

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100422\
 Data File : BN022012.D
 Acq On : 04 Oct 2022 19:03
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 04 23:06:18 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 01:32:21 2022
 Response via : Initial Calibration

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

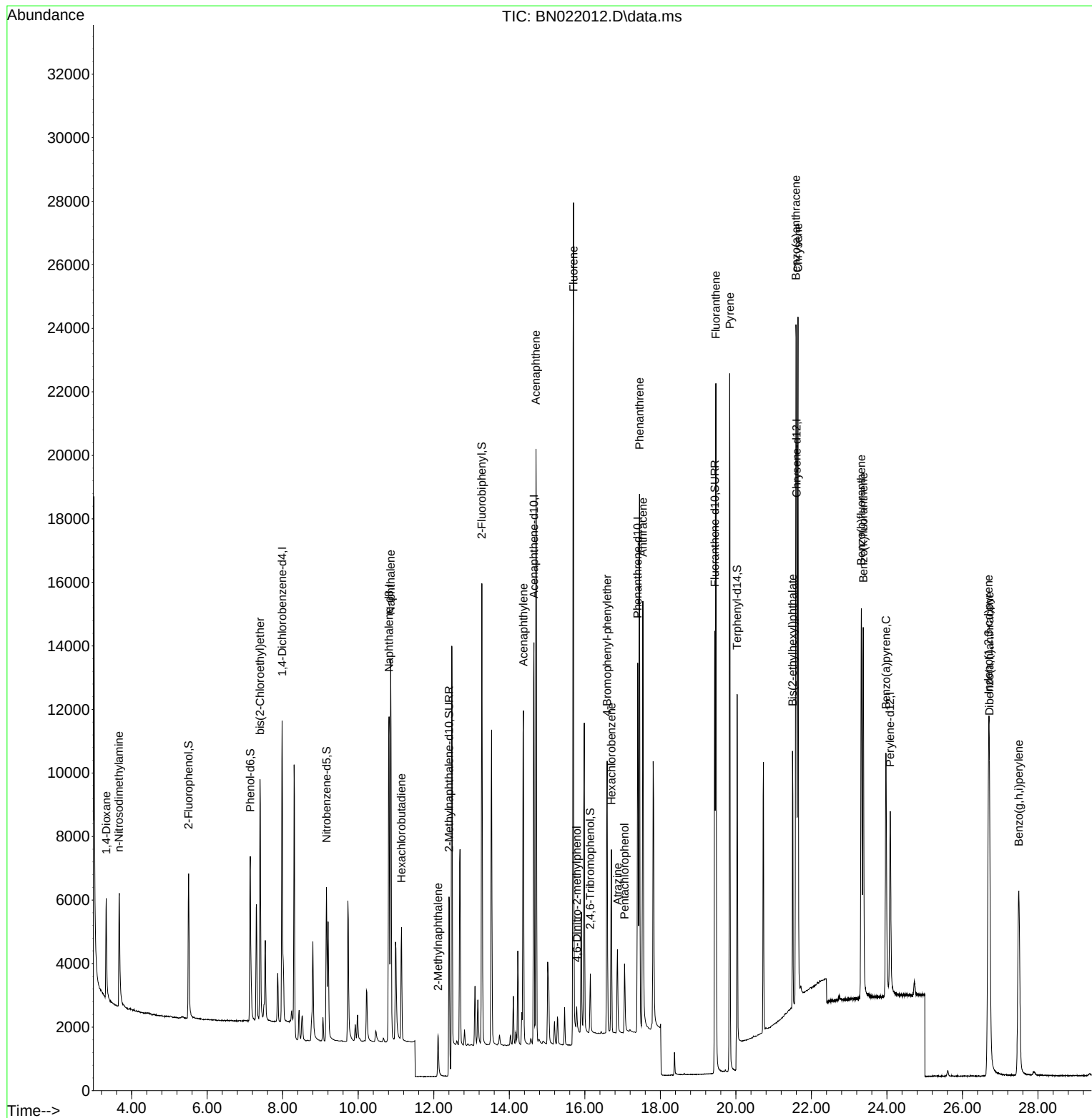
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.985	152	4863	0.400	ng	0.00
7) Naphthalene-d8	10.816	136	14773	0.400	ng	0.00
13) Acenaphthene-d10	14.653	164	7660	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	15618	0.400	ng	#-0.01
29) Chrysene-d12	21.609	240	12046	0.400	ng	0.00
35) Perylene-d12	24.087	264	9150	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.508	112	4281	0.380	ng	0.00
5) Phenol-d6	7.140	99	5469	0.374	ng	0.00
8) Nitrobenzene-d5	9.161	82	4433	0.373	ng	0.00
11) 2-Methylnaphthalene-d10	12.406	152	10003	0.368	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	1075	0.368	ng	0.00
15) 2-Fluorobiphenyl	13.274	172	12782	0.382	ng	-0.01
27) Fluoranthene-d10	19.441	212	14896	0.359	ng	0.00
31) Terphenyl-d14	20.033	244	9244	0.382	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.327	88	2191	0.348	ng	91
3) n-Nitrosodimethylamine	3.667	42	2643	0.386	ng	# 96
6) bis(2-Chloroethyl)ether	7.400	93	5907	0.382	ng	99
9) Naphthalene	10.859	128	16637	0.373	ng	100
10) Hexachlorobutadiene	11.147	225	2907	0.376	ng	# 100
12) 2-Methylnaphthalene	12.115	142	2580	0.390	ng	# 94
16) Acenaphthylene	14.375	152	12960	0.356	ng	100
17) Acenaphthene	14.707	154	9617	0.375	ng	100
18) Fluorene	15.701	166	11819	0.383	ng	100
20) 4,6-Dinitro-2-methylph...	15.786	198	656	0.406	ng	82
21) 4-Bromophenyl-phenylether	16.593	248	3459	0.364	ng	# 91
22) Hexachlorobenzene	16.705	284	4271	0.361	ng	99
23) Atrazine	16.866	200	2449	0.347	ng	97
24) Pentachlorophenol	17.052	266	1189	0.327	ng	97
25) Phenanthrene	17.449	178	19716	0.367	ng	100
26) Anthracene	17.536	178	15246	0.354	ng	100
28) Fluoranthene	19.470	202	20530	0.357	ng	100
30) Pyrene	19.837	202	20555	0.389	ng	100
32) Benzo(a)anthracene	21.591	228	16393	0.362	ng	99
33) Chrysene	21.645	228	19139	0.381	ng	100
34) Bis(2-ethylhexyl)phtha...	21.501	149	7813	0.359	ng	100
36) Indeno(1,2,3-cd)pyrene	26.692	276	16951	0.367	ng	99
37) Benzo(b)fluoranthene	23.321	252	16726	0.386	ng	99
38) Benzo(k)fluoranthene	23.374	252	16305	0.378	ng	99
39) Benzo(a)pyrene	23.976	252	12648	0.382	ng	98
40) Dibenzo(a,h)anthracene	26.715	278	13374	0.363	ng	99
41) Benzo(g,h,i)perylene	27.493	276	13862	0.348	ng	100

