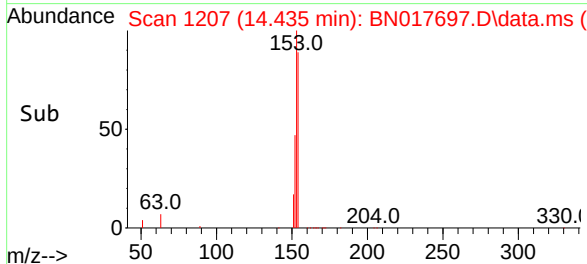
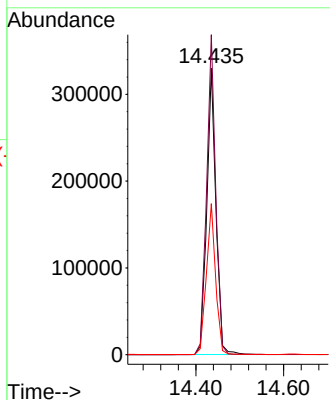
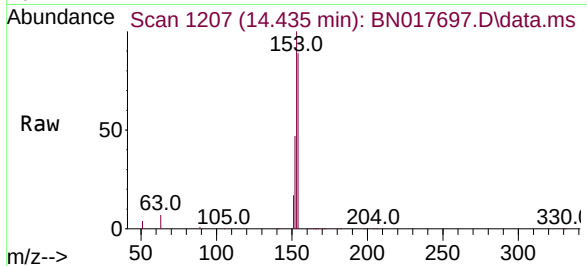




#17
Acenaphthene
Concen: 3.172 ng
RT: 14.435 min Scan# 1207
Delta R.T. 0.001 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

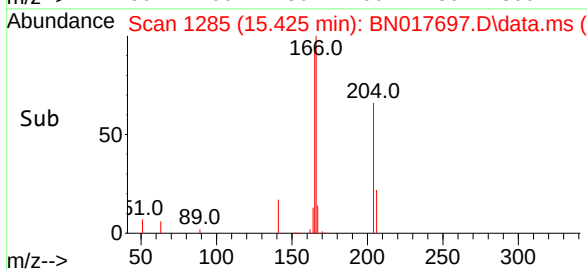
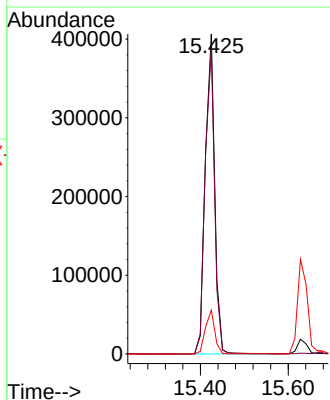
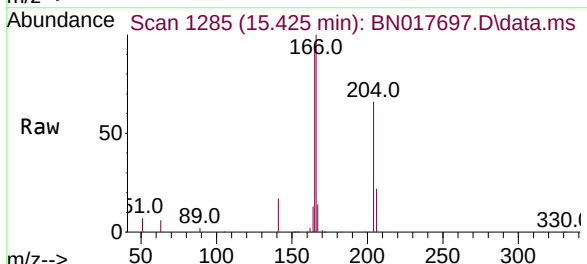
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

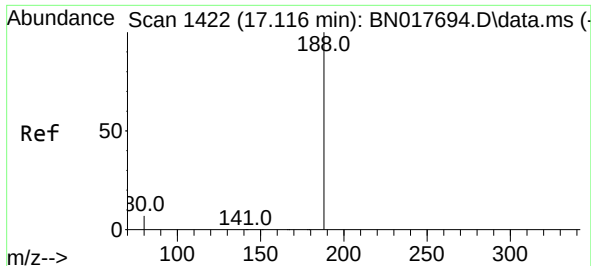
Tgt Ion:154 Resp: 477307
Ion Ratio Lower Upper
154 100
153 111.1 91.2 136.8
152 53.1 44.3 66.5



#18
Fluorene
Concen: 3.297 ng
RT: 15.425 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Tgt Ion:166 Resp: 602869
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: 17.116 min Scan# 1422

Delta R.T. 0.000 min

Lab File: BN017697.D

Acq: 03 Dec 2021 17:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

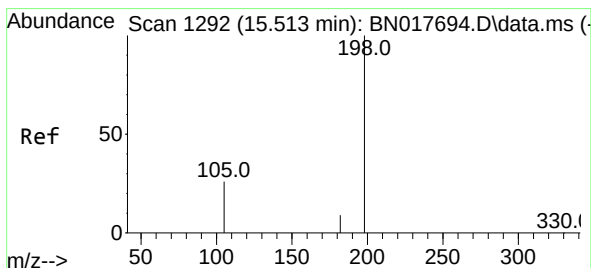
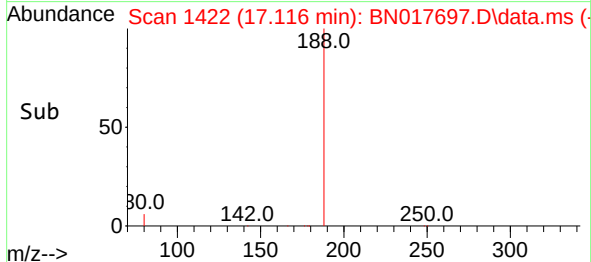
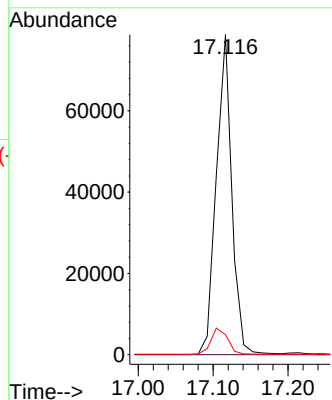
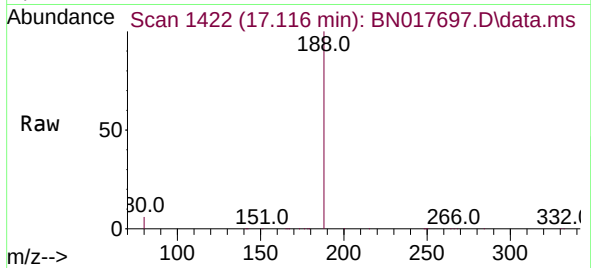
Tgt Ion:188 Resp: 113002

