

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070222\
 Data File : BN020638.D
 Acq On : 02 Jul 2022 20:36
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jul 04 02:39:51 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 02 03:10:12 2022
 Response via : Initial Calibration

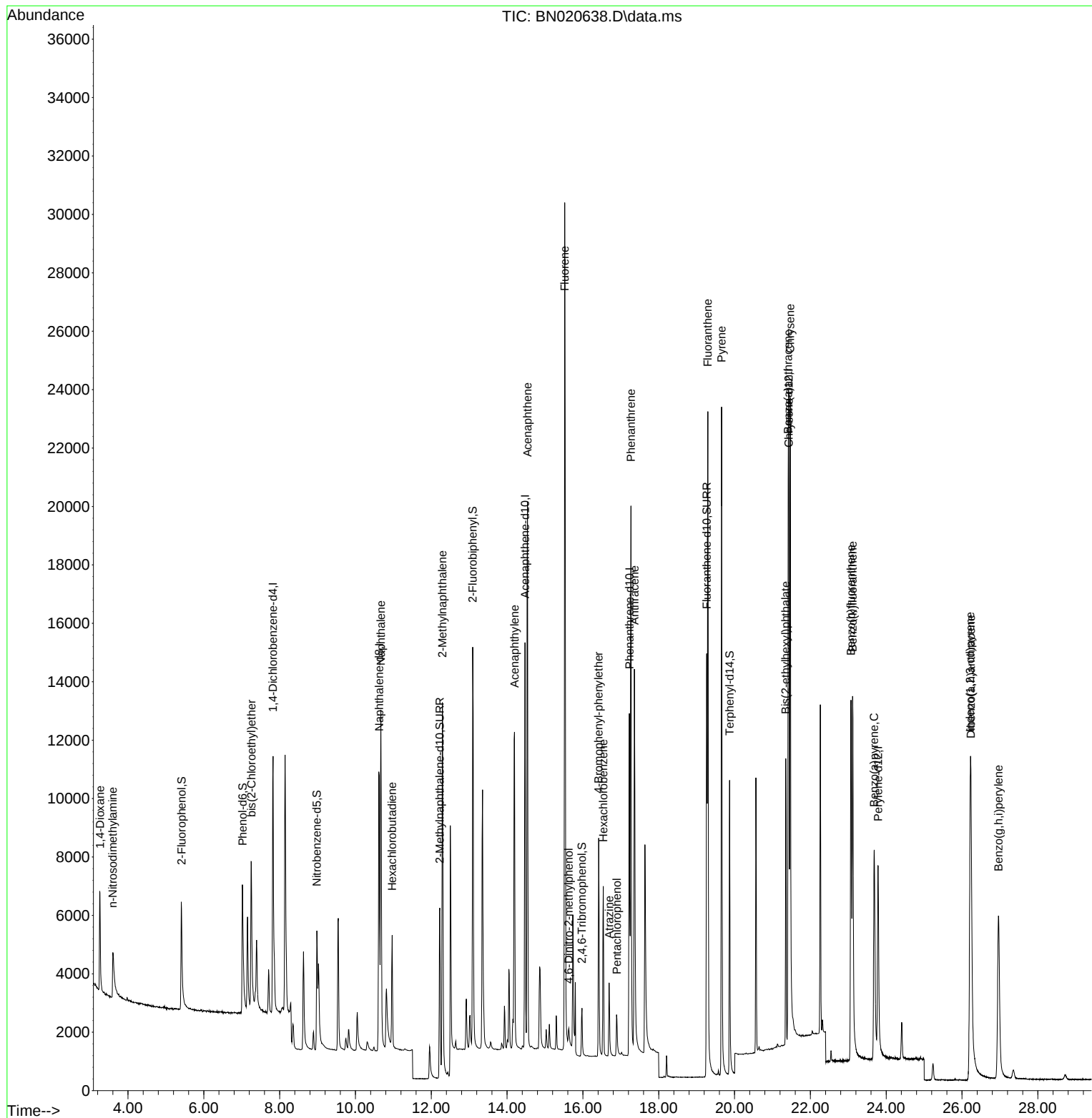
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	4876	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	14808	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	8104	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	16607	0.400	ng	0.00
29) Chrysene-d12	21.431	240	13320	0.400	ng	# 0.00
35) Perylene-d12	23.787	264	10820	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	4279	0.316	ng	0.00
5) Phenol-d6	7.024	99	5515	0.341	ng	0.00
8) Nitrobenzene-d5	8.982	82	4244	0.354	ng	-0.01
11) 2-Methylnaphthalene-d10	12.223	152	9319	0.367	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	952	0.312	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	13404	0.401	ng	-0.01
27) Fluoranthene-d10	19.265	212	18011	0.365	ng	0.00
31) Terphenyl-d14	19.868	244	12835	0.403	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.261	88	2250	0.352	ng	99
3) n-Nitrosodimethylamine	3.600	42	1922	0.330	ng	# 98
6) bis(2-Chloroethyl)ether	7.255	93	5048	0.363	ng	99
9) Naphthalene	10.669	128	16905	0.382	ng	99
10) Hexachlorobutadiene	10.968	225	3023	0.375	ng	# 98
12) 2-Methylnaphthalene	12.295	142	11008	0.374	ng	99
16) Acenaphthylene	14.196	152	14180	0.364	ng	98
17) Acenaphthene	14.538	154	10094	0.381	ng	96
18) Fluorene	15.521	166	12790	0.370	ng	100
20) 4,6-Dinitro-2-methylph...	15.628	198	614	0.414	ng	# 79
21) 4-Bromophenyl-phenylether	16.415	248	3803	0.394	ng	97
22) Hexachlorobenzene	16.538	284	4232	0.396	ng	98
23) Atrazine	16.692	200	2415	0.317	ng	99
24) Pentachlorophenol	16.897	266	887	0.443	ng	100
25) Phenanthrene	17.266	178	20930	0.374	ng	100
26) Anthracene	17.359	178	16816	0.348	ng	100
28) Fluoranthene	19.295	202	22766	0.373	ng	100
30) Pyrene	19.657	202	23103	0.410	ng	100
32) Benzo(a)anthracene	21.413	228	16637	0.350	ng	99
33) Chrysene	21.467	228	20965	0.398	ng	99
34) Bis(2-ethylhexyl)phtha...	21.351	149	9336	0.348	ng	98
36) Indeno(1,2,3-cd)pyrene	26.217	276	16786	0.348	ng	99
37) Benzo(b)fluoranthene	23.071	252	16899	0.405	ng	98
38) Benzo(k)fluoranthene	23.115	252	17987	0.405	ng	98
39) Benzo(a)pyrene	23.682	252	13924	0.385	ng	# 94
40) Dibenzo(a,h)anthracene	26.237	278	13213	0.342	ng	98
41) Benzo(g,h,i)perylene	26.962	276	14043	0.333	ng	100

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

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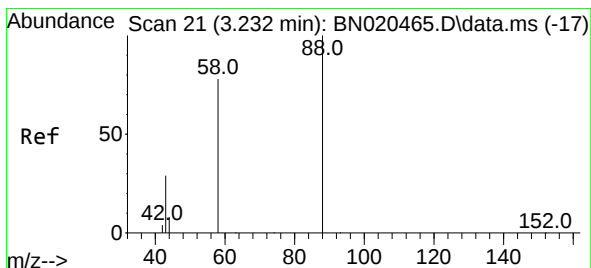
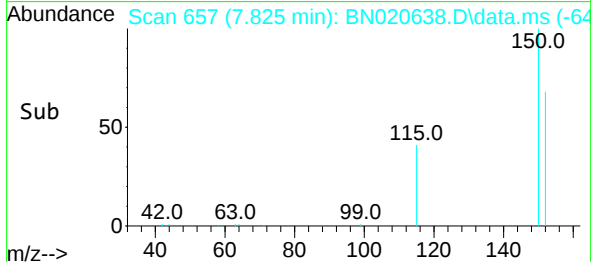
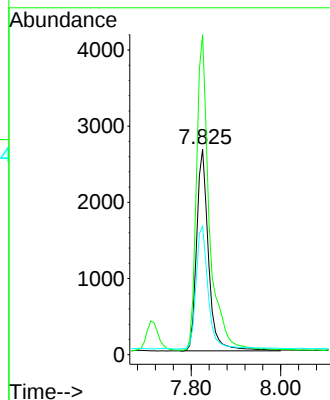
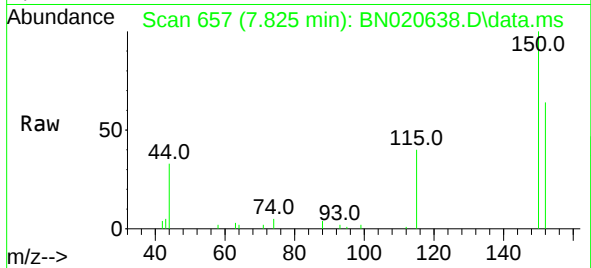




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.825 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN020638.D
 Acq: 02 Jul 2022 20:36

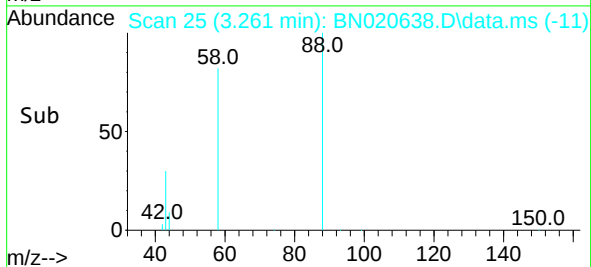
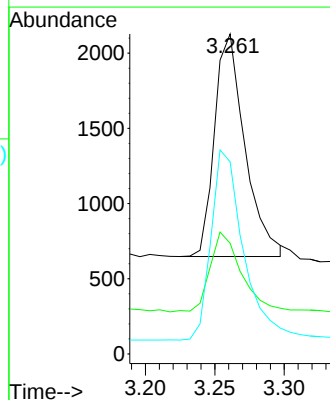
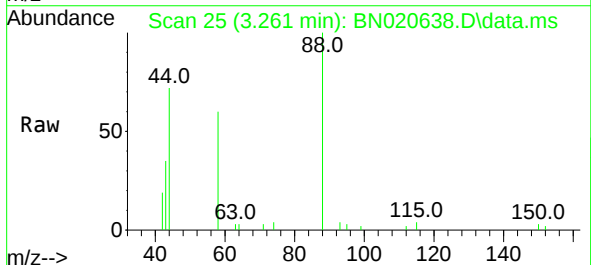
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

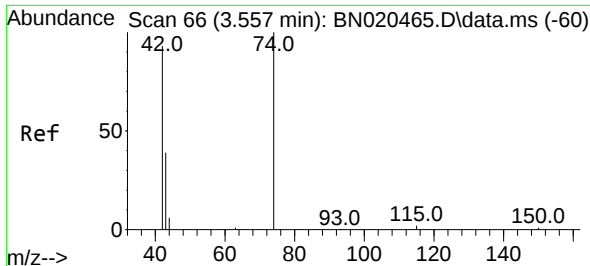
Tgt Ion: 152 Resp: 4876
 Ion Ratio Lower Upper
 152 100
 150 155.6 127.9 191.9
 115 62.5 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.352 ng
 RT: 3.261 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN020638.D
 Acq: 02 Jul 2022 20:36

Tgt Ion: 88 Resp: 2250
 Ion Ratio Lower Upper
 88 100
 43 36.8 30.2 45.2
 58 90.3 73.0 109.6