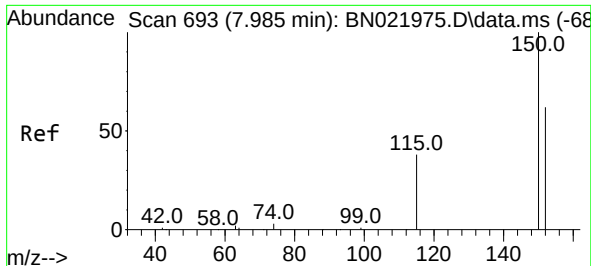
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100422\
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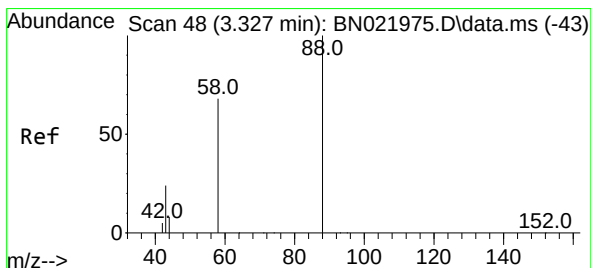
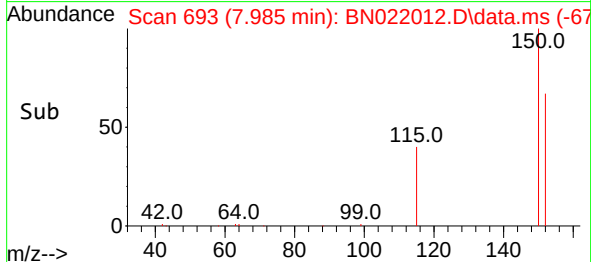
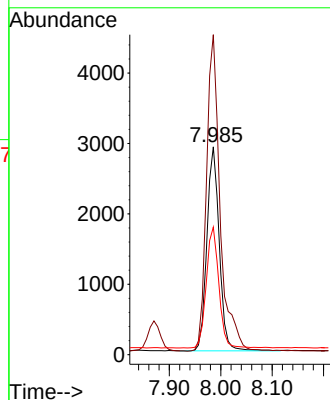
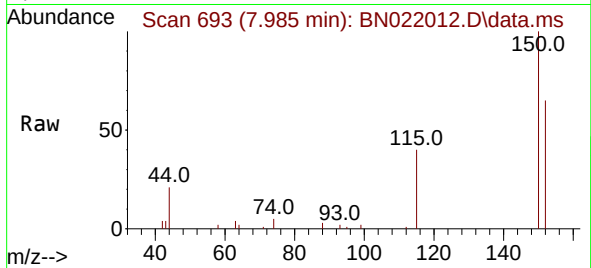




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.985 min Scan# 693
 Delta R.T. 0.000 min
 Lab File: BN022012.D
 Acq: 04 Oct 2022 19:03

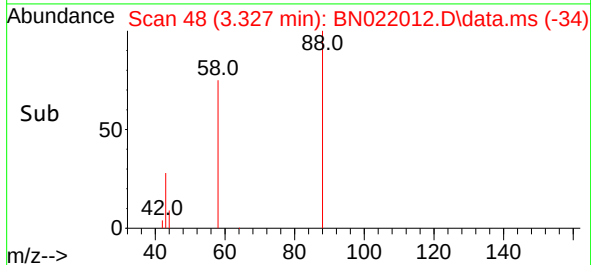
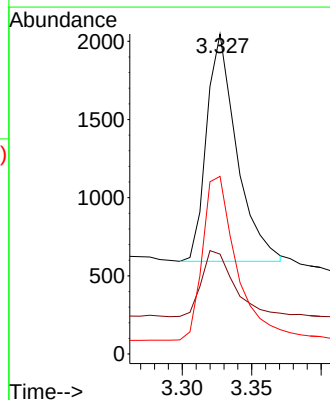
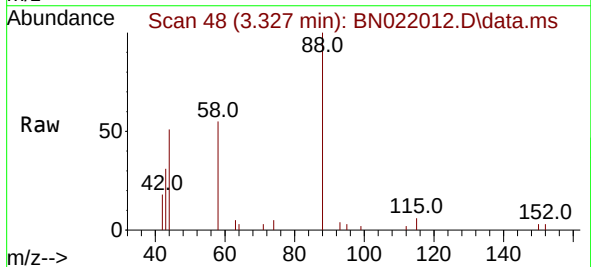
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

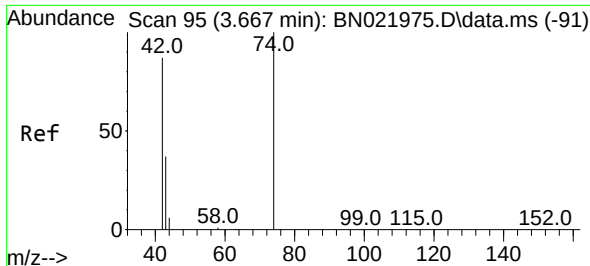
Tgt Ion: 152 Resp: 4863
 Ion Ratio Lower Upper
 152 100
 150 154.0 127.2 190.8
 115 61.4 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.348 ng
 RT: 3.327 min Scan# 48
 Delta R.T. 0.000 min
 Lab File: BN022012.D
 Acq: 04 Oct 2022 19:03

Tgt Ion: 88 Resp: 2191
 Ion Ratio Lower Upper
 88 100
 43 31.8 22.6 34.0
 58 81.3 58.6 88.0

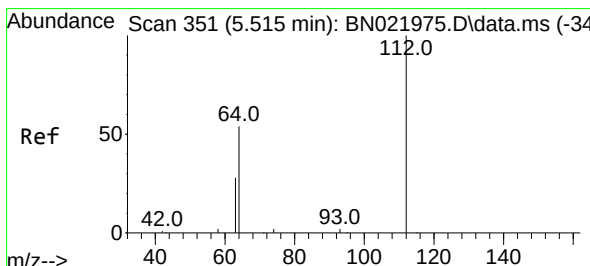
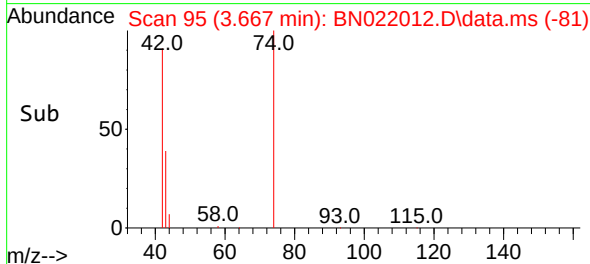
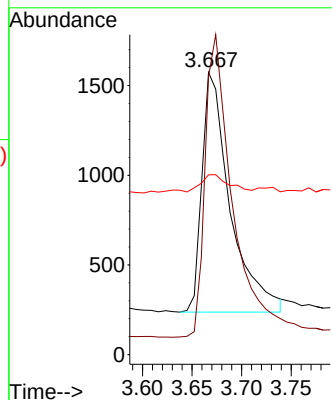
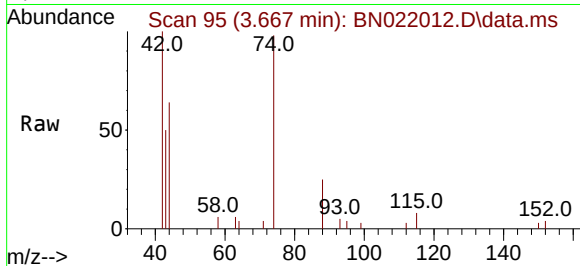