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 6.3 6.1 9.1



#20

4,6-Dinitro-2-methylphenol

Concen: 4.576 ng

RT: 15.501 min Scan# 1291

Delta R.T. -0.012 min

Lab File: BN017697.D

Acq: 03 Dec 2021 17:55

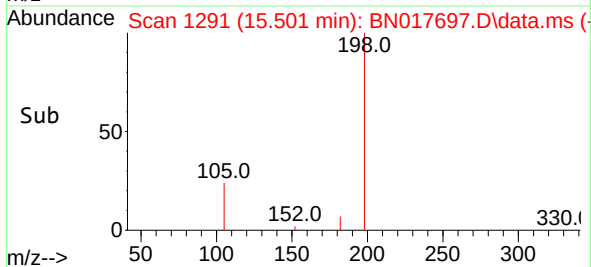
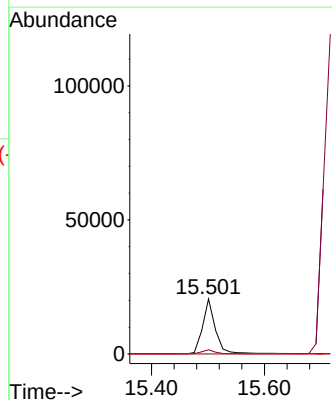
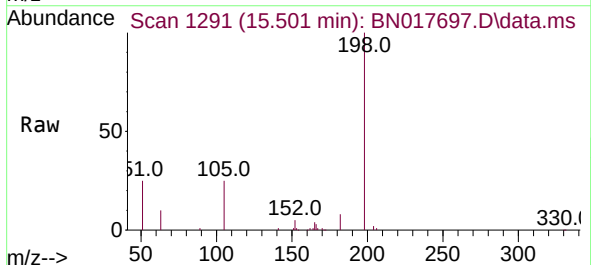
Tgt Ion:198 Resp: 31869

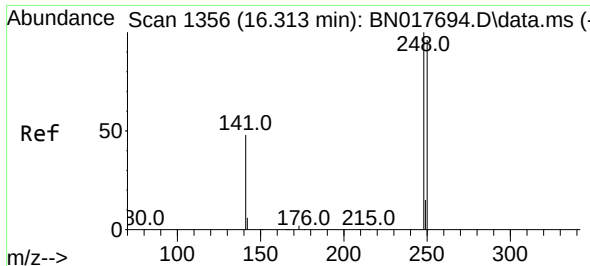
Ion Ratio Lower Upper

198 100

182 7.5 11.4 17.2#

77 0.0 0.0 0.0

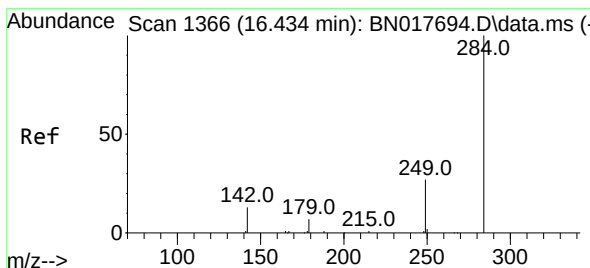
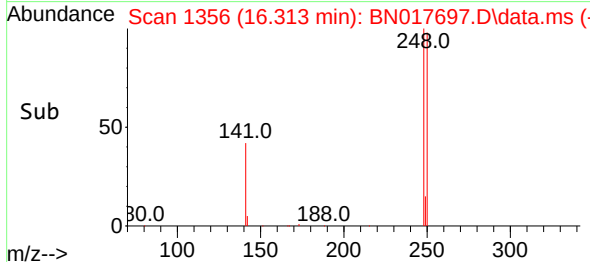
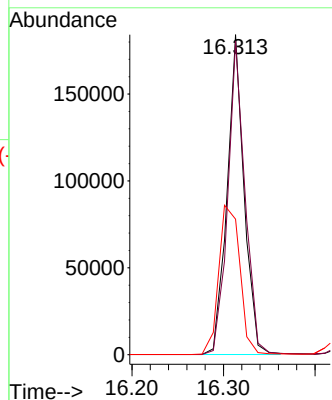
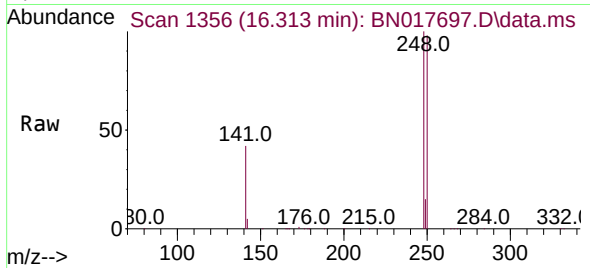




#21
4-Bromophenyl-phenylether
Concen: 3.436 ng
RT: 16.313 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

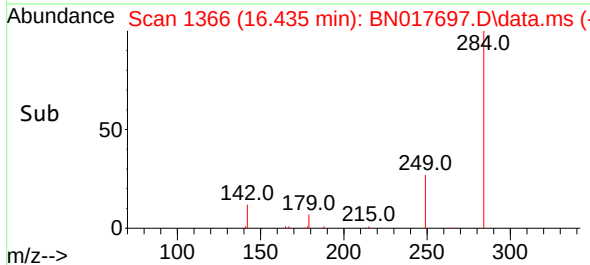
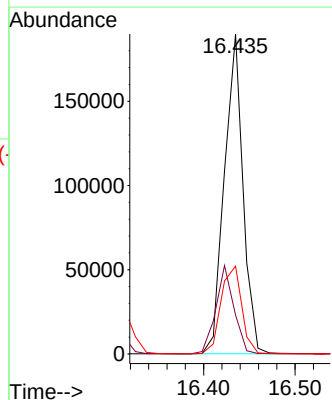
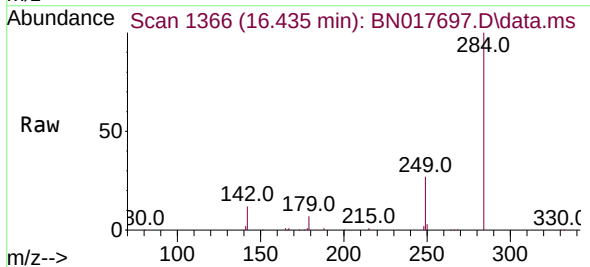
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BNA_N
ClientSampleId :
SSTDICC3.2

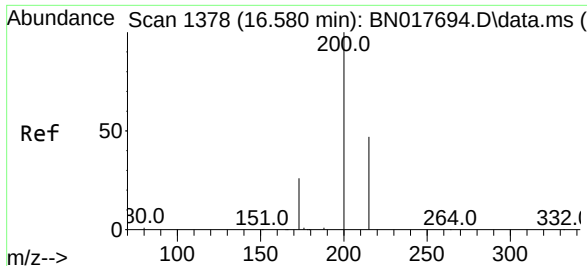
Tgt Ion:248 Resp: 238448
Ion Ratio Lower Upper
248 100
250 97.9 71.8 107.8
141 42.4 70.9 106.3#



#22
Hexachlorobenzene
Concen: 3.186 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Tgt Ion:284 Resp: 268223
Ion Ratio Lower Upper
284 100
142 26.7 28.2 42.2#
249 30.5 24.4 36.6