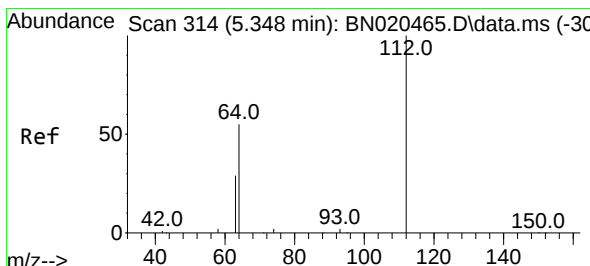
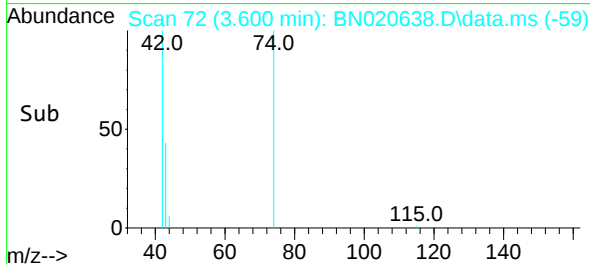
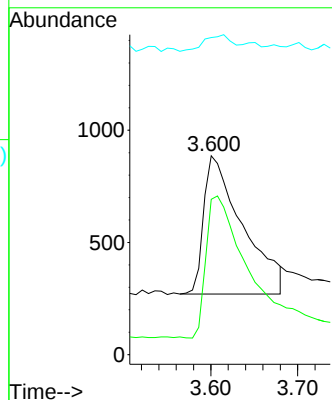
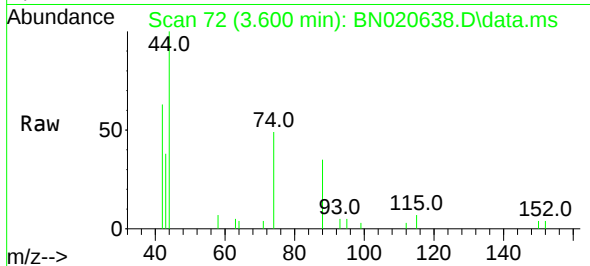




#3
n-Nitrosodimethylamine
Concen: 0.330 ng
RT: 3.600 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

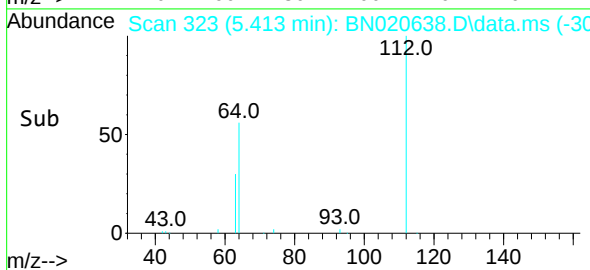
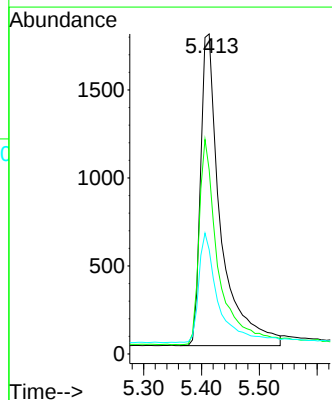
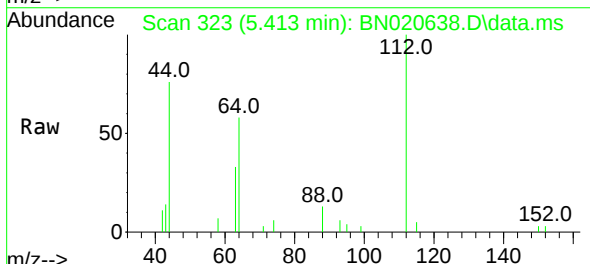
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

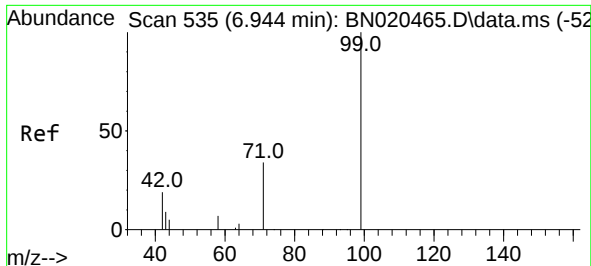
Tgt Ion: 42 Resp: 1922
Ion Ratio Lower Upper
42 100
74 106.6 84.0 126.0
44 8.8 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.316 ng
RT: 5.413 min Scan# 323
Delta R.T. 0.000 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

Tgt Ion: 112 Resp: 4279
Ion Ratio Lower Upper
112 100
64 63.5 49.1 73.7
63 34.2 26.3 39.5

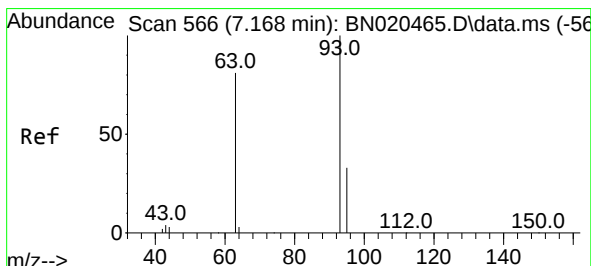
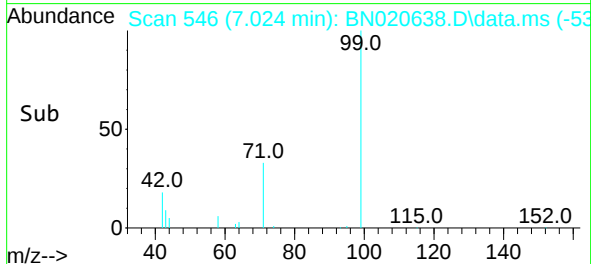
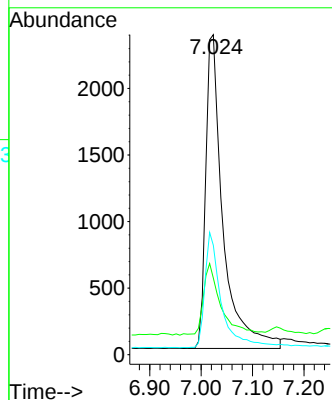
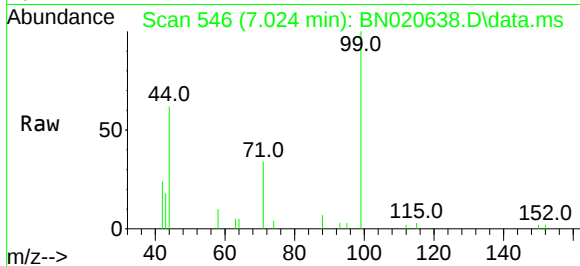




#5
Phenol-d6
Concen: 0.341 ng
RT: 7.024 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

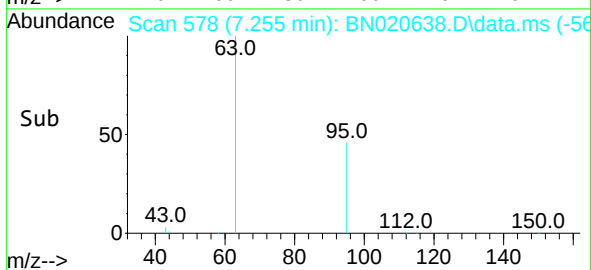
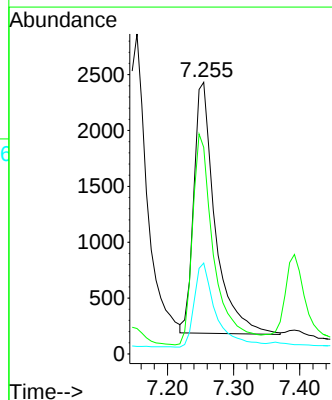
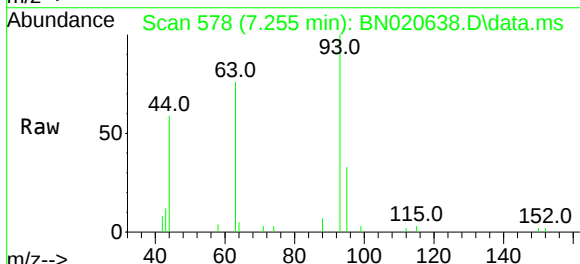
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

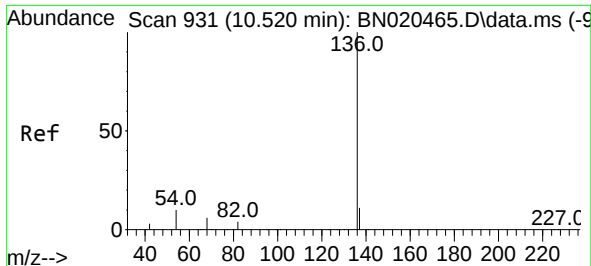
Tgt Ion: 99 Resp: 5515
Ion Ratio Lower Upper
99 100
42 23.0 19.3 28.9
71 35.0 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.363 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

Tgt Ion: 93 Resp: 5048
Ion Ratio Lower Upper
93 100
63 85.0 67.4 101.0
95 34.0 26.5 39.7

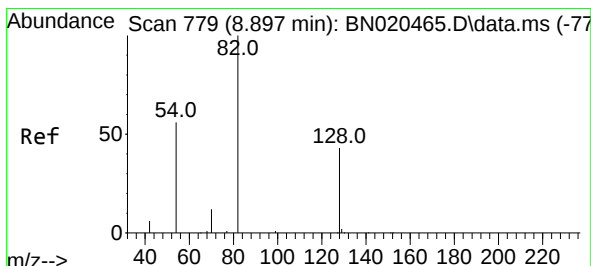
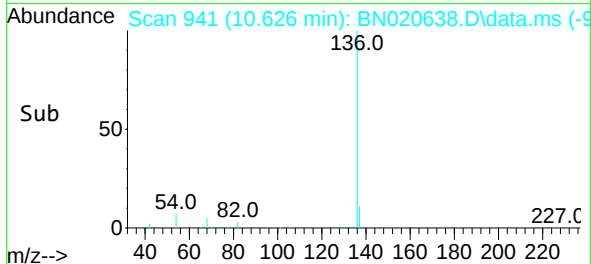
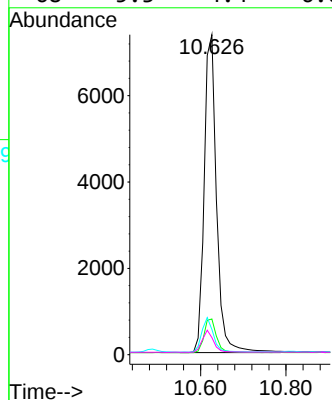
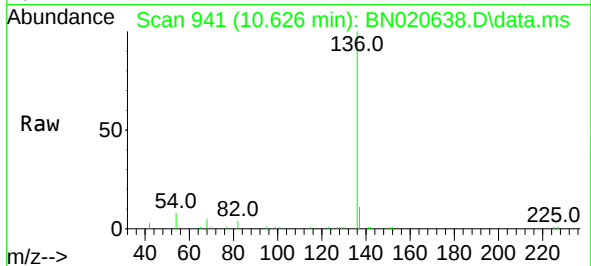




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

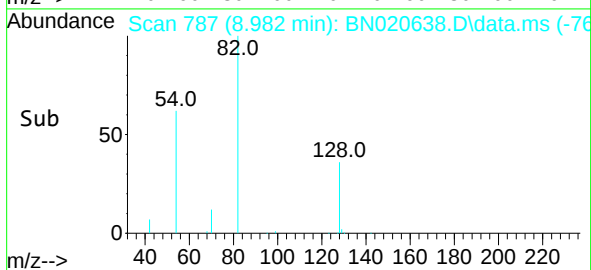
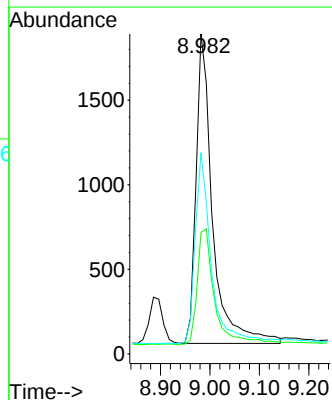
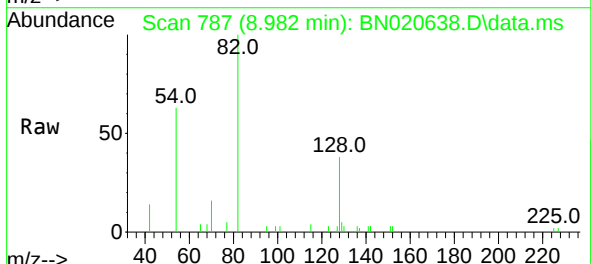
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SSTDCCC0.4EC