#3
n-Nitrosodimethylamine
Concen: 0.386 ng
RT: 3.667 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

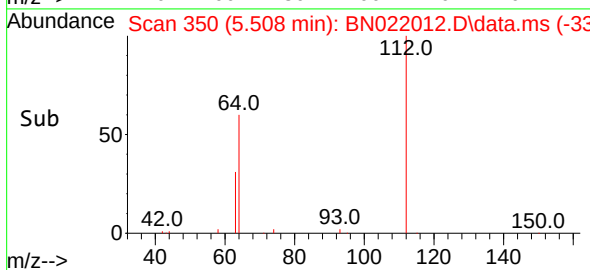
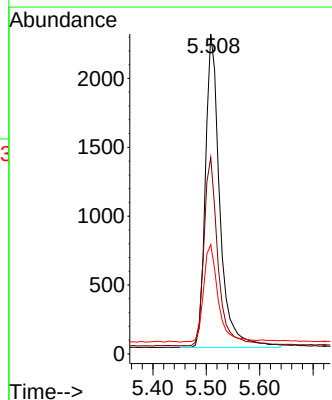
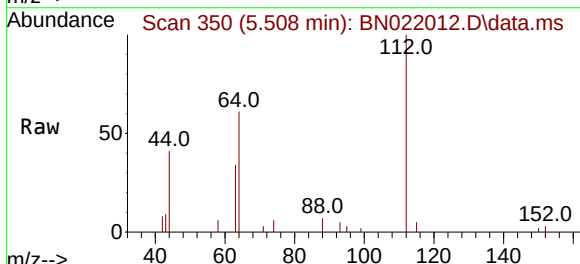
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

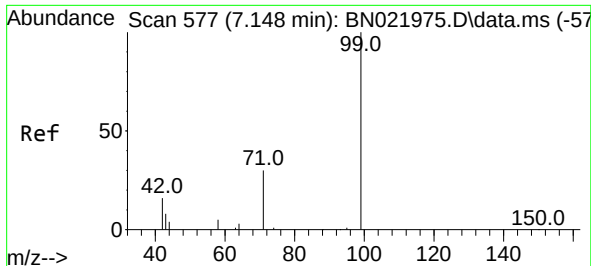
Tgt Ion: 42 Resp: 2643
Ion Ratio Lower Upper
42 100
74 122.9 101.6 152.4
44 8.6 10.4 15.6#



#4
2-Fluorophenol
Concen: 0.380 ng
RT: 5.508 min Scan# 350
Delta R.T. -0.007 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion: 112 Resp: 4281
Ion Ratio Lower Upper
112 100
64 59.4 46.9 70.3
63 31.3 24.6 37.0

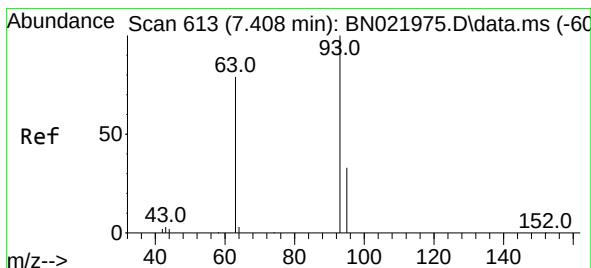
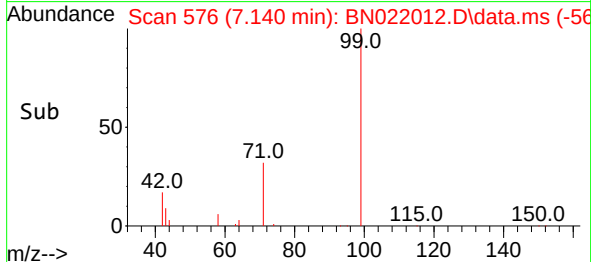
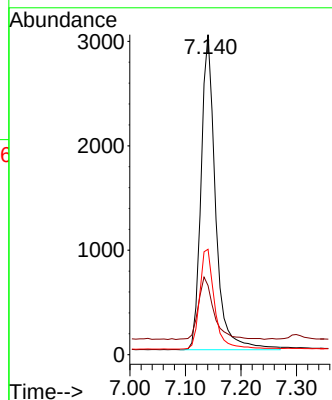
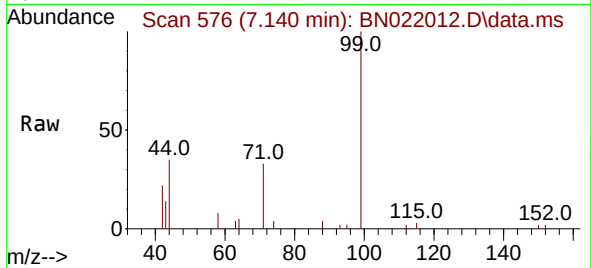




#5
Phenol-d6
Concen: 0.374 ng
RT: 7.140 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

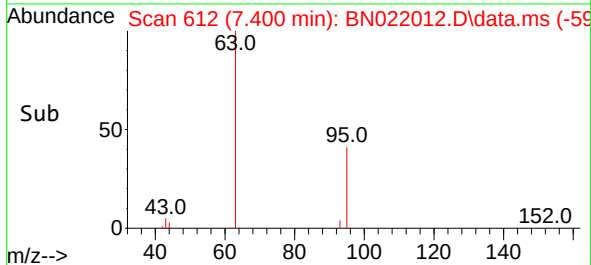
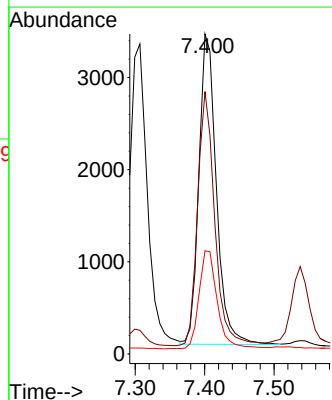
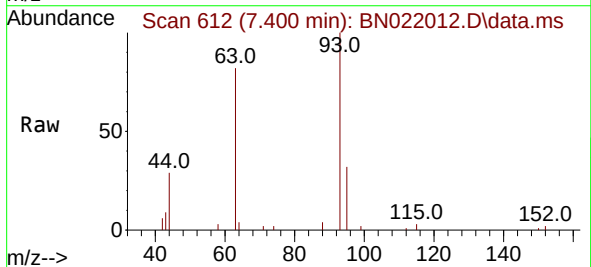
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