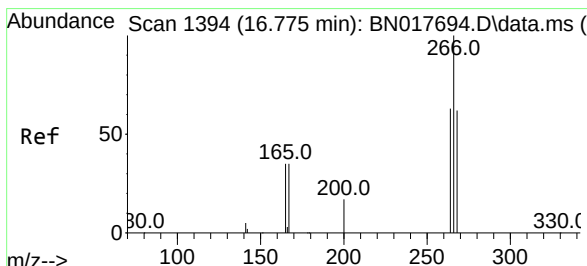
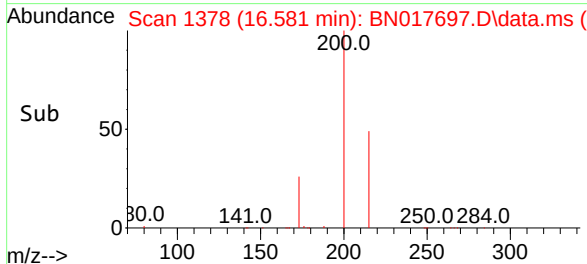
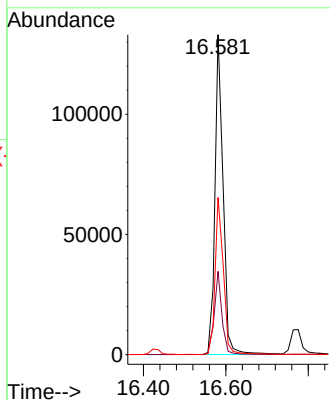
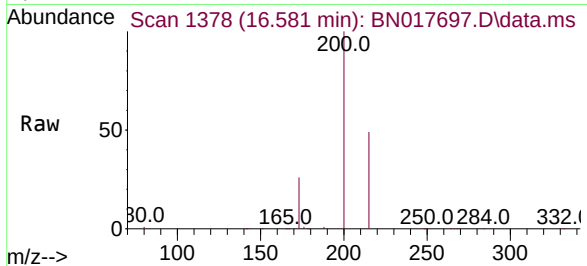




#23
 Atrazine
 Concen: 4.689 ng
 RT: 16.581 min Scan# 1378
 Delta R.T. 0.000 min
 Lab File: BN017697.D
 Acq: 03 Dec 2021 17:55

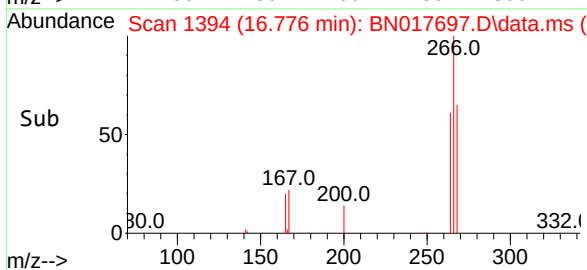
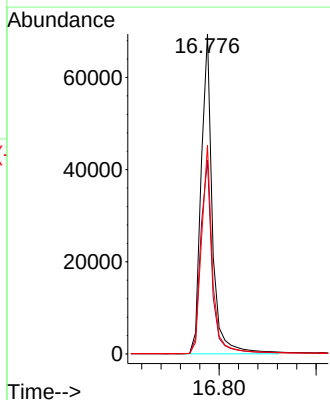
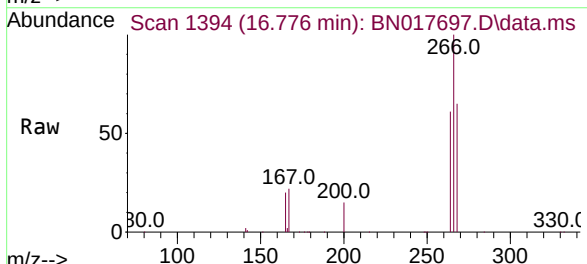
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

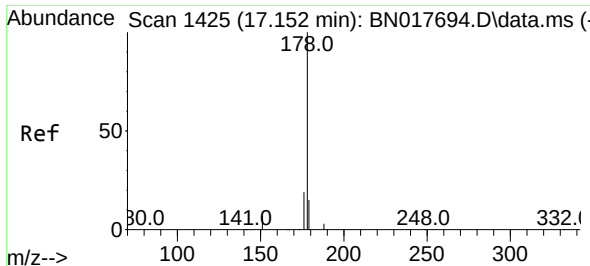
Tgt Ion:200 Resp: 183198
 Ion Ratio Lower Upper
 200 100
 173 26.1 17.6 26.4
 215 49.2 40.2 60.4



#24
 Pentachlorophenol
 Concen: 3.956 ng
 RT: 16.776 min Scan# 1394
 Delta R.T. 0.000 min
 Lab File: BN017697.D
 Acq: 03 Dec 2021 17:55

Tgt Ion:266 Resp: 111729
 Ion Ratio Lower Upper
 266 100
 264 62.5 49.8 74.8
 268 63.8 51.3 76.9

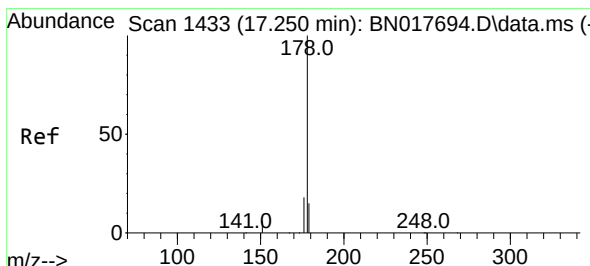
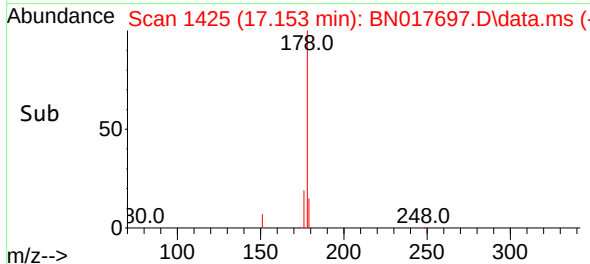
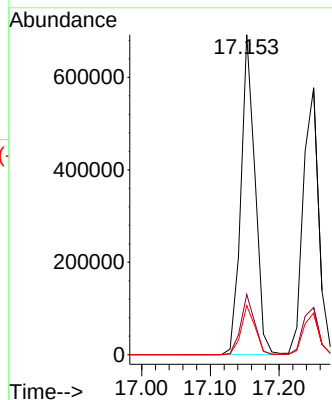
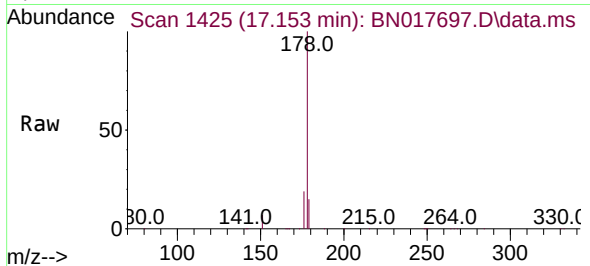




#25
Phenanthrene
Concen: 3.190 ng
RT: 17.153 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