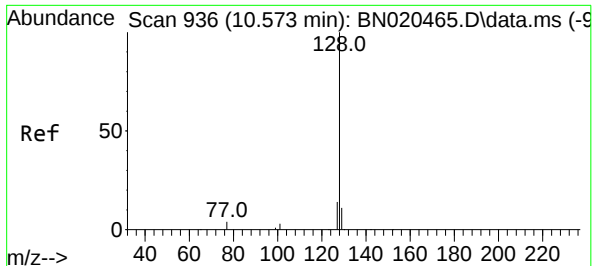
Tgt Ion:136	Resp:	14808
Ion Ratio	Lower	Upper
136	100	
137	11.1	9.0 13.6
54	7.9	6.2 9.2
68	5.3	4.4 6.6



#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

Tgt Ion: 82	Resp:	4244
Ion Ratio	Lower	Upper
82	100	
128	38.0	35.0 52.6
54	62.9	46.2 69.4

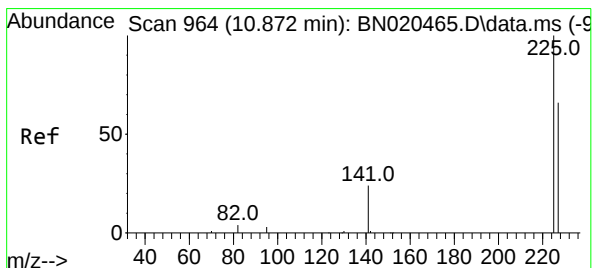
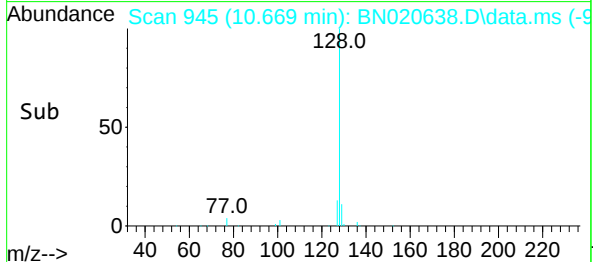
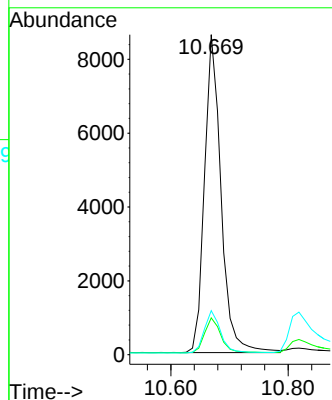
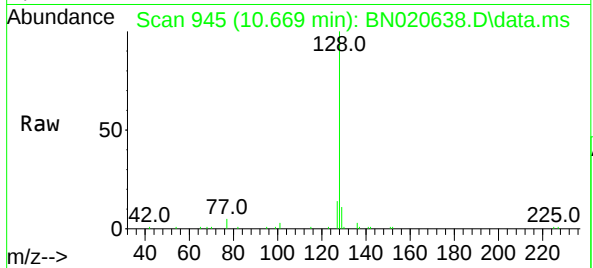




#9
Naphthalene
Concen: 0.382 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

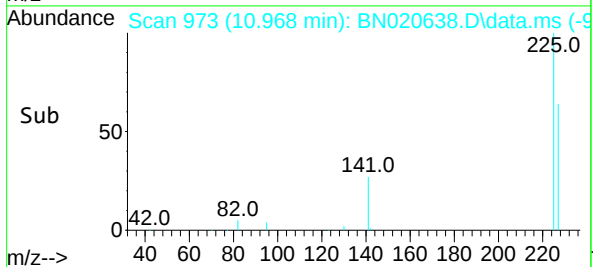
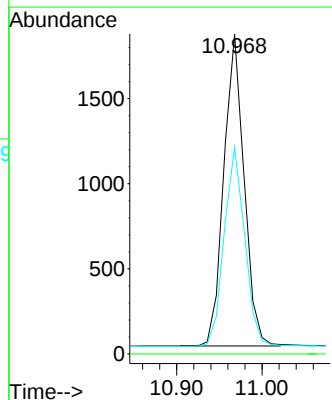
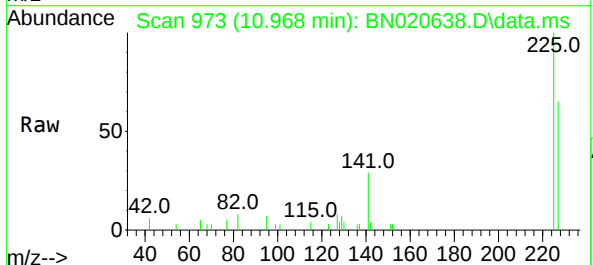
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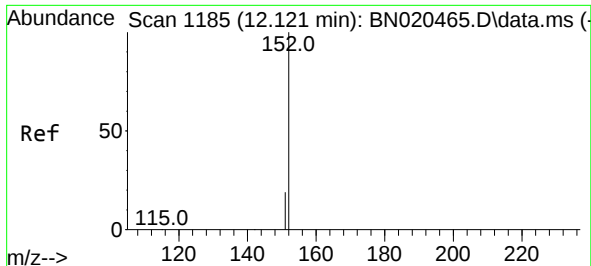
Tgt Ion:	128	Resp:	16905
Ion Ratio	Lower	Upper	
128	100		
129	11.5	8.9	13.3
127	13.8	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.375 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

Tgt Ion:	225	Resp:	3023
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.0	50.9	76.3

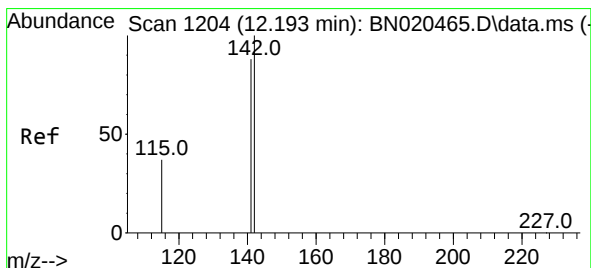
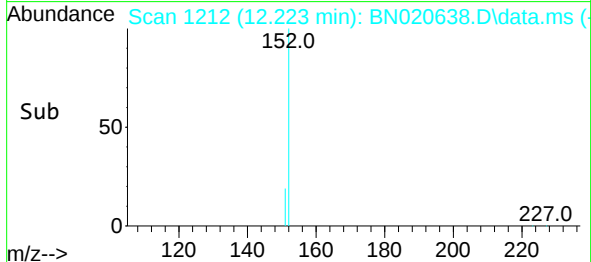
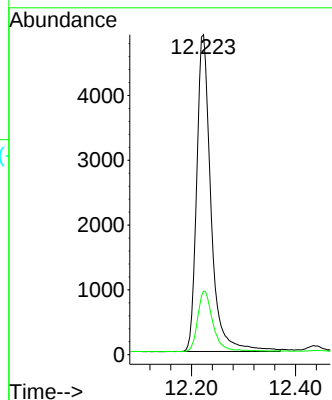
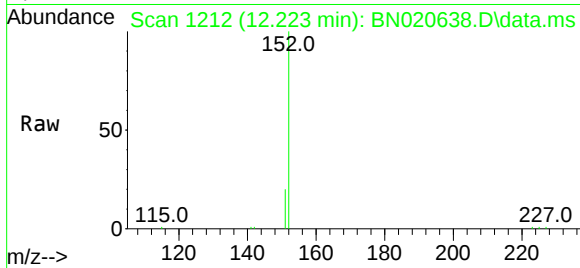




#11
2-Methylnaphthalene-d10
Concen: 0.367 ng
RT: 12.223 min Scan# 1185
Delta R.T. -0.004 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

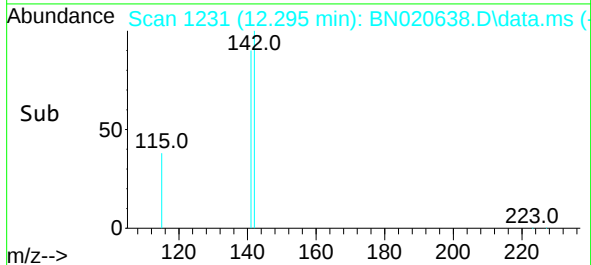
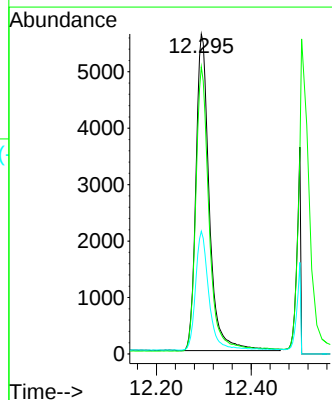
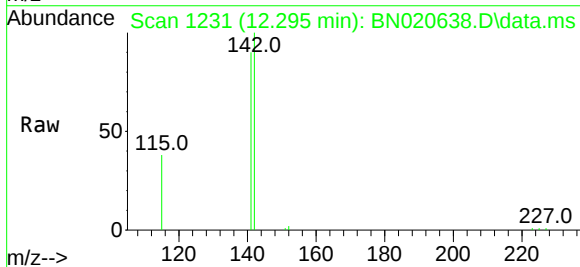
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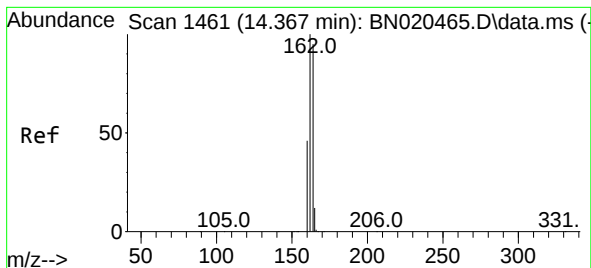
Tgt Ion:152 Resp: 9319
Ion Ratio Lower Upper
152 100
151 20.7 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.374 ng
RT: 12.295 min Scan# 1231
Delta R.T. -0.004 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

Tgt Ion:142 Resp: 11008
Ion Ratio Lower Upper
142 100
141 89.7 71.6 107.4
115 38.4 29.8 44.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.474 min Scan# 1461

Delta R.T. 0.000 min

Lab File: BN020638.D

Acq: 02 Jul 2022 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

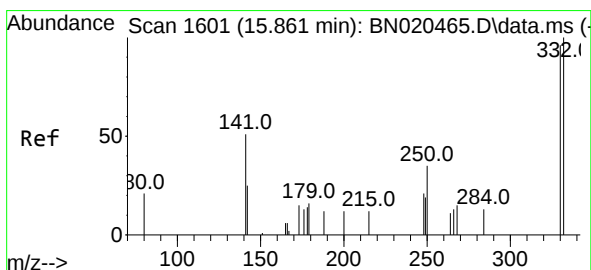
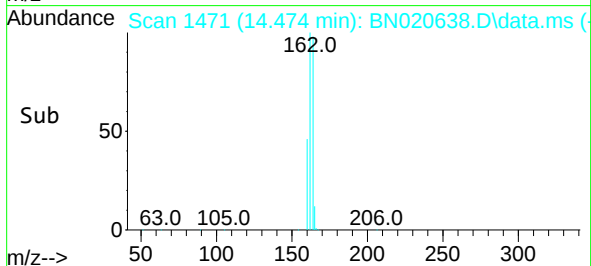
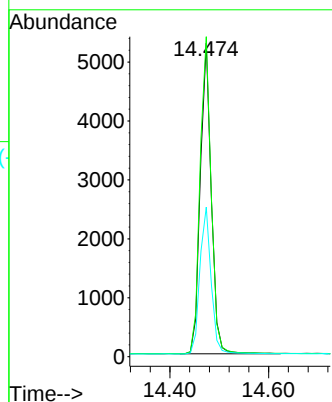
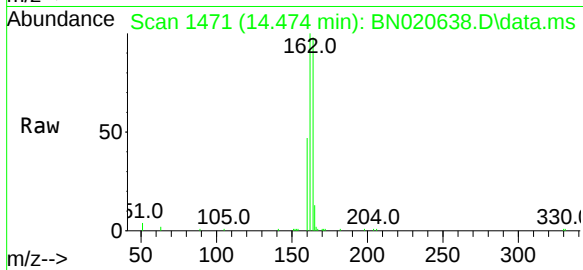
Tgt Ion:164 Resp: 8104