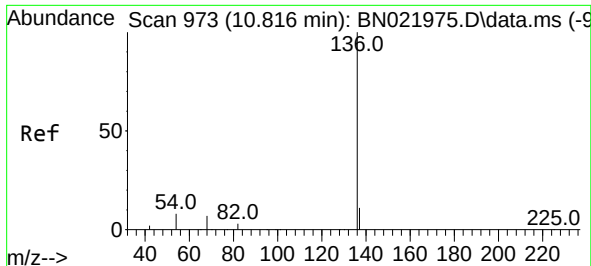
Tgt Ion: 99	Resp: 5469
Ion Ratio	Lower Upper
99 100	
42 21.2	15.9 23.9
71 32.9	25.6 38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.382 ng
RT: 7.400 min Scan# 612
Delta R.T. -0.007 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion: 93	Resp: 5907
Ion Ratio	Lower Upper
93 100	
63 80.1	64.8 97.2
95 33.3	26.6 40.0

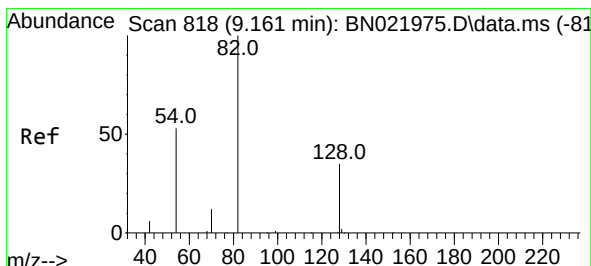
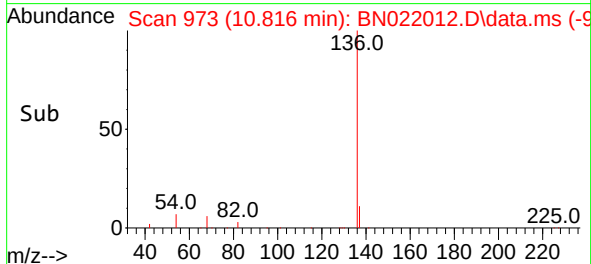
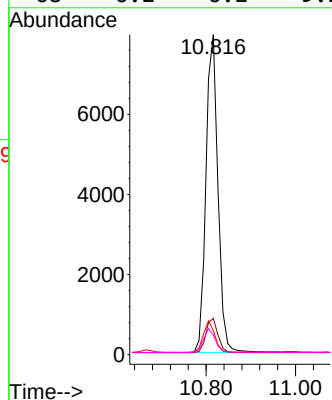
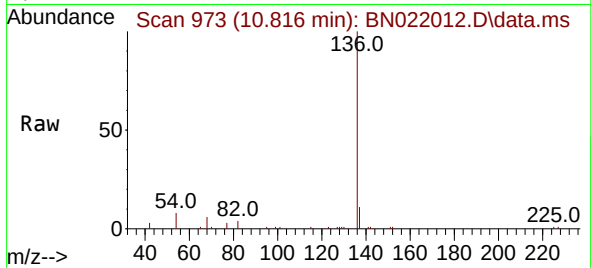




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

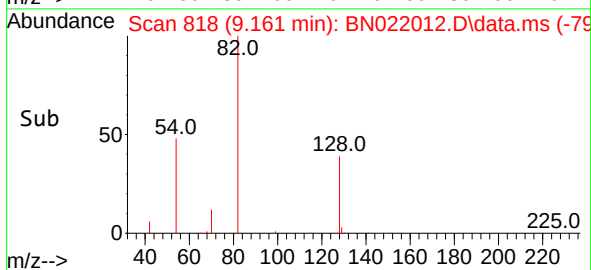
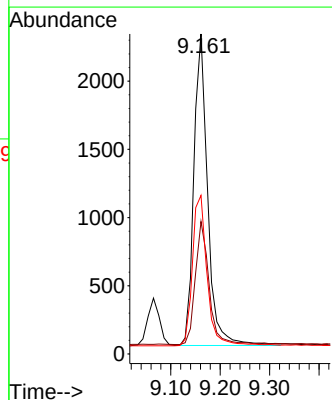
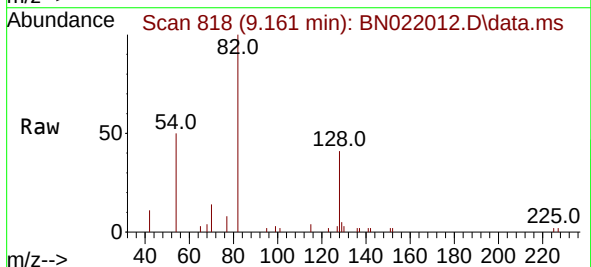
Instrument :
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ClientSampleId :
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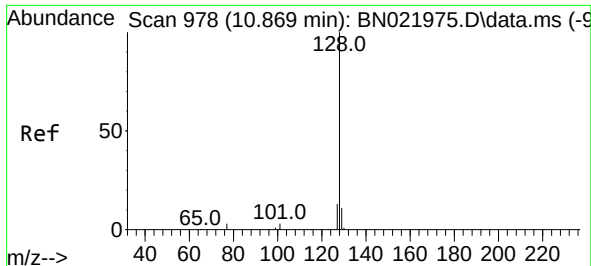
Tgt Ion:	136	Resp:	14773
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	7.6	7.1	10.7
68	6.2	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.373 ng
RT: 9.161 min Scan# 818
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:	82	Resp:	4433
Ion	Ratio	Lower	Upper
82	100		
128	41.4	29.9	44.9
54	49.6	43.5	65.3