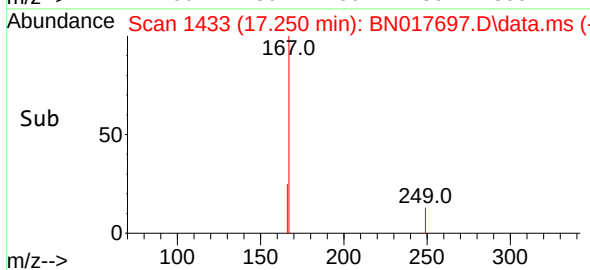
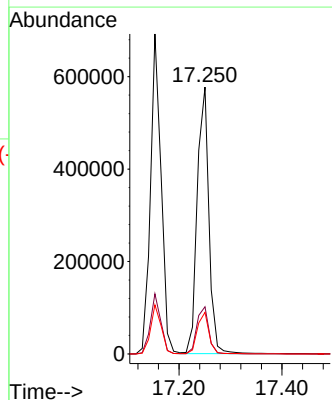
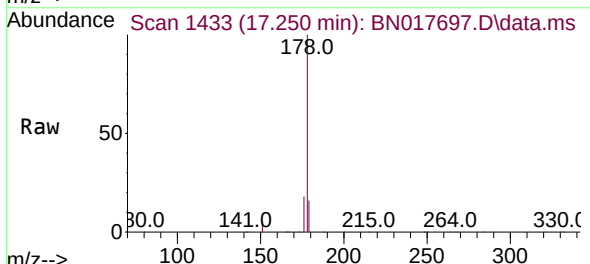
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

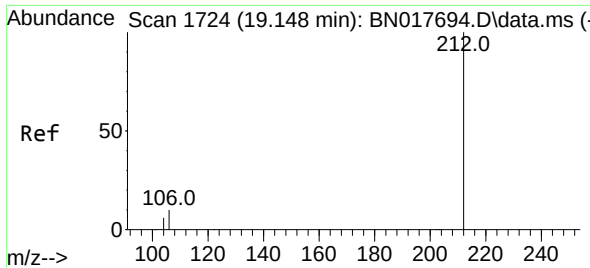
Tgt Ion:178 Resp: 988670
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 3.419 ng
RT: 17.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Tgt Ion:178 Resp: 910480
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.5 12.2 18.4

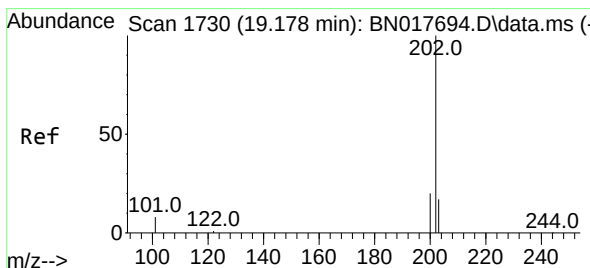
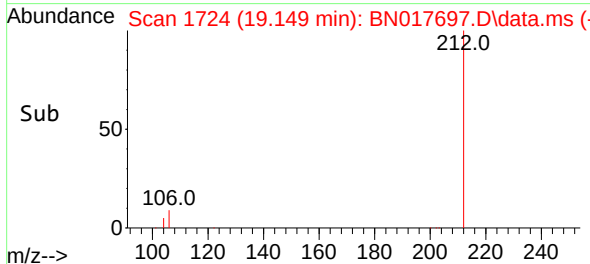
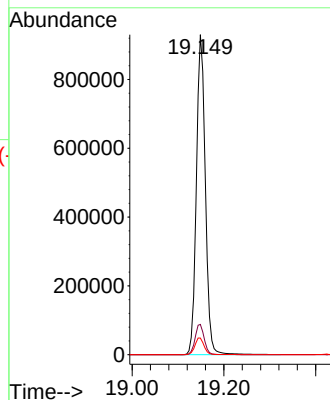
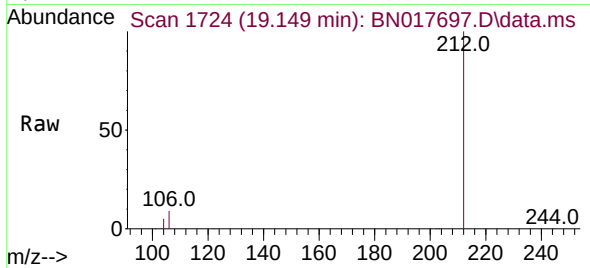




#27
Fluoranthene-d10
Concen: 3.566 ng
RT: 19.149 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

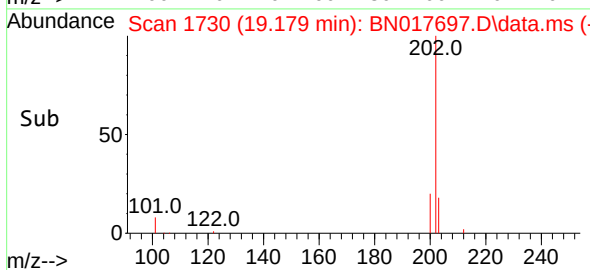
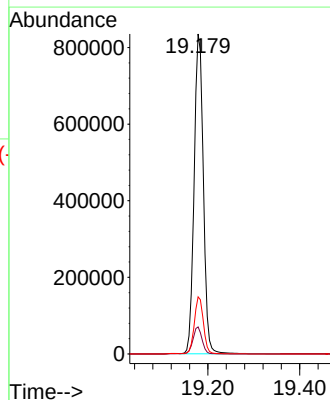
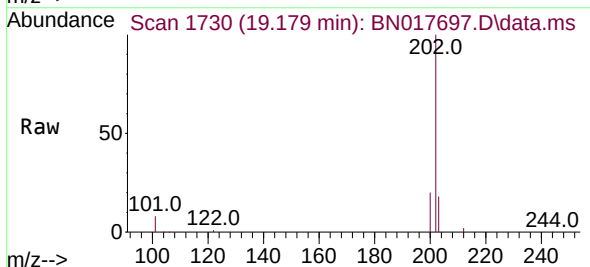
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

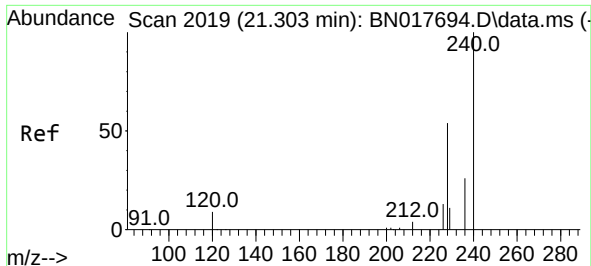
Tgt Ion:212 Resp: 1259626
Ion Ratio Lower Upper
212 100
106 9.7 10.5 15.7#
104 5.4 5.8 8.6#



#28
Fluoranthene
Concen: 3.313 ng
RT: 19.179 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Tgt Ion:202 Resp: 1162046
Ion Ratio Lower Upper
202 100
101 8.5 8.9 13.3#
203 17.6 13.8 20.6