Ion Ratio Lower Upper

164 100

162 102.0 82.1 123.1

160 47.7 38.6 58.0



#14

2,4,6-Tribromophenol

Concen: 0.312 ng

RT: 15.974 min Scan# 1612

Delta R.T. 0.000 min

Lab File: BN020638.D

Acq: 02 Jul 2022 20:36

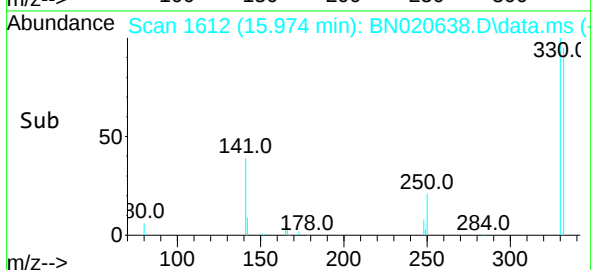
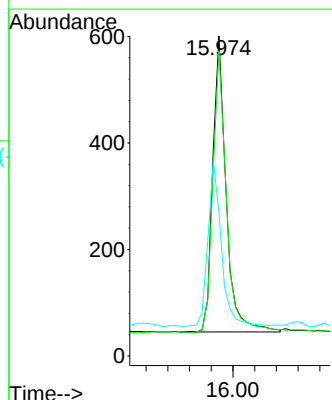
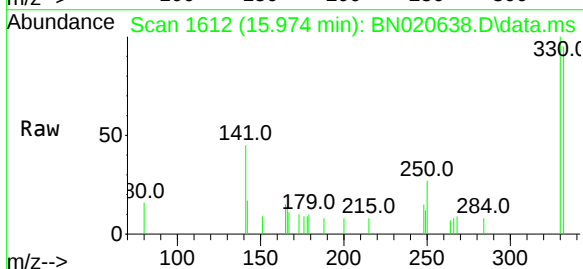
Tgt Ion:330 Resp: 952

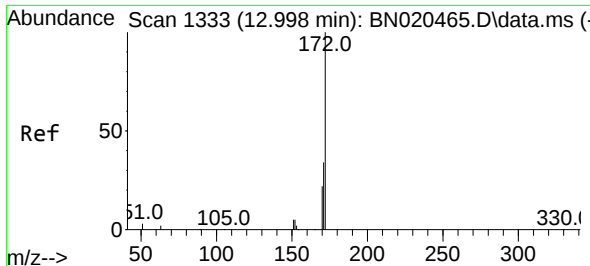
Ion Ratio Lower Upper

330 100

332 95.9 77.6 116.4

141 55.4 41.0 61.4

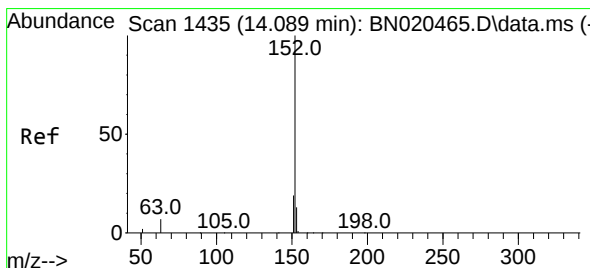
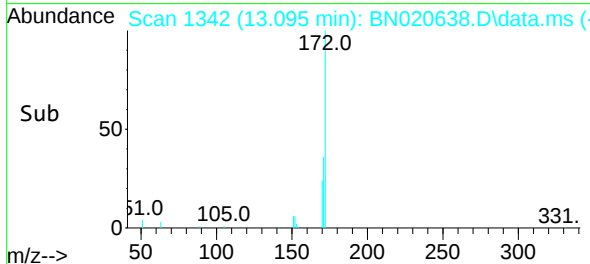
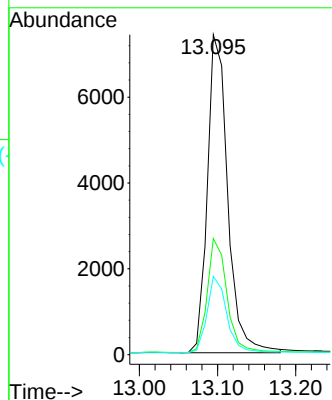
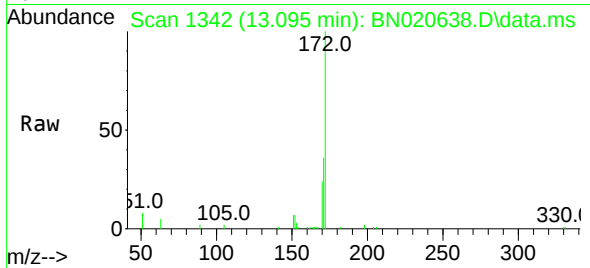




#15
2-Fluorobiphenyl
Concen: 0.401 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

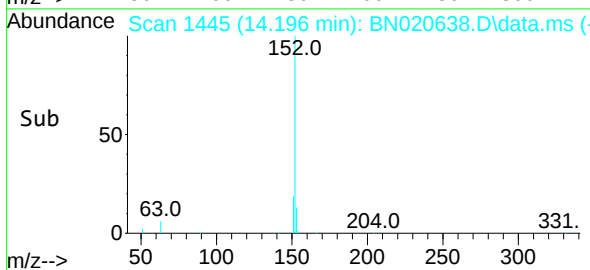
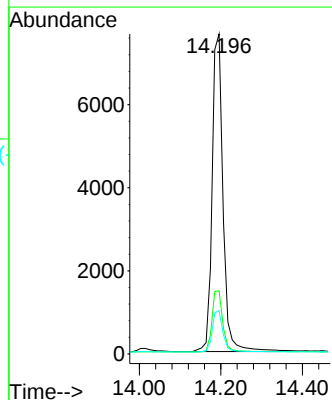
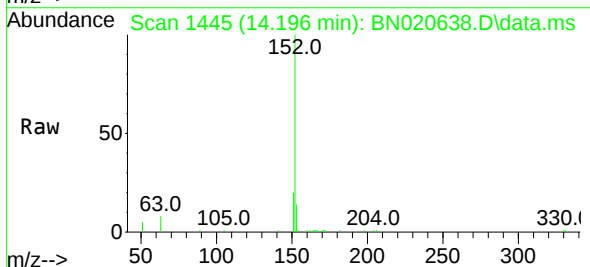
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

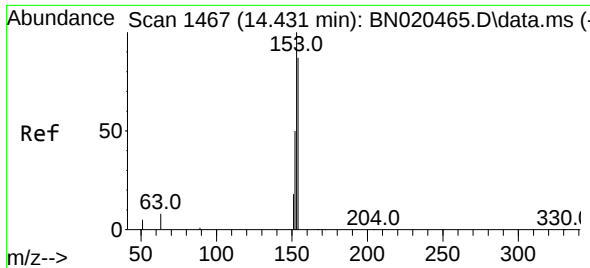
Tgt Ion:172 Resp: 13404
Ion Ratio Lower Upper
172 100
171 36.3 27.2 40.8
170 24.5 18.2 27.4



#16
Acenaphthylene
Concen: 0.364 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

Tgt Ion:152 Resp: 14180
Ion Ratio Lower Upper
152 100
151 19.4 16.2 24.4
153 13.0 10.7 16.1

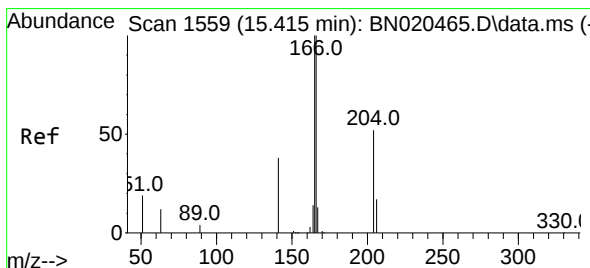
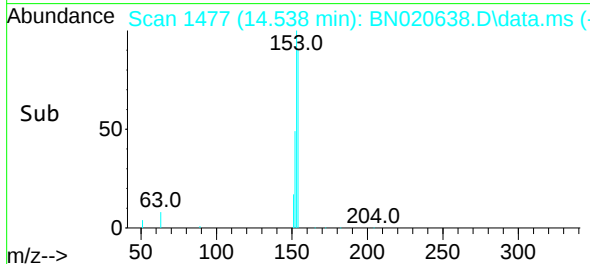
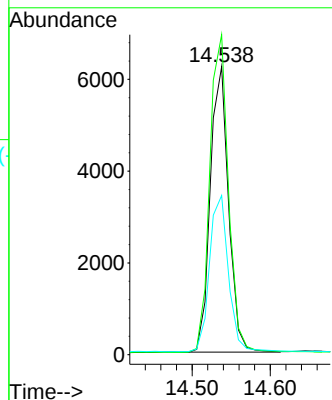
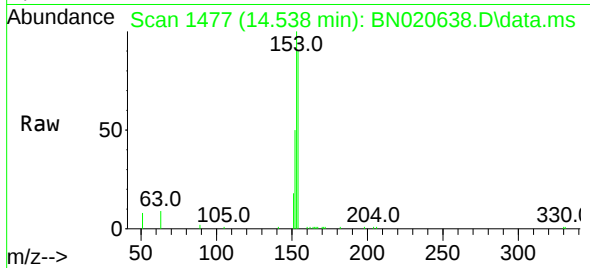




#17
Acenaphthene
Concen: 0.381 ng
RT: 14.538 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

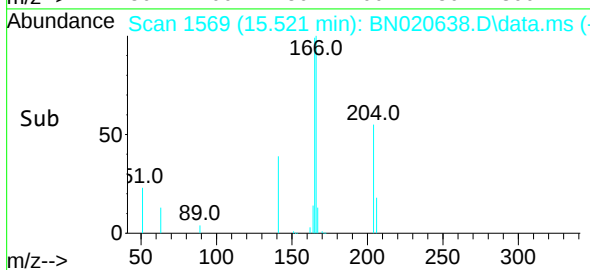
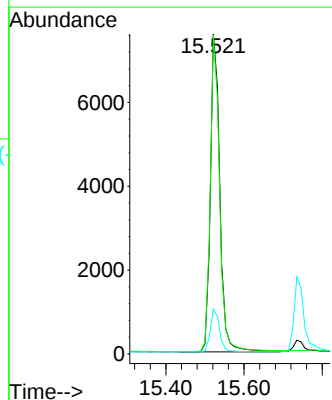
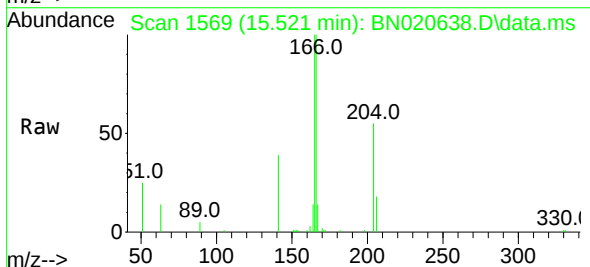
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

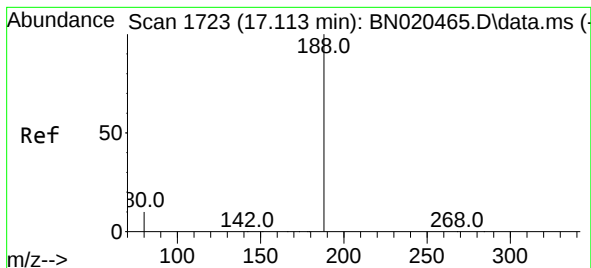
Tgt Ion:154 Resp: 10094
Ion Ratio Lower Upper
154 100
153 114.4 87.5 131.3
152 56.9 43.8 65.6



#18
Fluorene
Concen: 0.370 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

Tgt Ion:166 Resp: 12790
Ion Ratio Lower Upper
166 100
165 98.1 78.6 118.0
167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.225 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN020638.D