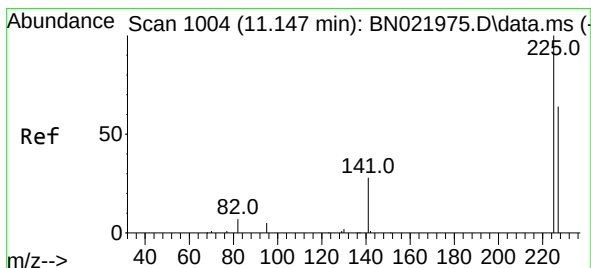
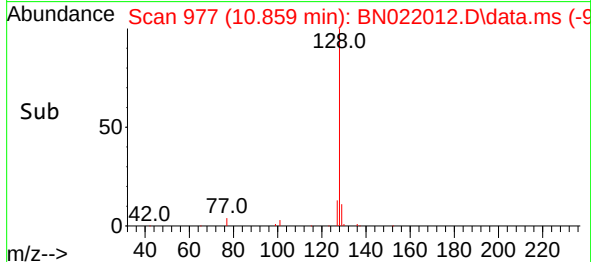
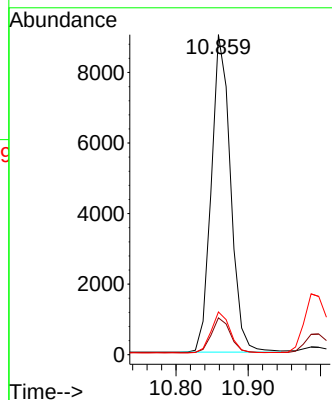
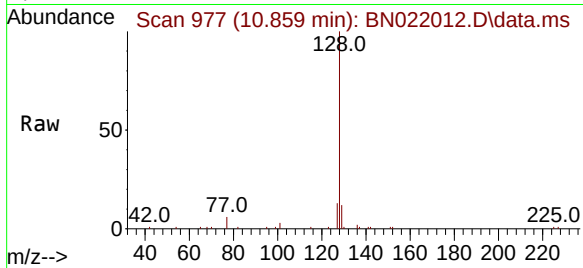




#9
Naphthalene
Concen: 0.373 ng
RT: 10.859 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

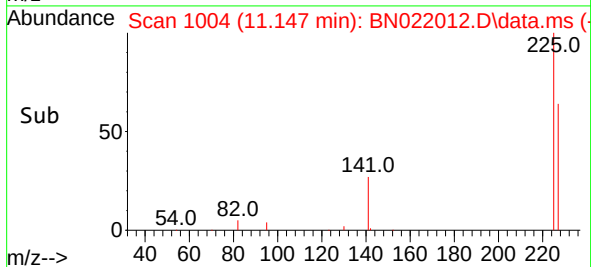
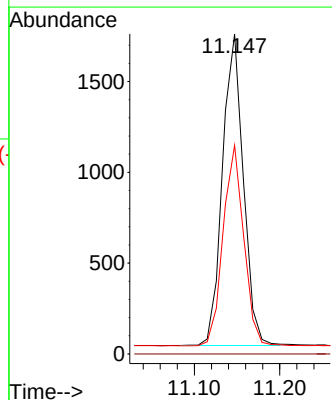
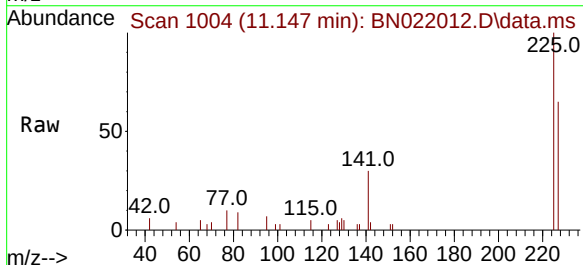
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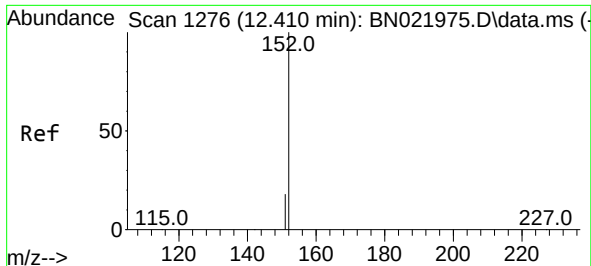
Tgt Ion:128 Resp: 16637
Ion Ratio Lower Upper
128 100
129 11.5 9.3 13.9
127 13.4 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.376 ng
RT: 11.147 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:225 Resp: 2907
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.3 76.9

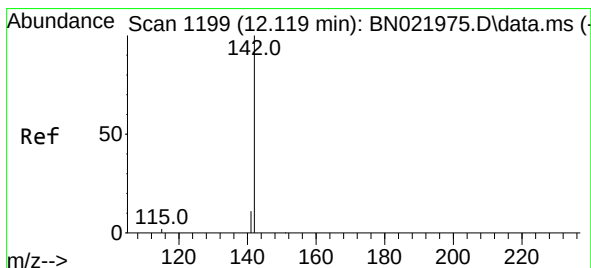
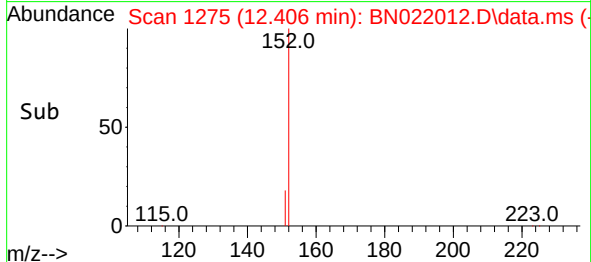
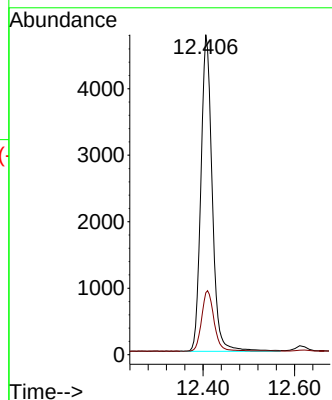
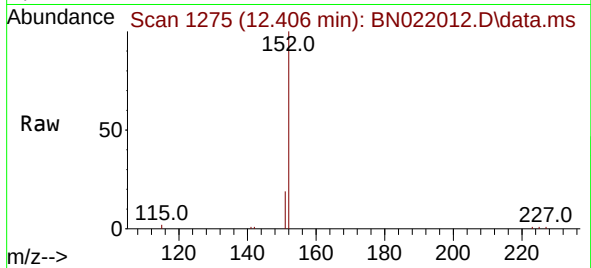




#11
2-Methylnaphthalene-d10
Concen: 0.368 ng
RT: 12.406 min Scan# 1198
Delta R.T. -0.004 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