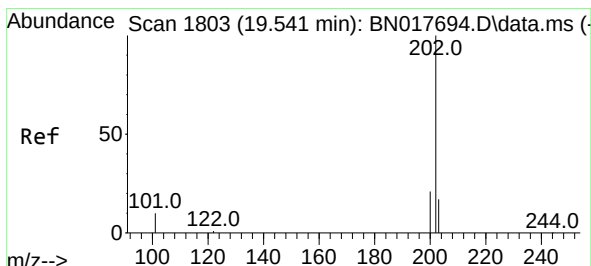
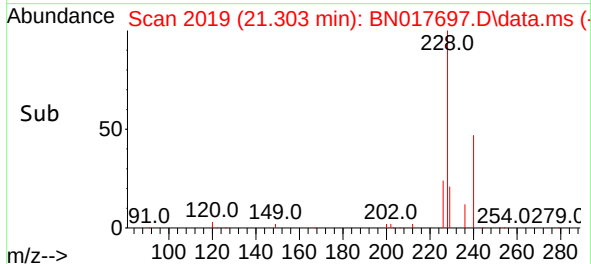
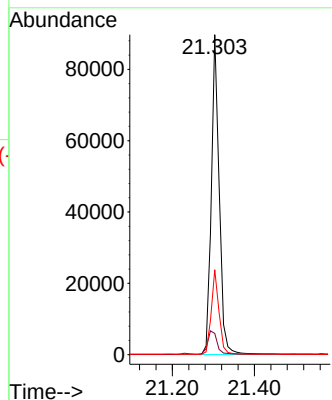
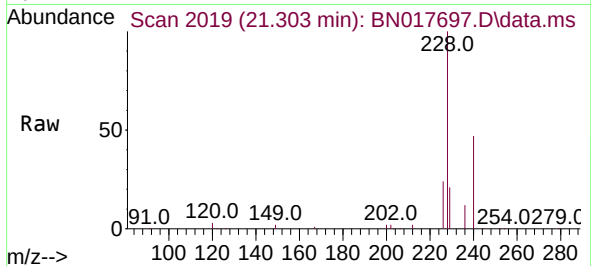




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.303 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

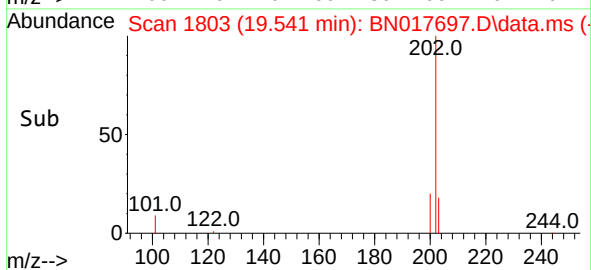
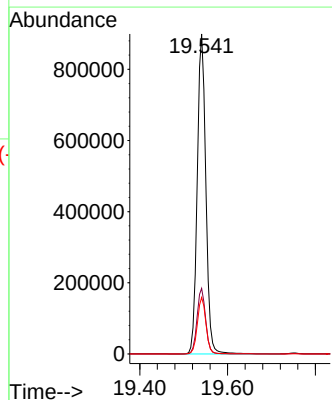
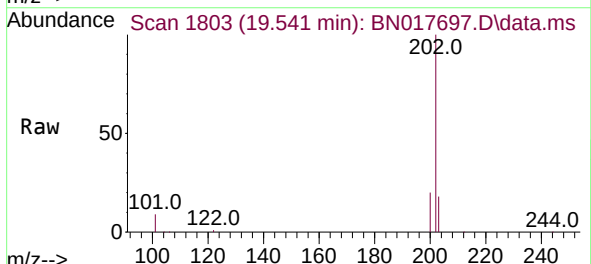
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

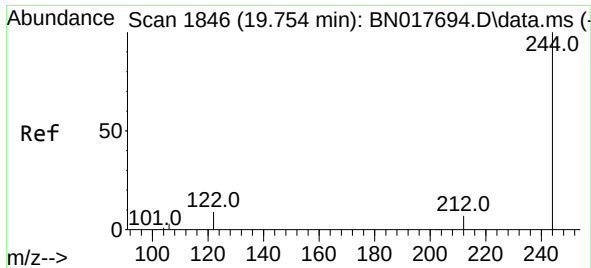
Tgt Ion:240 Resp: 119669
Ion Ratio Lower Upper
240 100
120 6.7 4.2 6.2#
236 26.6 20.0 30.0



#30
Pyrene
Concen: 3.161 ng
RT: 19.541 min Scan# 1803
Delta R.T. 0.001 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Tgt Ion:202 Resp: 1220932
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.6 14.0 21.0

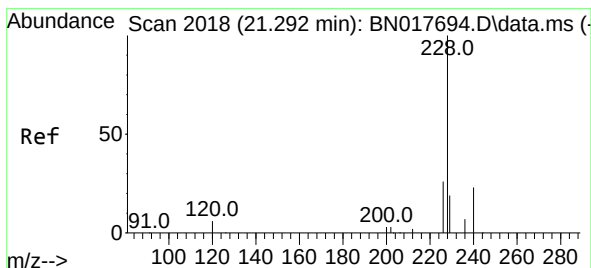
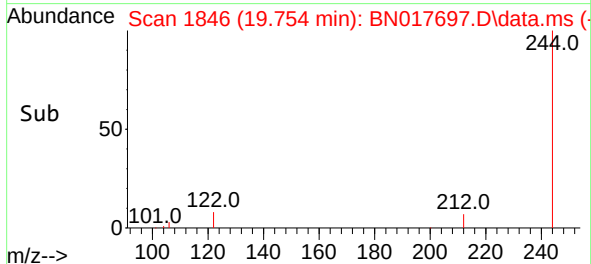
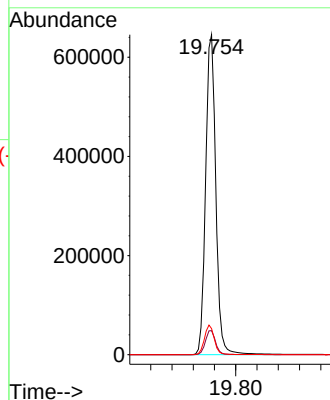
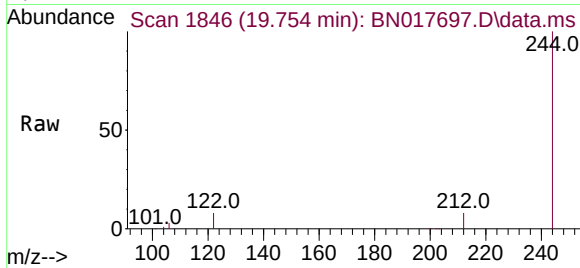




#31
 Terphenyl-d14
 Concen: 3.263 ng
 RT: 19.754 min Scan# 1846
 Delta R.T. 0.000 min
 Lab File: BN017697.D
 Acq: 03 Dec 2021 17:55

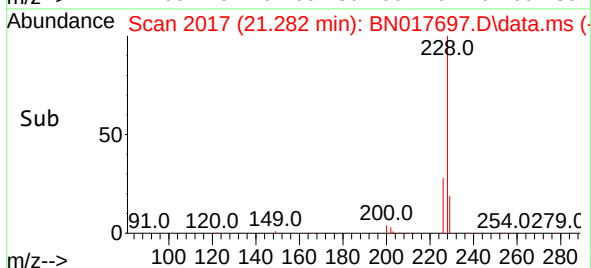
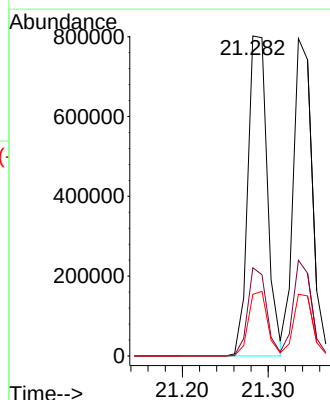
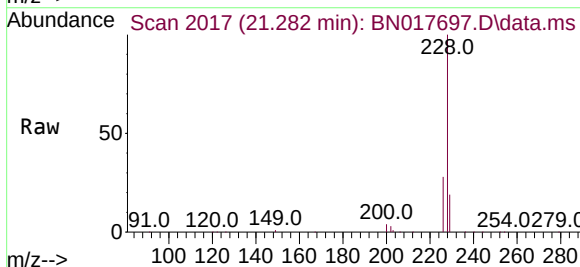
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