Acq: 02 Jul 2022 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

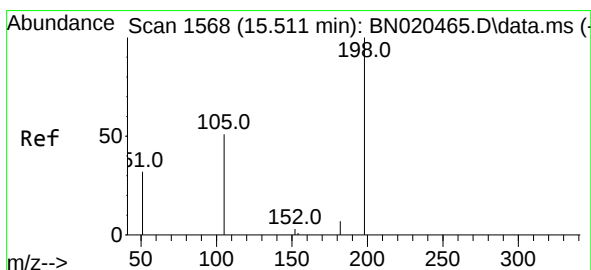
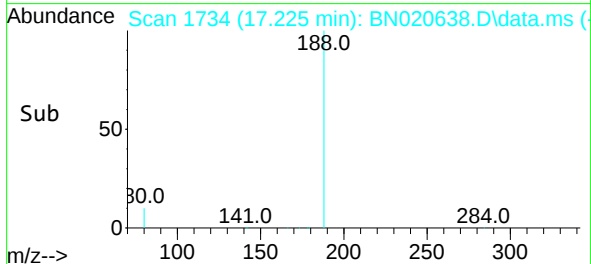
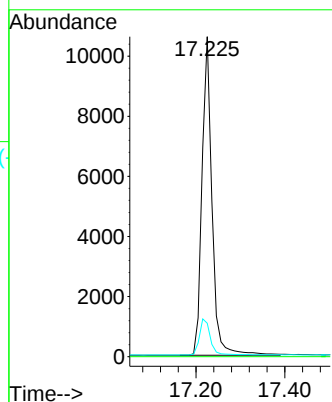
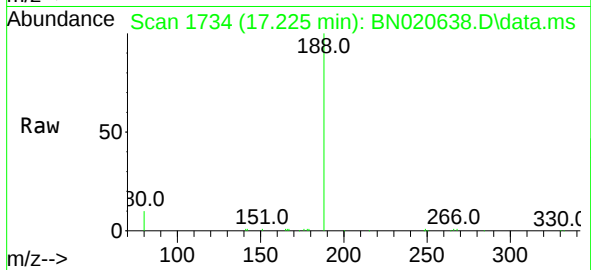
Tgt Ion:188 Resp: 16607

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.5 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.414 ng

RT: 15.628 min Scan# 1579

Delta R.T. -0.011 min

Lab File: BN020638.D

Acq: 02 Jul 2022 20:36

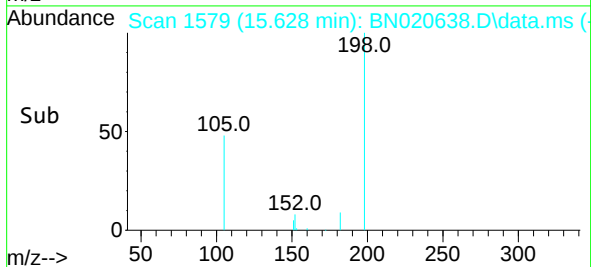
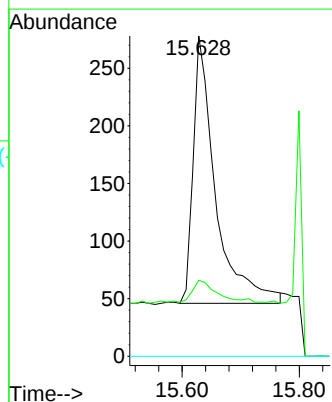
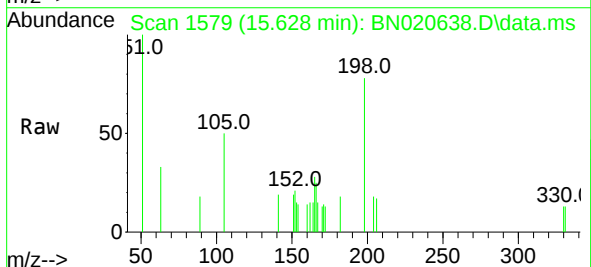
Tgt Ion:198 Resp: 614

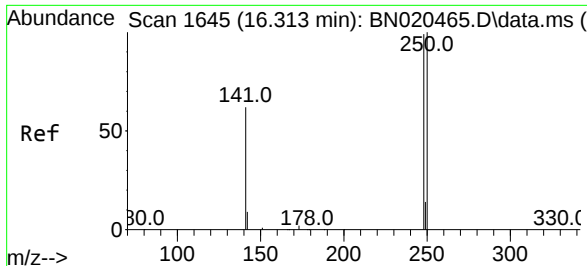
Ion Ratio Lower Upper

198 100

182 23.7 12.1 18.1#

77 0.0 0.0 0.0

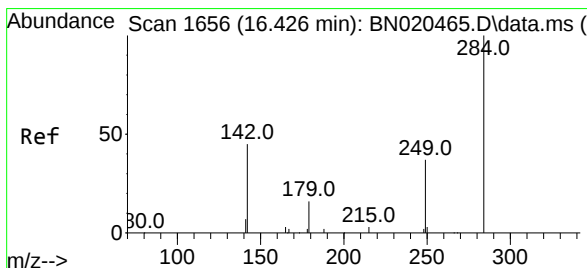
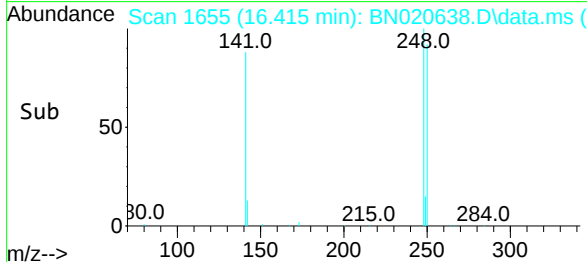
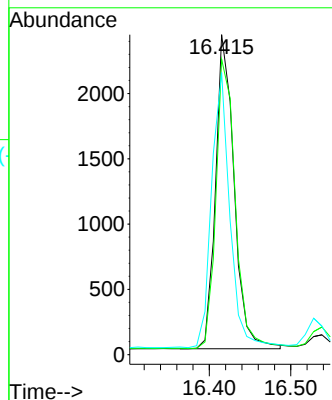
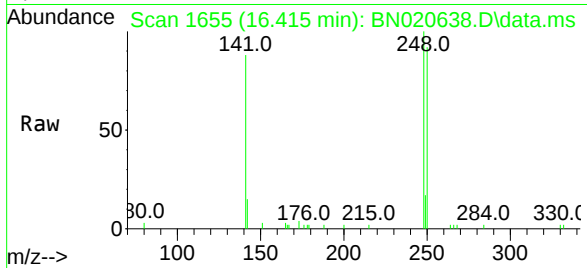




#21
4-Bromophenyl-phenylether
Concen: 0.394 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

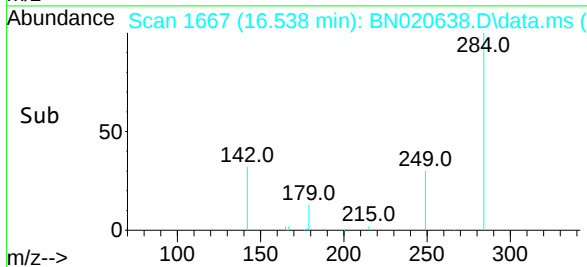
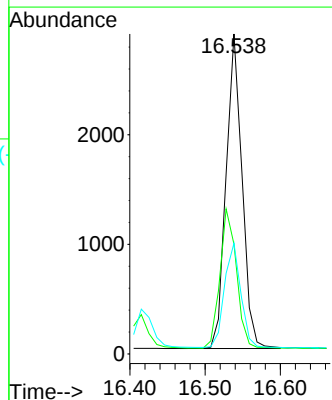
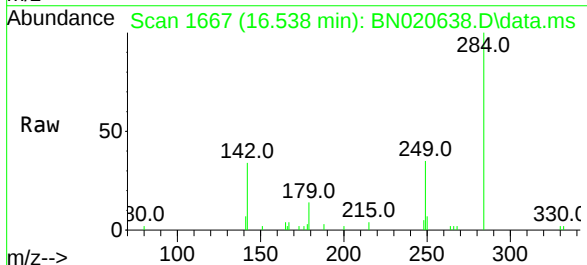
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

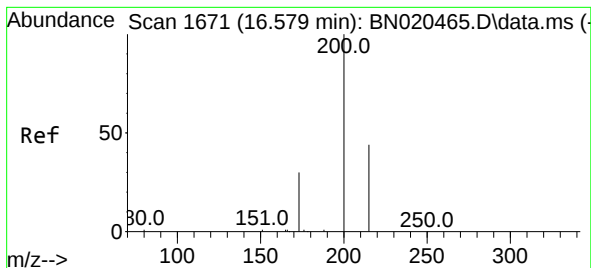
Tgt Ion:248 Resp: 3803
Ion Ratio Lower Upper
248 100
250 92.3 75.3 112.9
141 88.1 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

Tgt Ion:284 Resp: 4232
Ion Ratio Lower Upper
284 100
142 45.5 35.2 52.8
249 33.7 26.6 40.0





#23

Atrazine

Concen: 0.317 ng

RT: 16.692 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN020638.D

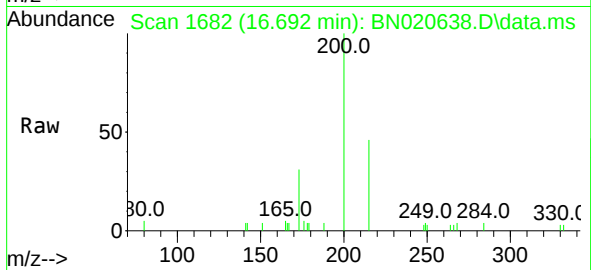
Acq: 02 Jul 2022 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



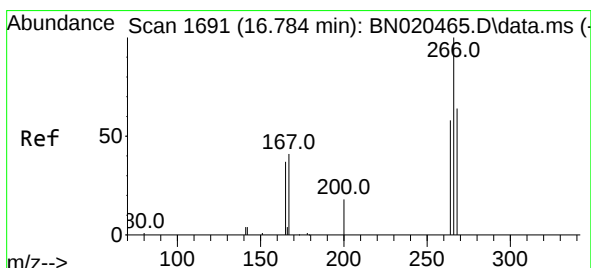
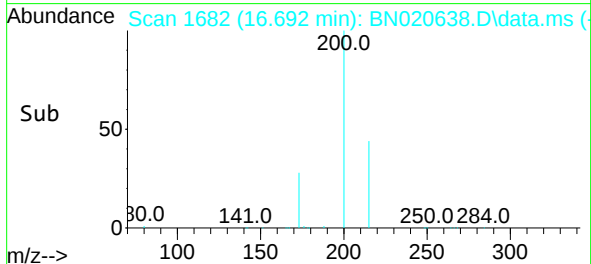
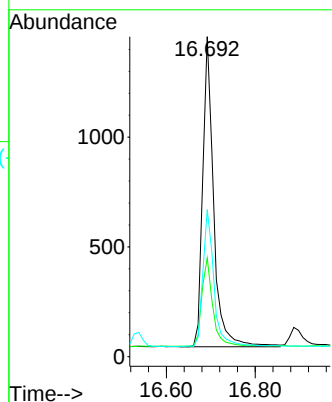
Tgt Ion:200 Resp: 2415

Ion Ratio Lower Upper

200 100

173 30.9 23.6 35.4

215 46.0 36.6 54.8



#24

Pentachlorophenol

Concen: 0.443 ng

RT: 16.897 min Scan# 1702

Delta R.T. 0.000 min

Lab File: BN020638.D

Acq: 02 Jul 2022 20:36

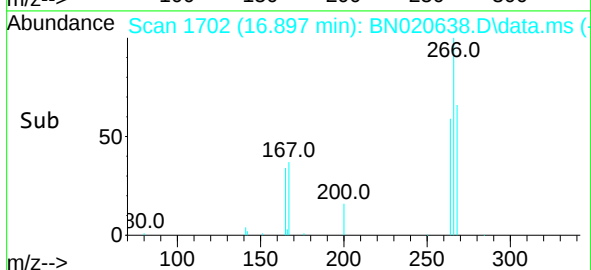
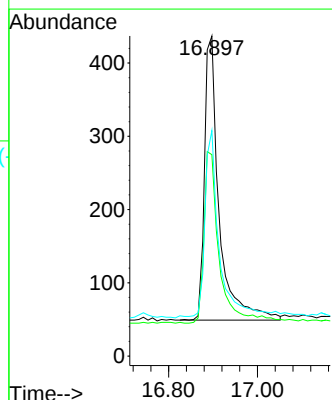
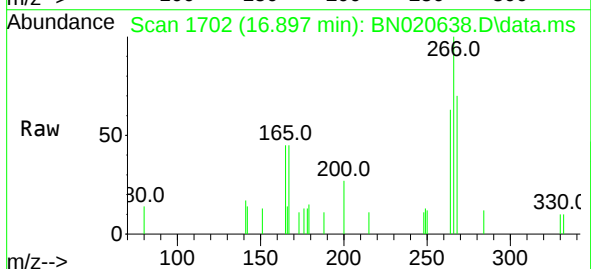
Tgt Ion:266 Resp: 887