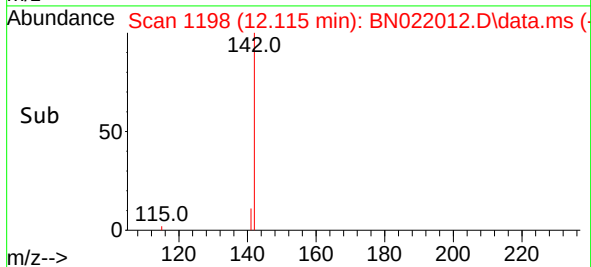
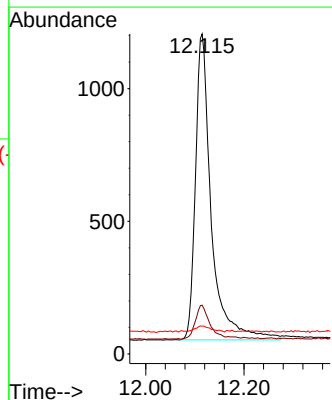
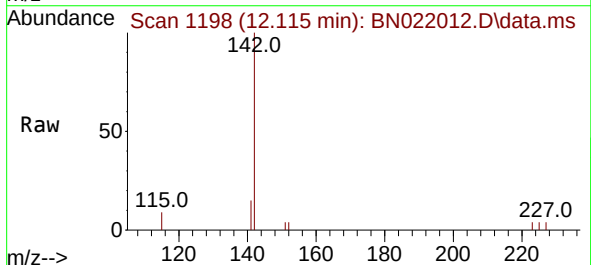
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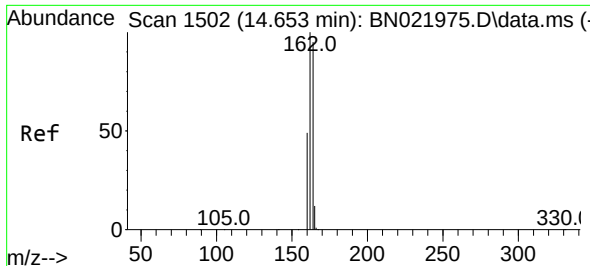
Tgt Ion:152 Resp: 10003
Ion Ratio Lower Upper
152 100
151 18.0 13.8 20.6



#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.115 min Scan# 1198
Delta R.T. -0.004 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:142 Resp: 2580
Ion Ratio Lower Upper
142 100
141 15.3 13.6 20.4
115 8.7 9.7 14.5#

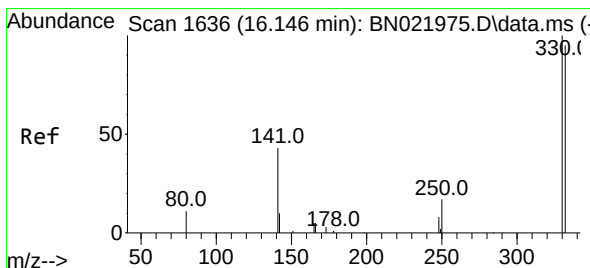
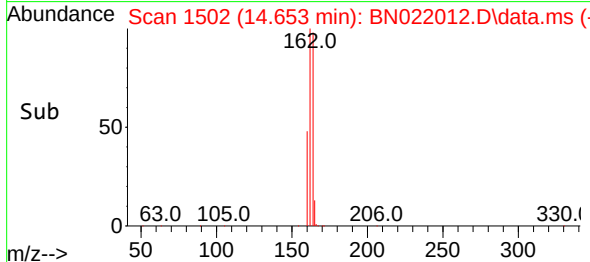
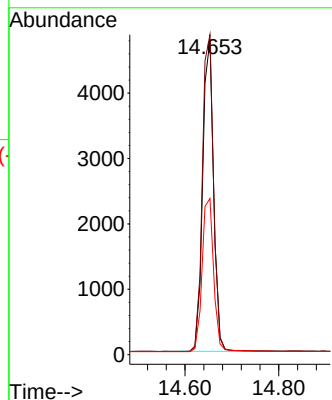
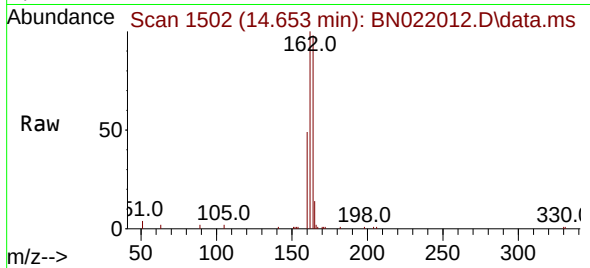




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.653 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

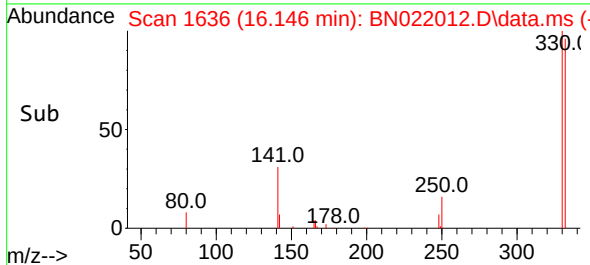
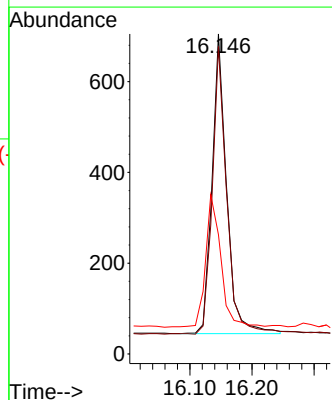
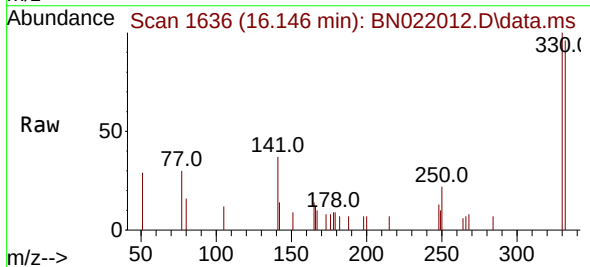
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

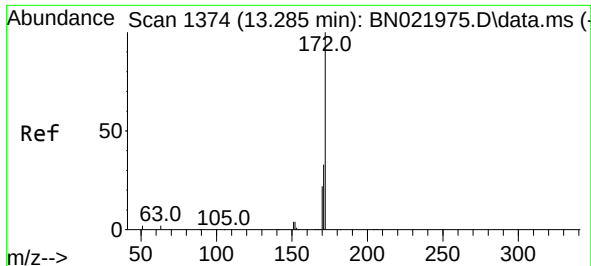
Tgt Ion:164 Resp: 7660
Ion Ratio Lower Upper
164 100
162 101.6 84.3 126.5
160 49.6 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.368 ng
RT: 16.146 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:330 Resp: 1075
Ion Ratio Lower Upper
330 100
332 94.1 77.0 115.4
141 45.5 35.3 52.9