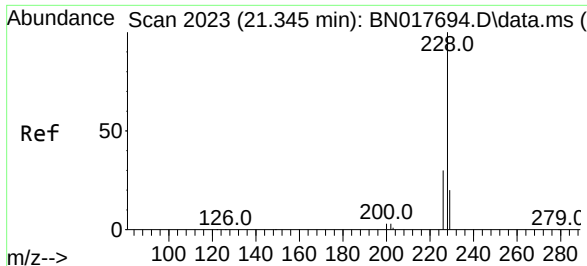
Tgt Ion:244 Resp: 856329
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.7 8.5
 122 8.1 8.6 13.0#



#32
 Benzo(a)anthracene
 Concen: 3.469 ng
 RT: 21.282 min Scan# 2017
 Delta R.T. -0.010 min
 Lab File: BN017697.D
 Acq: 03 Dec 2021 17:55

Tgt Ion:228 Resp: 1260841
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.3 31.9
 229 19.2 15.7 23.5

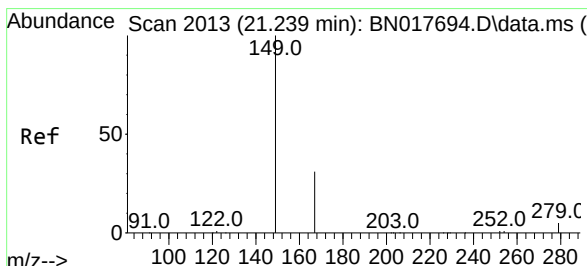
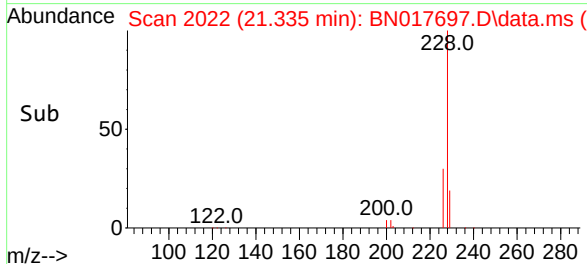
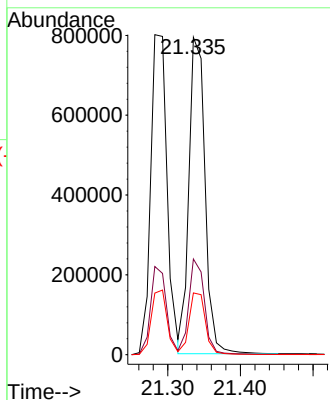
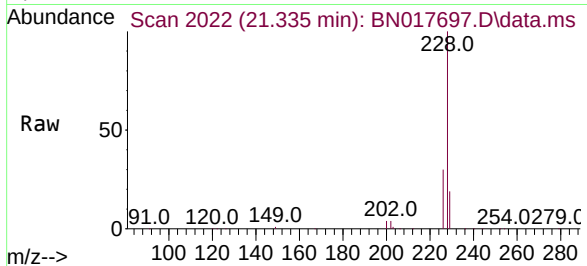




#33
Chrysene
Concen: 3.086 ng
RT: 21.335 min Scan# 2012
Delta R.T. -0.010 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

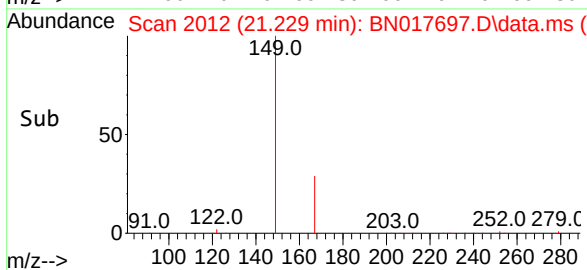
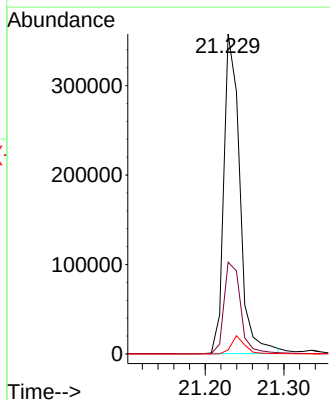
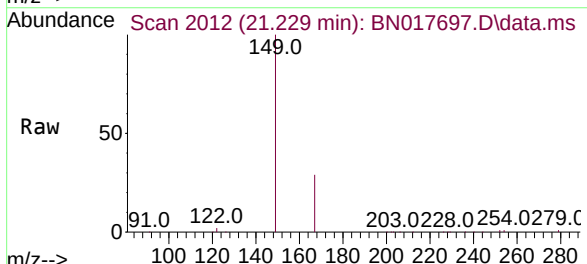
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

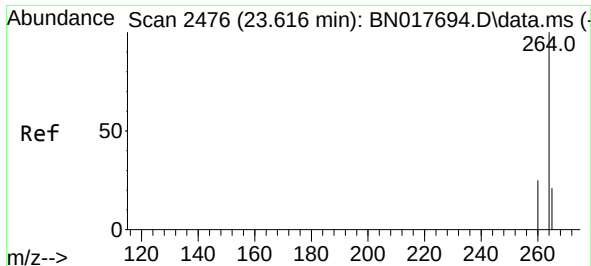
Tgt Ion:228 Resp: 1220387
Ion Ratio Lower Upper
228 100
226 30.2 23.3 34.9
229 19.5 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 5.860 ng
RT: 21.229 min Scan# 2012
Delta R.T. -0.010 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Tgt Ion:149 Resp: 505268
Ion Ratio Lower Upper
149 100
167 29.8 21.8 32.6
279 4.8 3.4 5.0