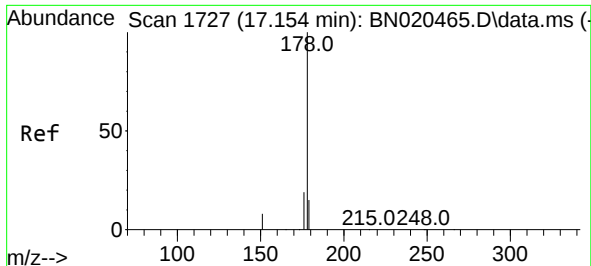
Ion Ratio Lower Upper

266 100

264 63.6 51.3 76.9

268 66.1 52.6 79.0

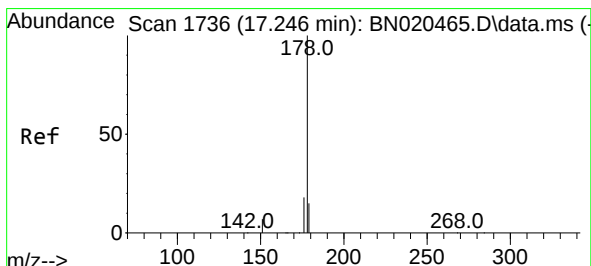
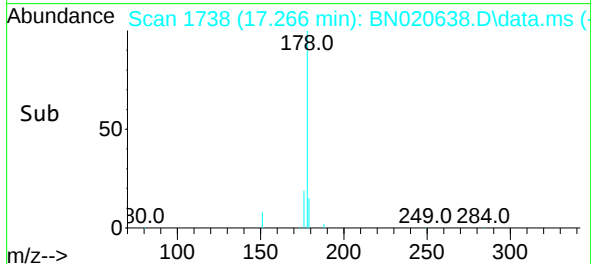
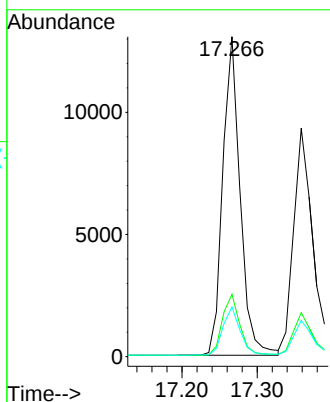
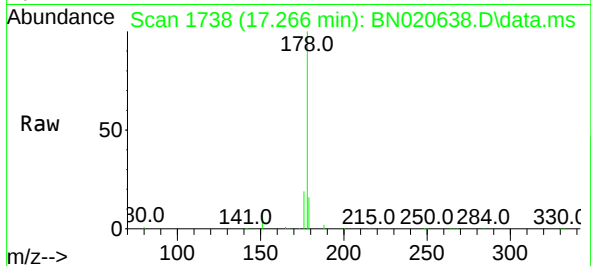




#25
Phenanthrene
Concen: 0.374 ng
RT: 17.266 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

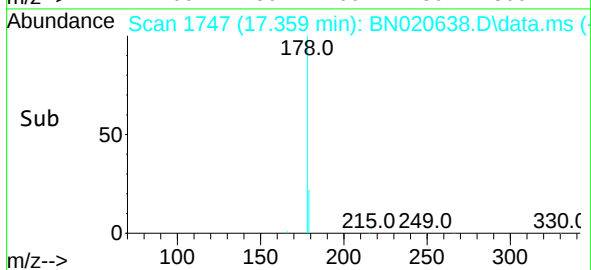
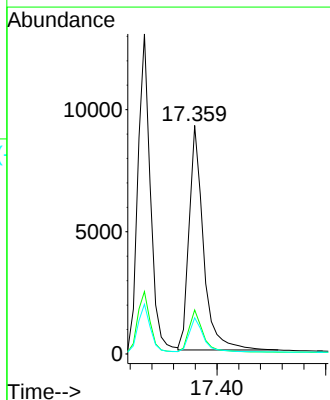
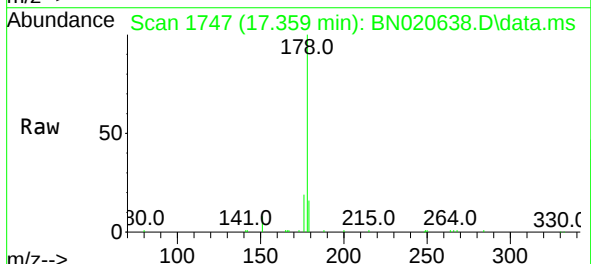
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

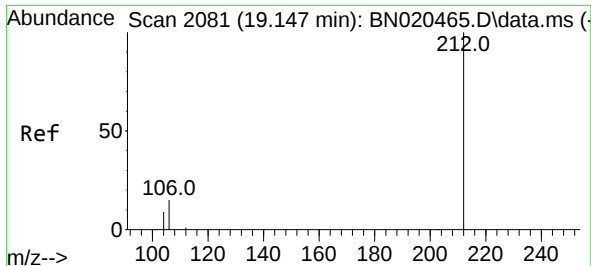
Tgt Ion:178 Resp: 20930
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.348 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

Tgt Ion:178 Resp: 16816
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.2 12.2 18.4

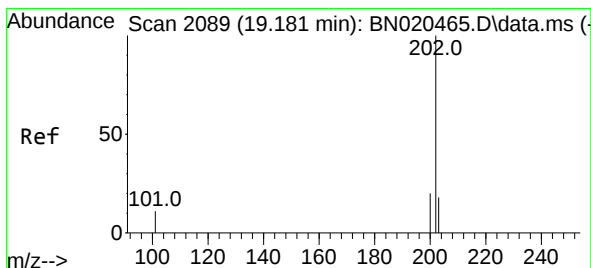
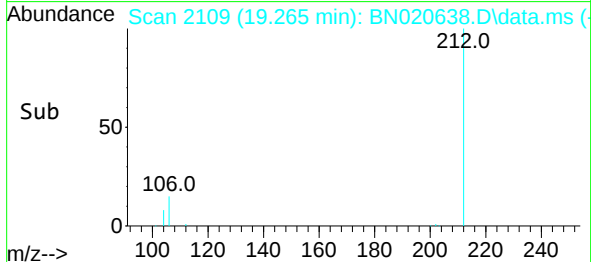
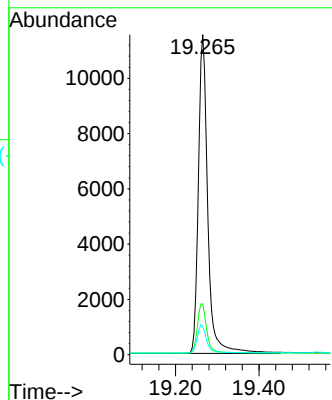
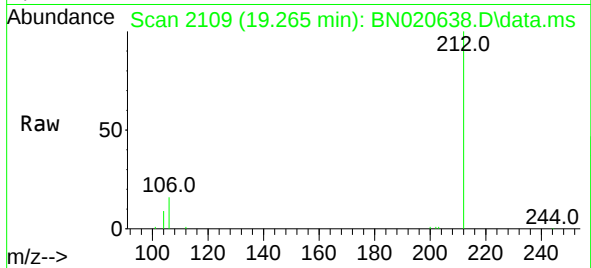




#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 19.265 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

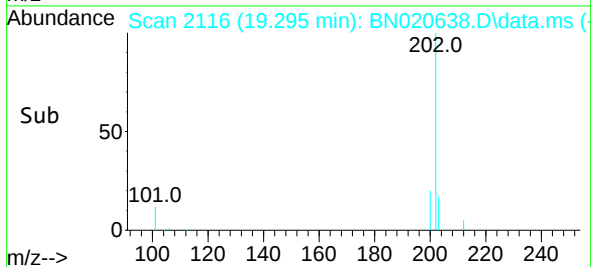
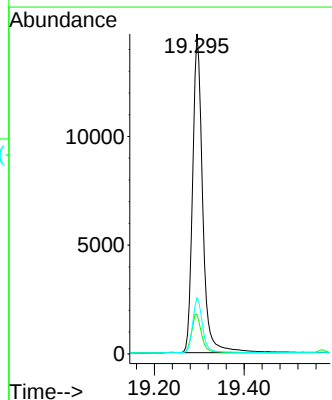
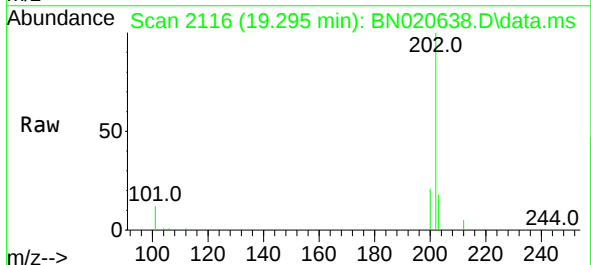
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

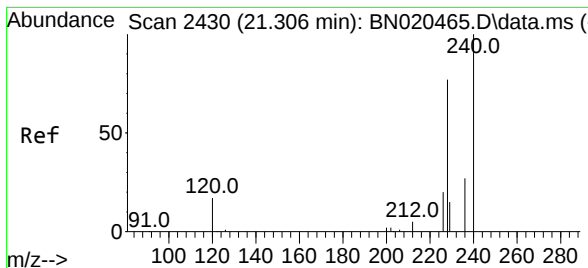
Tgt Ion:212 Resp: 18011
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 8.7 7.2 10.8



#28
Fluoranthene
Concen: 0.373 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

Tgt Ion:202 Resp: 22766
Ion Ratio Lower Upper
202 100
101 12.3 9.6 14.4
203 16.9 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.431 min Scan# 2444

Delta R.T. 0.000 min

Lab File: BN020638.D

Acq: 02 Jul 2022 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

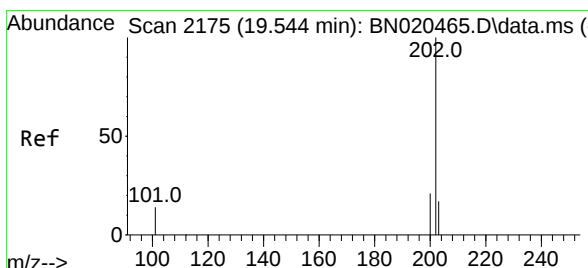
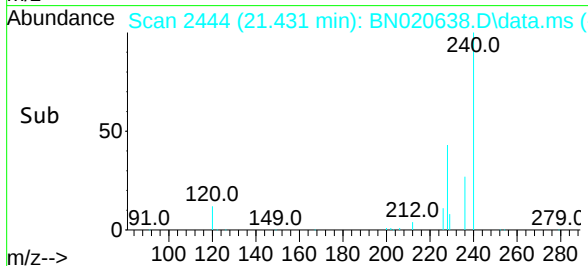
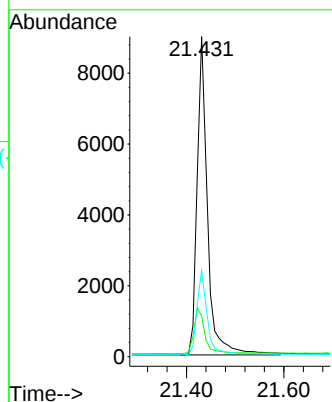
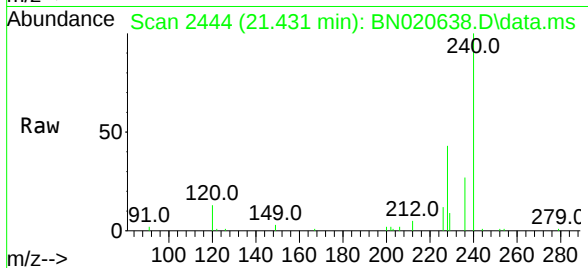
Tgt Ion:240 Resp: 13320