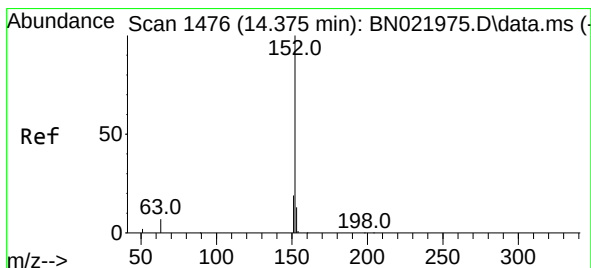
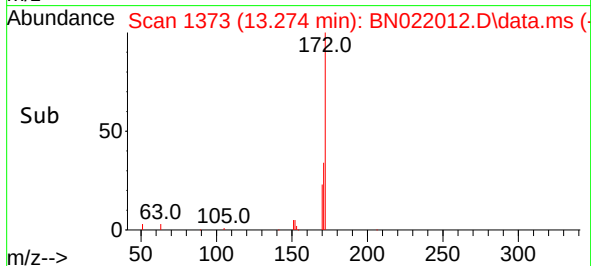
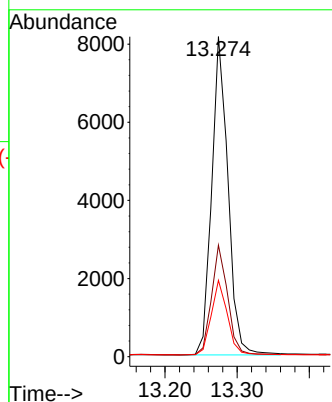
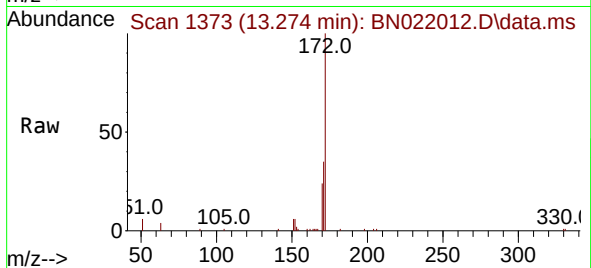




#15
2-Fluorobiphenyl
Concen: 0.382 ng
RT: 13.274 min Scan# 1374
Delta R.T. -0.011 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

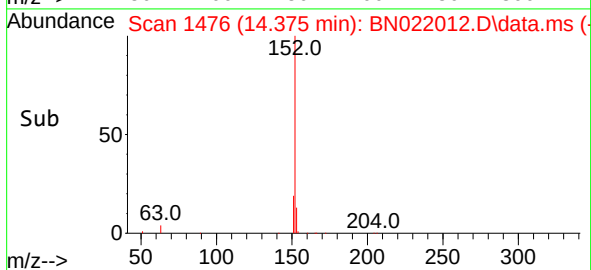
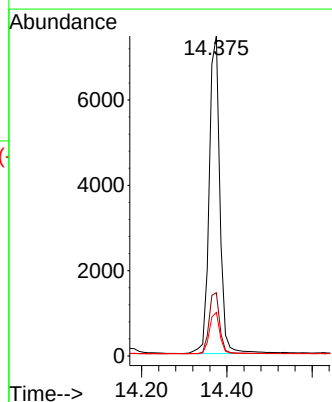
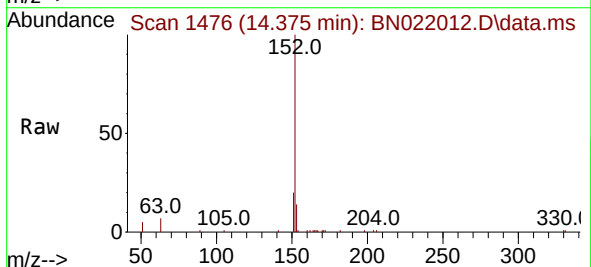
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

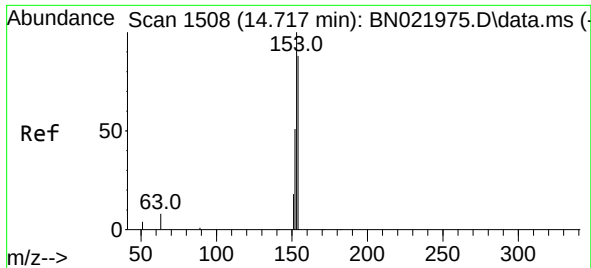
Tgt Ion:	172	Resp:	12782
Ion Ratio	Lower	Upper	
172	100		
171	34.8	27.2	40.8
170	23.8	18.3	27.5



#16
Acenaphthylene
Concen: 0.356 ng
RT: 14.375 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:	152	Resp:	12960
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.5	23.3
153	12.9	10.4	15.6

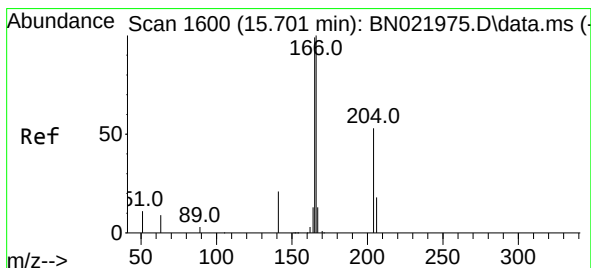
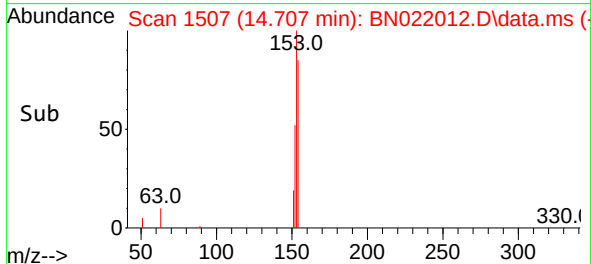
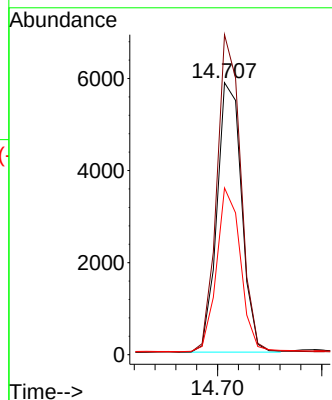
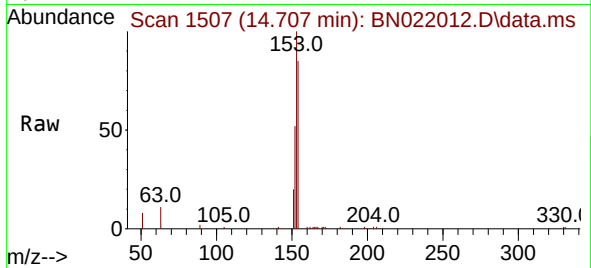




#17
Acenaphthene
Concen: 0.375 ng
RT: 14.707 min Scan# 1508
Delta R.T. -0.011 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