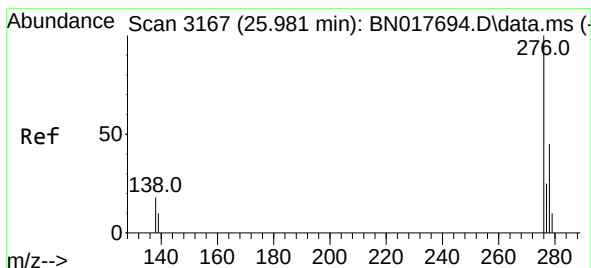
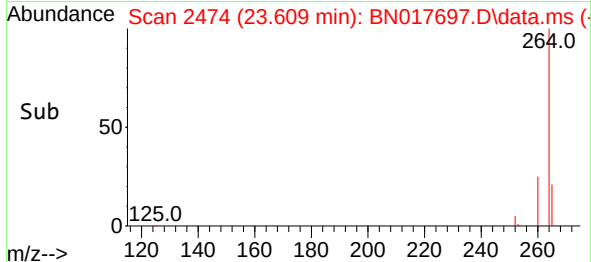
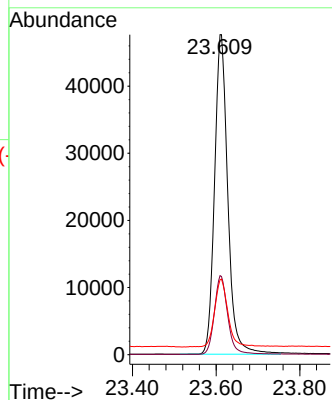
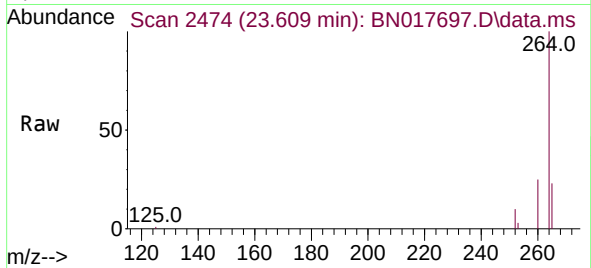


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.609 min Scan# 2476
Delta R.T. -0.006 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:264 Resp: 104287

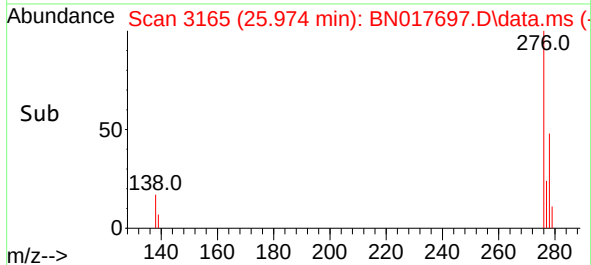
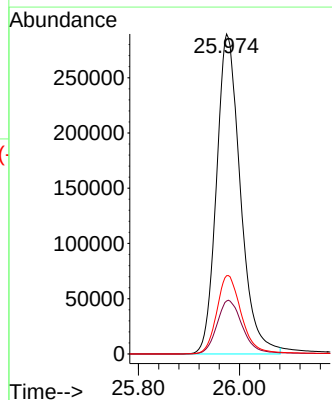
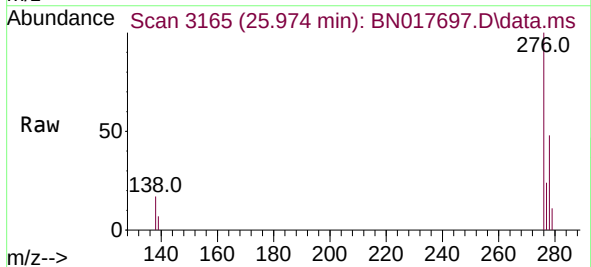
Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.4	29.2
265	23.4	18.6	28.0

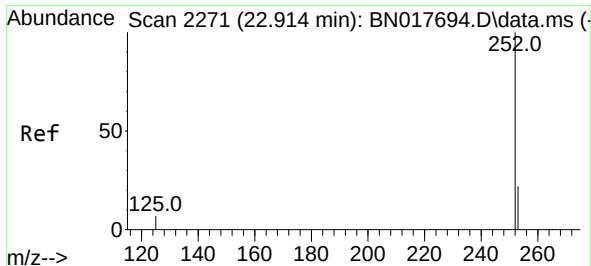


#36
Indeno(1,2,3-cd)pyrene
Concen: 2.812 ng
RT: 25.974 min Scan# 3165
Delta R.T. -0.006 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Tgt Ion:276 Resp: 952181

Ion	Ratio	Lower	Upper
276	100		
138	17.8	19.7	29.5#
277	25.1	20.0	30.0





#37

Benzo(b)fluoranthene

Concen: 3.363 ng

RT: 22.911 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN017697.D

Acq: 03 Dec 2021 17:55

Instrument :

BN017697.D

ClientSampleId :

SSTDICC3.2

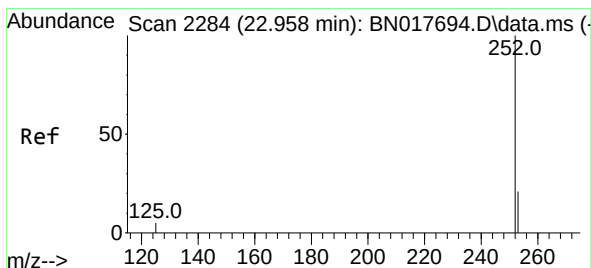
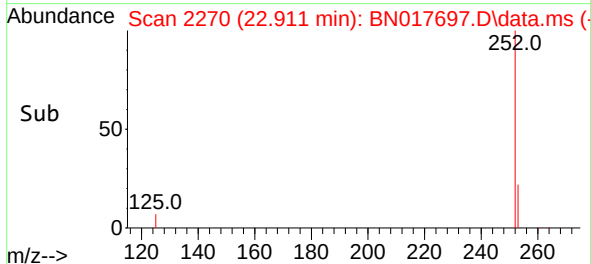
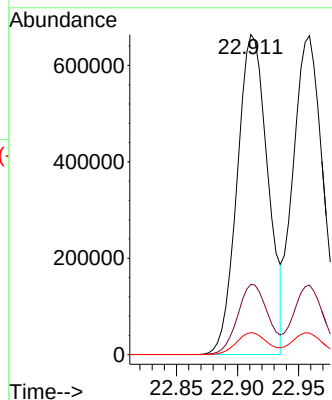
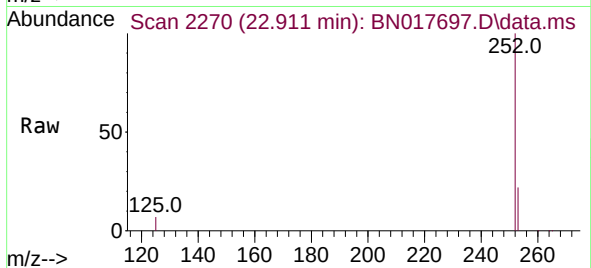
Tgt Ion:252 Resp: 1162953

Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

125 6.9 7.8 11.8#



#38

Benzo(k)fluoranthene

Concen: 3.124 ng

RT: 22.959 min Scan# 2284

Delta R.T. 0.000 min

Lab File: BN017697.D

Acq: 03 Dec 2021 17:55

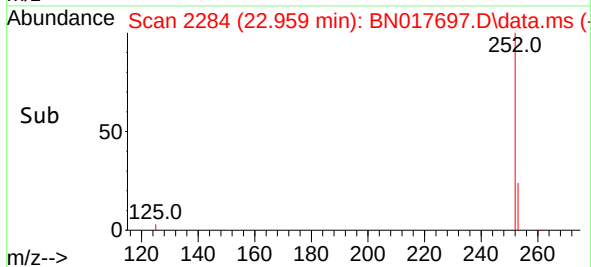
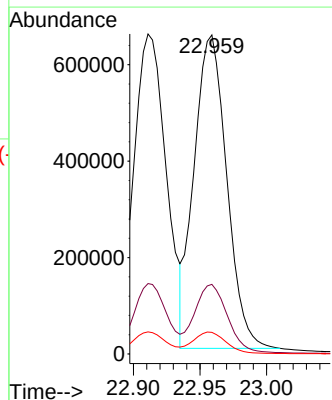
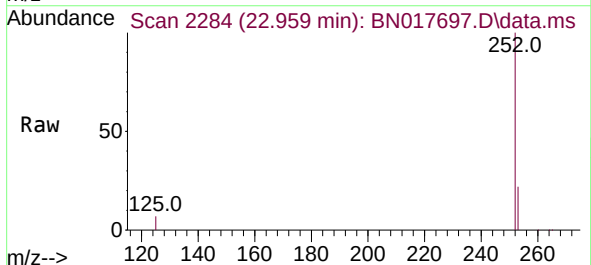
Tgt Ion:252 Resp: 1107758

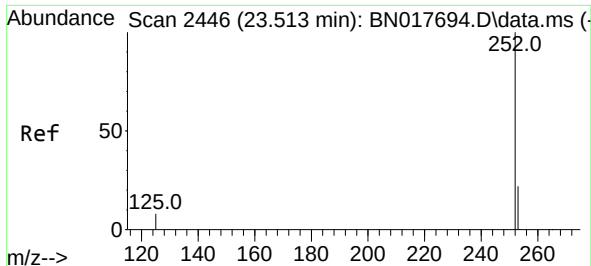
Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

125 6.8 8.2 12.2#

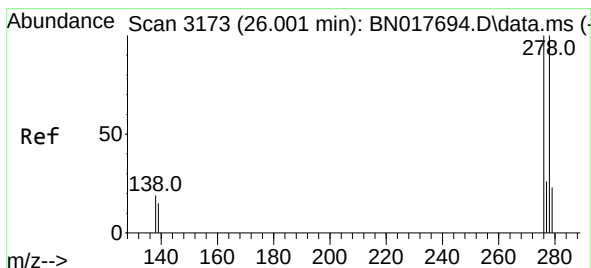
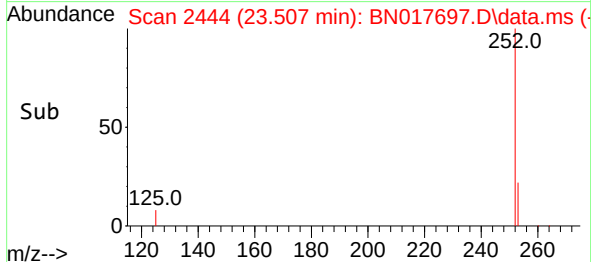
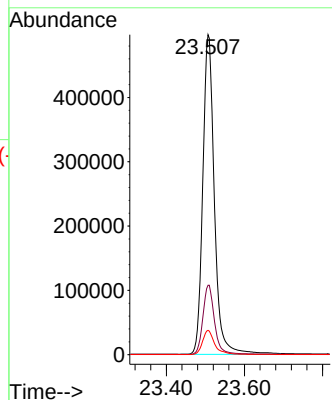
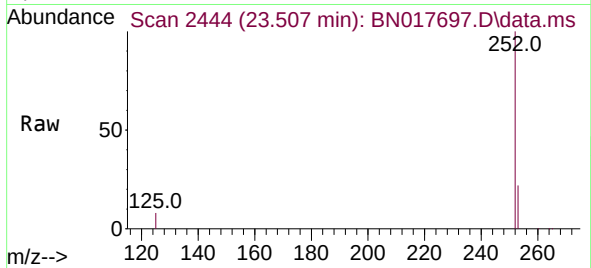




#39
Benzo(a)pyrene
Concen: 3.312 ng
RT: 23.507 min Scan# 2446
Delta R.T. -0.006 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

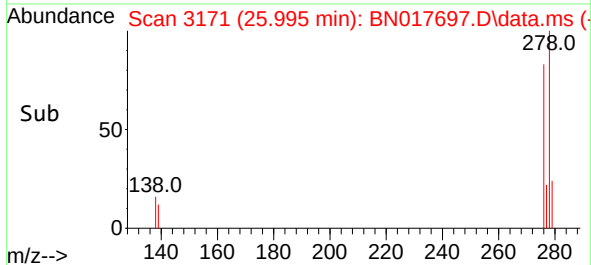
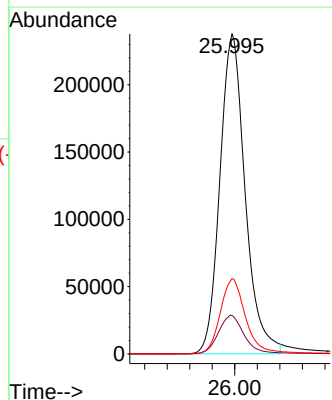
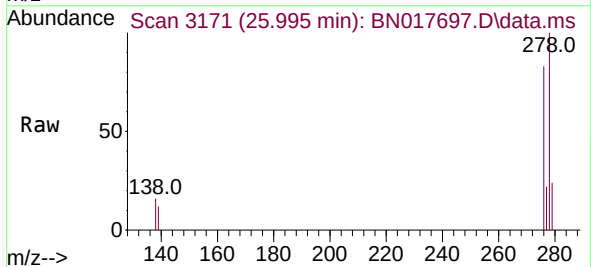
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

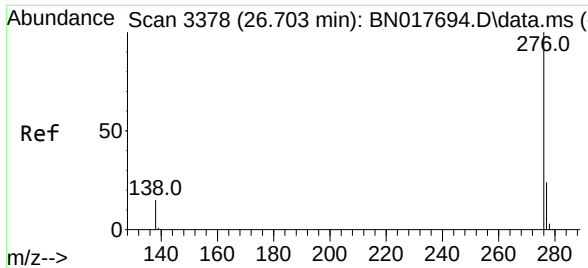
Tgt Ion:252 Resp: 1025323
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 7.6 9.2 13.8#



#40
Dibenzo(a,h)anthracene
Concen: 2.669 ng
RT: 25.995 min Scan# 3171
Delta R.T. -0.006 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

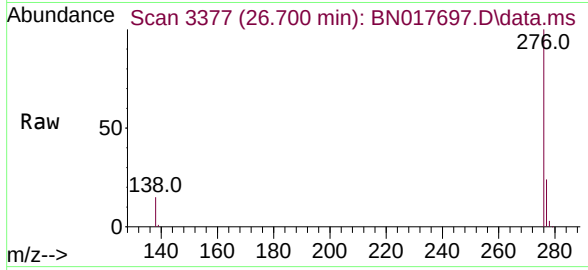
Tgt Ion:278 Resp: 738741
Ion Ratio Lower Upper
278 100
139 12.1 13.0 19.6#
279 23.6 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 2.969 ng
RT: 26.700 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN017697.D
Acq: 03 Dec 2021 17:55

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 845384
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.4
138 15.3 17.1 25.7#