Ion Ratio Lower Upper

240 100

120 12.7 14.6 21.8#

236 27.1 22.6 33.8



#30

Pyrene

Concen: 0.410 ng

RT: 19.657 min Scan# 2202

Delta R.T. -0.004 min

Lab File: BN020638.D

Acq: 02 Jul 2022 20:36

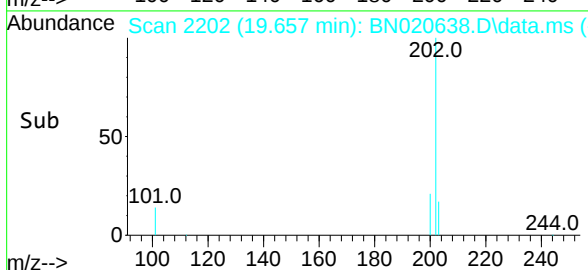
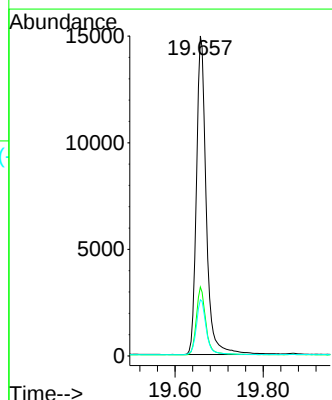
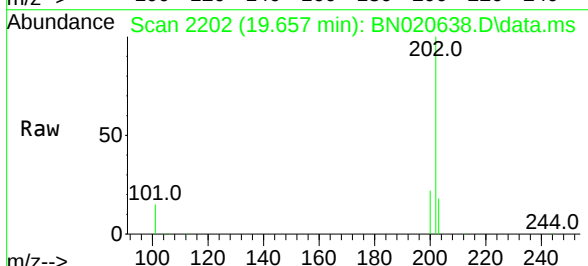
Tgt Ion:202 Resp: 23103

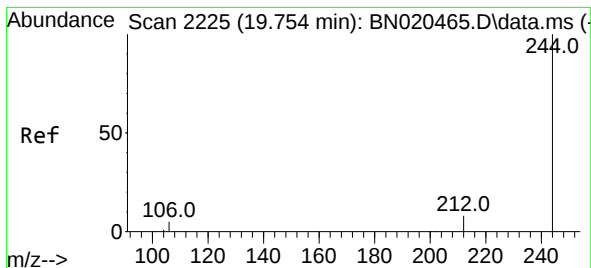
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.6 14.2 21.2





#31

Terphenyl-d14

Concen: 0.403 ng

RT: 19.868 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN020638.D

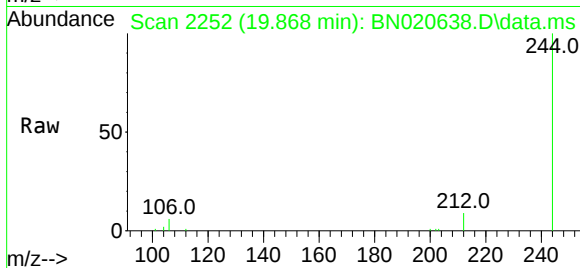
Acq: 02 Jul 2022 20:36

Instrument :

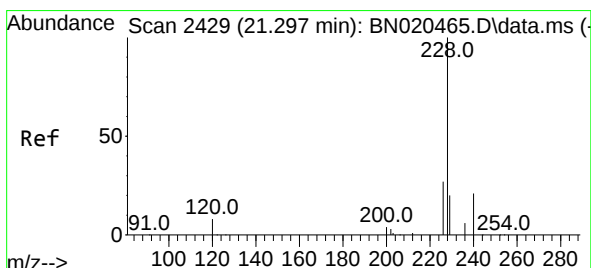
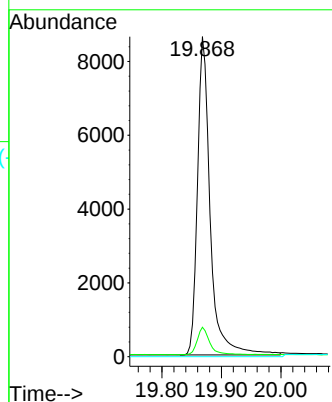
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	244	Resp:	12835
Ion Ratio	Lower	Upper	
244	100		
212	9.2	7.1	10.7
122	0.0	0.0	0.0



#32

Benzo(a)anthracene

Concen: 0.350 ng

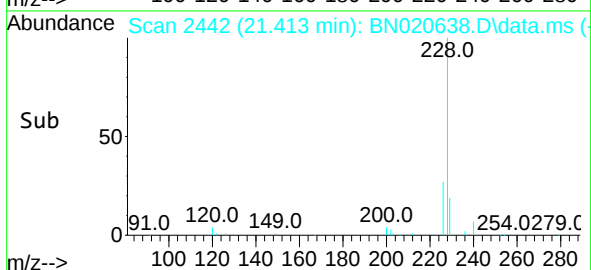
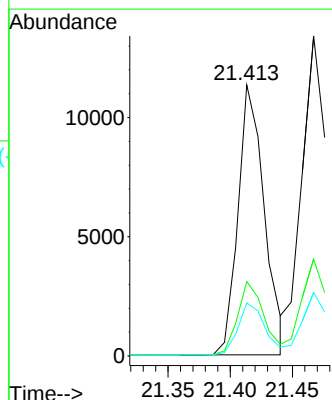
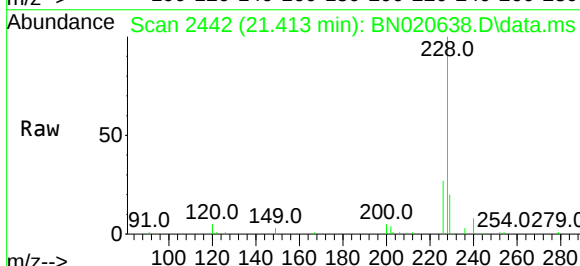
RT: 21.413 min Scan# 2442

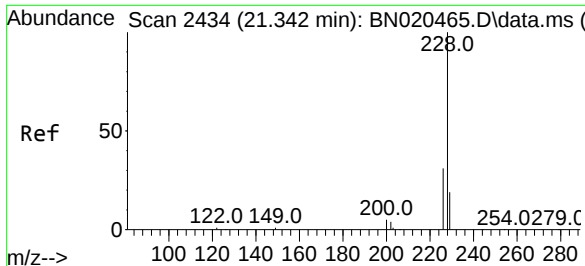
Delta R.T. -0.009 min

Lab File: BN020638.D

Acq: 02 Jul 2022 20:36

Tgt Ion:	228	Resp:	16637
Ion Ratio	Lower	Upper	
228	100		
226	27.4	21.2	31.8
229	19.6	15.6	23.4

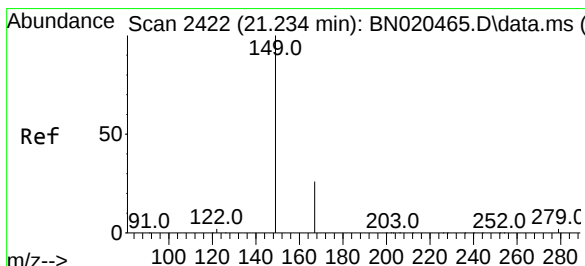
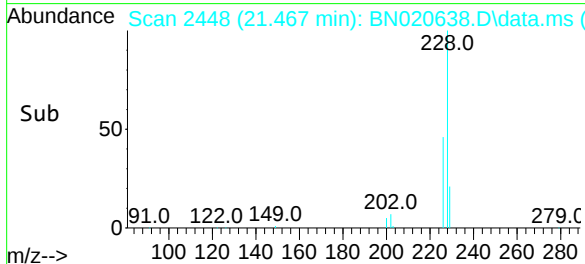
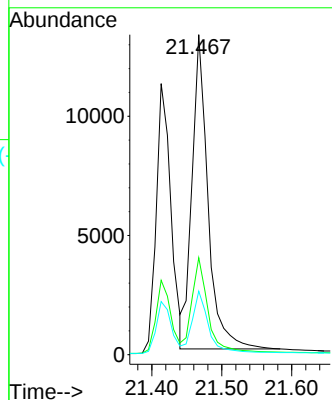
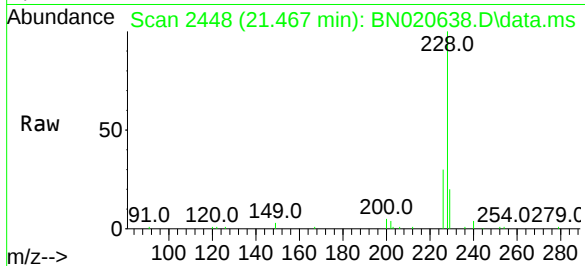




#33
Chrysene
Concen: 0.398 ng
RT: 21.467 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

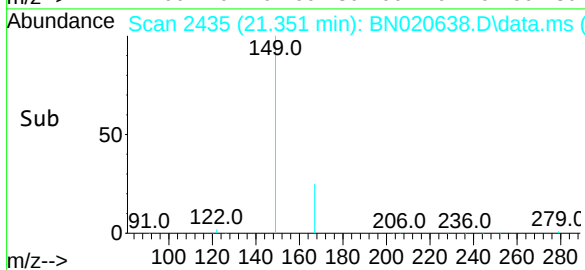
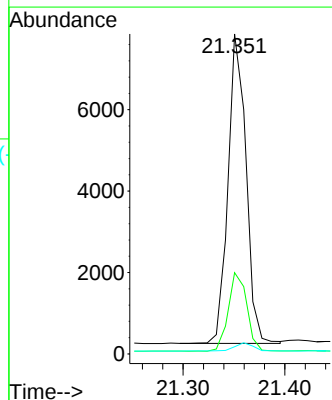
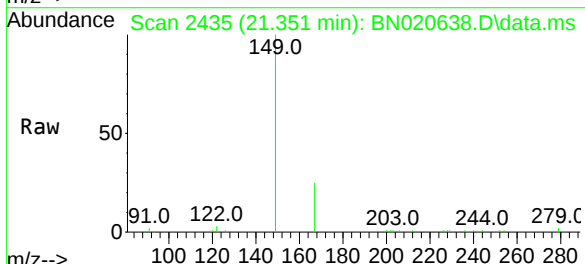
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

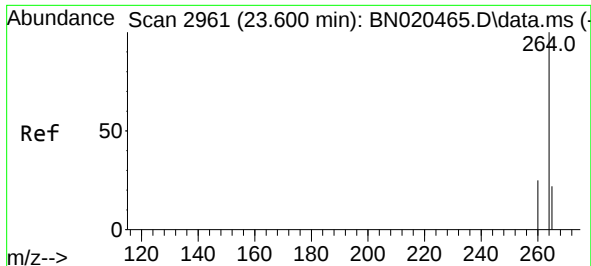
Tgt Ion:228 Resp: 20965
Ion Ratio Lower Upper
228 100
226 30.3 23.4 35.0
229 19.9 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.348 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN020638.D
Acq: 02 Jul 2022 20:36

Tgt Ion:149 Resp: 9336
Ion Ratio Lower Upper
149 100
167 26.1 21.7 32.5
279 2.9 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.787 min Scan# 30

Delta R.T. -0.003 min

Lab File: BN020638.D

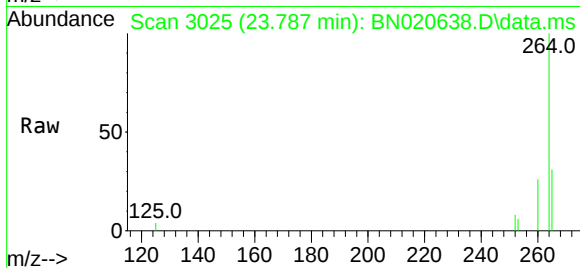
Acq: 02 Jul 2022 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



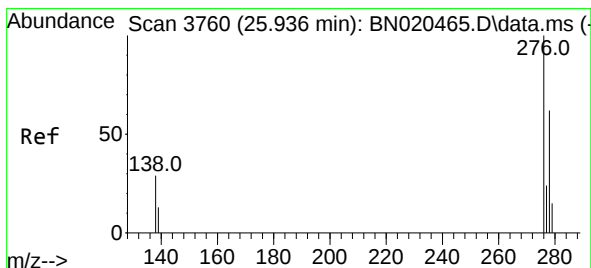
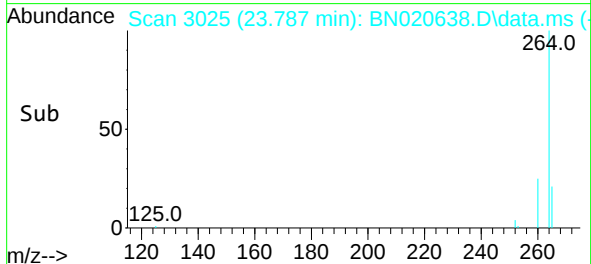
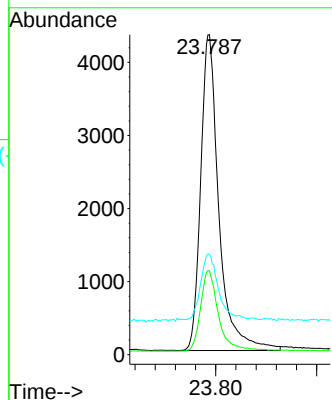
Tgt Ion:264 Resp: 10820

Ion Ratio Lower Upper

264 100

260 26.2 20.9 31.3

265 31.3 28.0 42.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.348 ng

RT: 26.217 min Scan# 3856

Delta R.T. -0.006 min

Lab File: BN020638.D

Acq: 02 Jul 2022 20:36

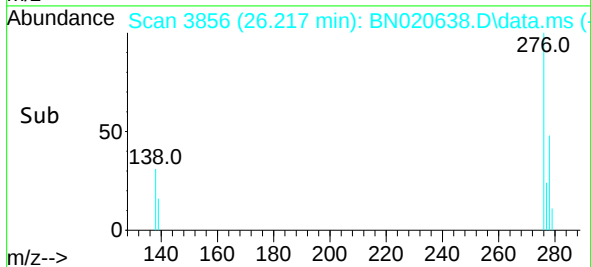
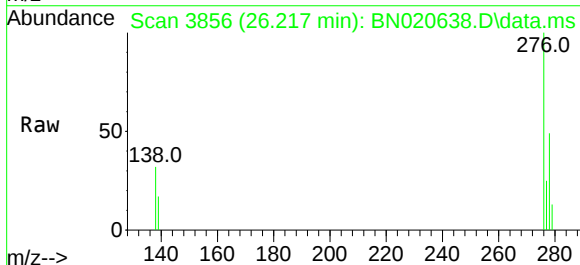
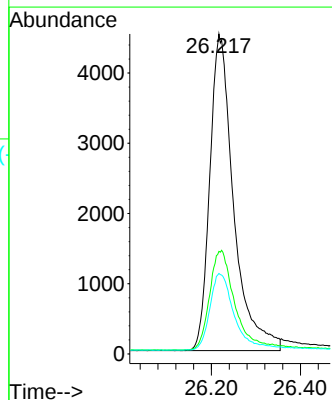
Tgt Ion:276 Resp: 16786

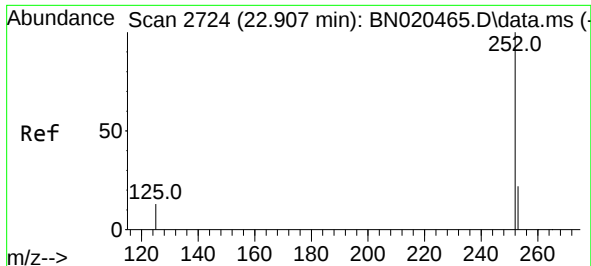
Ion Ratio Lower Upper

276 100

138 33.6 25.9 38.9

277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.405 ng

RT: 23.071 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN020638.D

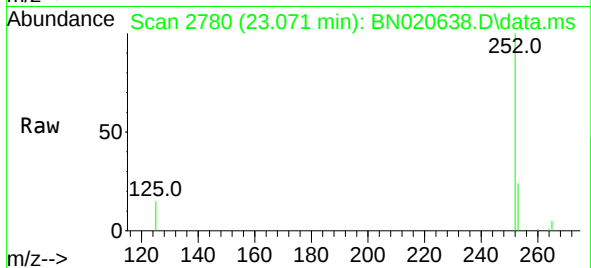
Acq: 02 Jul 2022 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



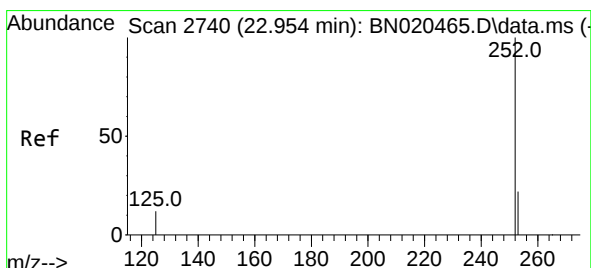
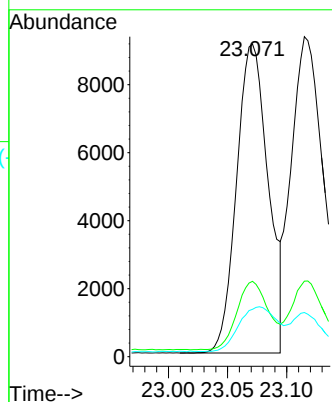
Tgt Ion:252 Resp: 16899

Ion Ratio Lower Upper

252 100

253 24.1 18.5 27.7

125 15.1 11.4 17.0



#38

Benzo(k)fluoranthene

Concen: 0.405 ng

RT: 23.115 min Scan# 2795

Delta R.T. -0.006 min

Lab File: BN020638.D

Acq: 02 Jul 2022 20:36

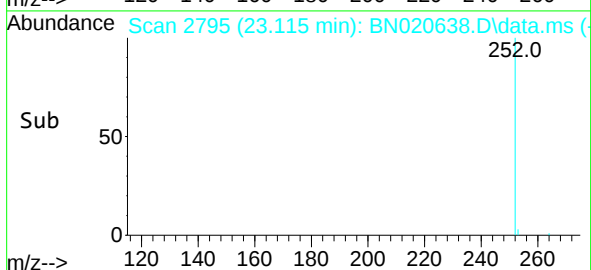
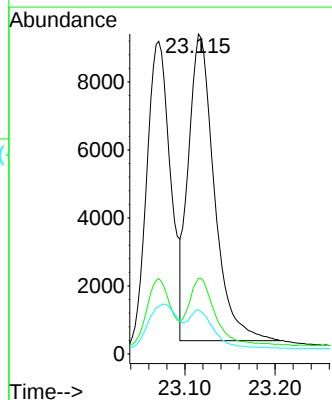
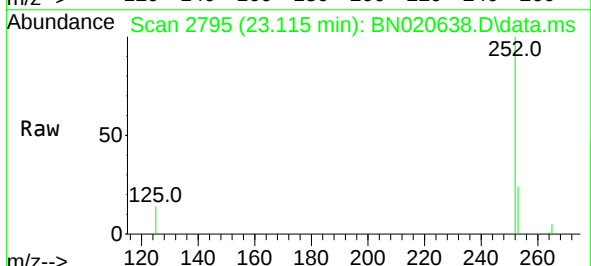
Tgt Ion:252 Resp: 17987

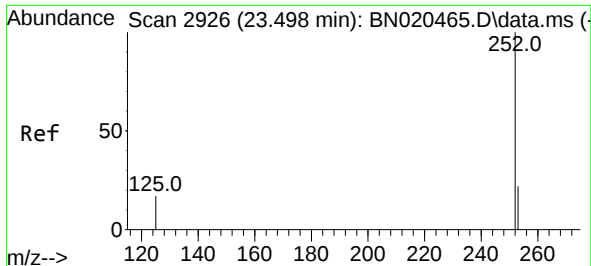
Ion Ratio Lower Upper

252 100

253 23.6 18.0 27.0

125 13.8 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.385 ng

RT: 23.682 min Scan# 2926

Delta R.T. -0.003 min

Lab File: BN020638.D

Acq: 02 Jul 2022 20:36

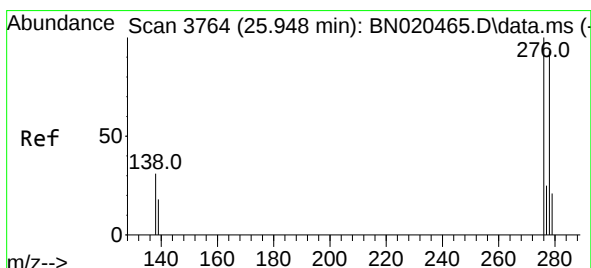
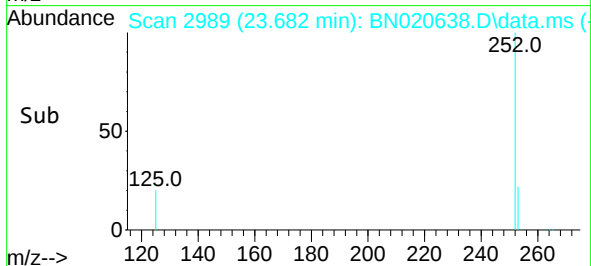
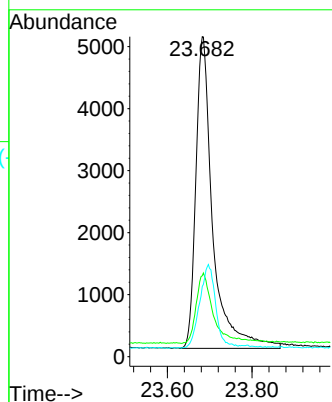
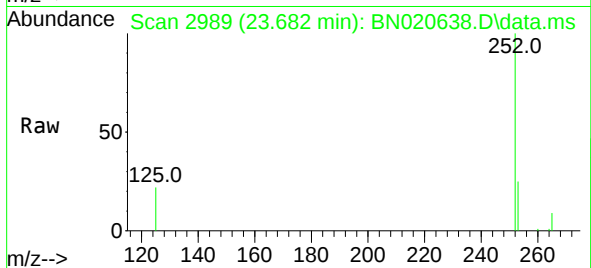
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	13924
Ion Ratio	Lower	Upper
252	100	
253	25.3	19.0 28.4
125	21.9	13.8 20.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.342 ng

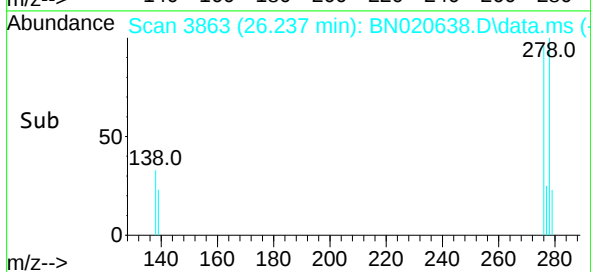
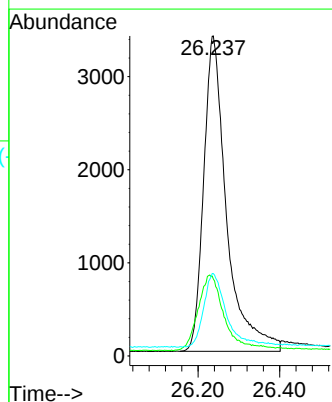
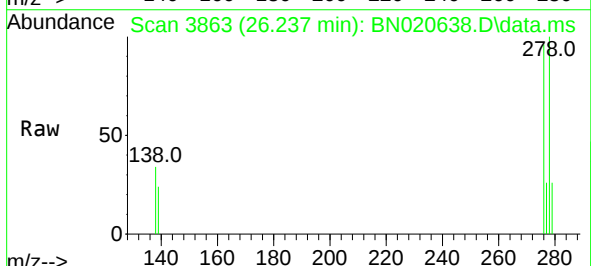
RT: 26.237 min Scan# 3863

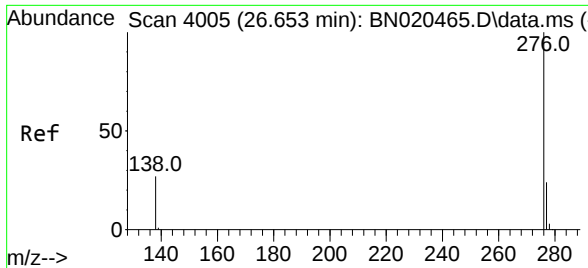
Delta R.T. -0.009 min

Lab File: BN020638.D

Acq: 02 Jul 2022 20:36

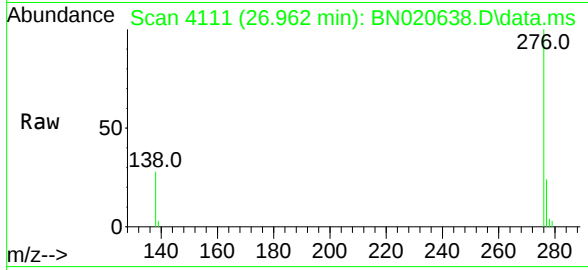
Tgt Ion:278	Resp:	13213
Ion Ratio	Lower	Upper
278	100	
139	24.1	18.6 28.0
279	25.7	19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.333 ng
 RT: 26.962 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BN020638.D
 Acq: 02 Jul 2022 20:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	14043
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.5	29.3
138	28.5	22.6	34.0