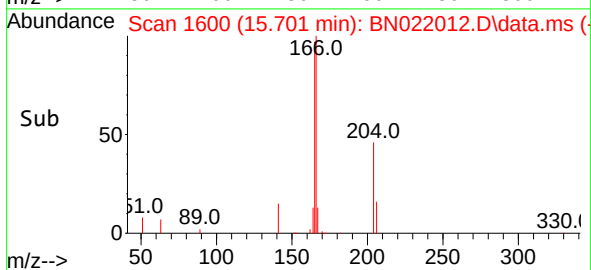
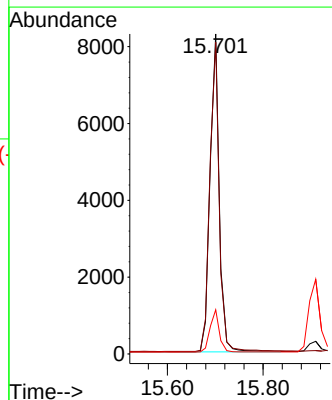
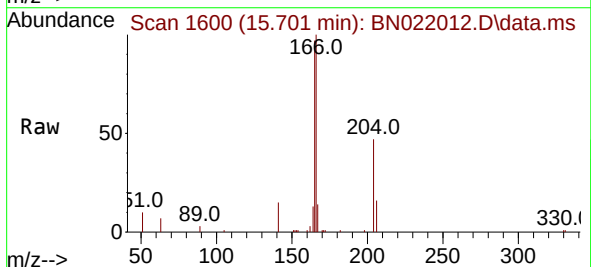
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

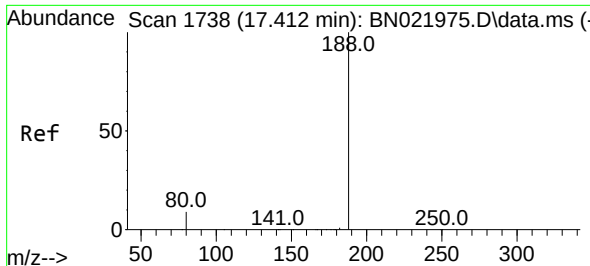
Tgt Ion:154 Resp: 9617
Ion Ratio Lower Upper
154 100
153 114.7 92.1 138.1
152 59.8 47.8 71.6



#18
Fluorene
Concen: 0.383 ng
RT: 15.701 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:166 Resp: 11819
Ion Ratio Lower Upper
166 100
165 99.9 80.0 120.0
167 13.4 10.9 16.3

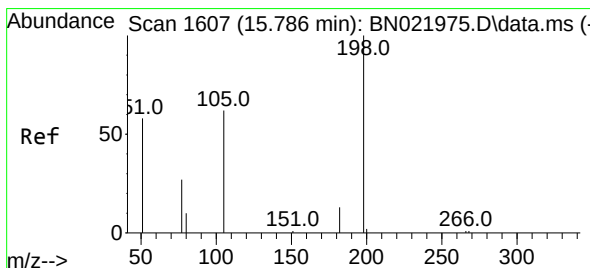
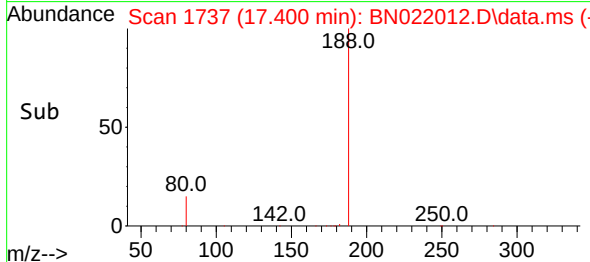
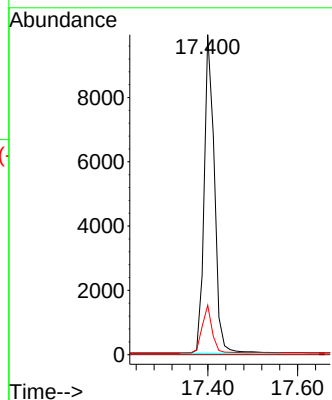
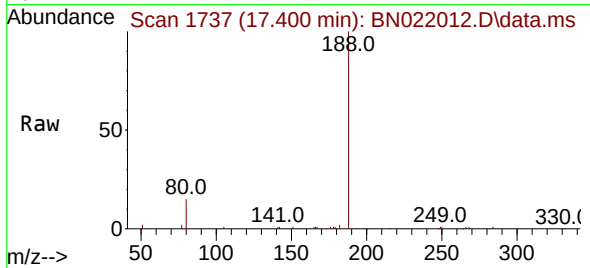




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.400 min Scan# 1738
Delta R.T. -0.012 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

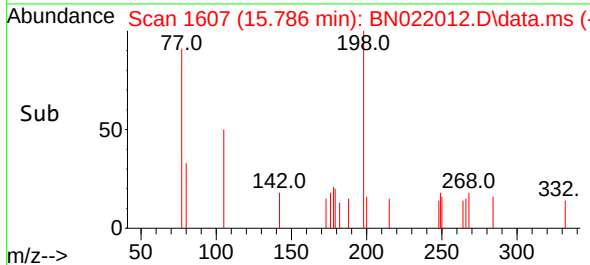
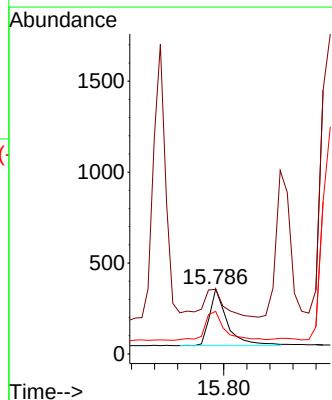
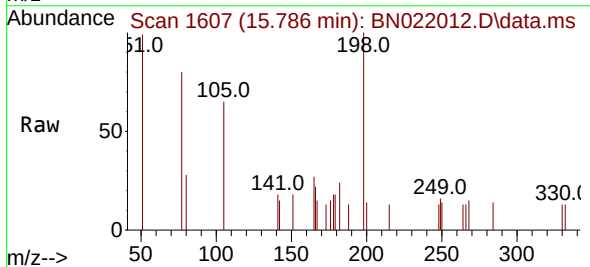
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

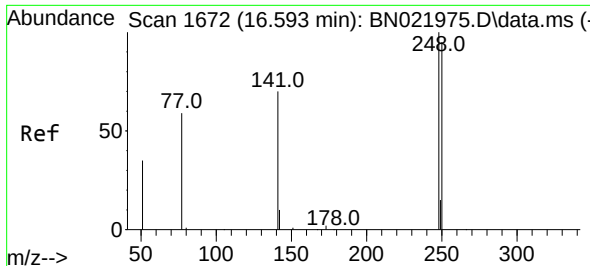
Tgt Ion:188 Resp: 15618
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.5 7.5 11.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.406 ng
RT: 15.786 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:198 Resp: 656
Ion Ratio Lower Upper
198 100
51 99.2 96.6 144.8
105 65.4 64.4 96.6

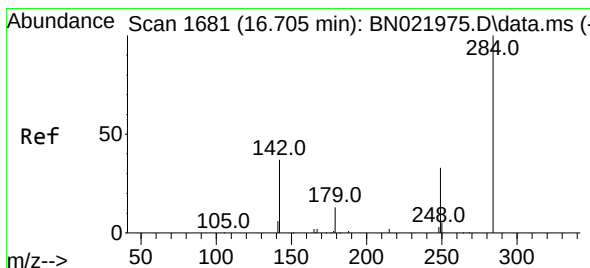
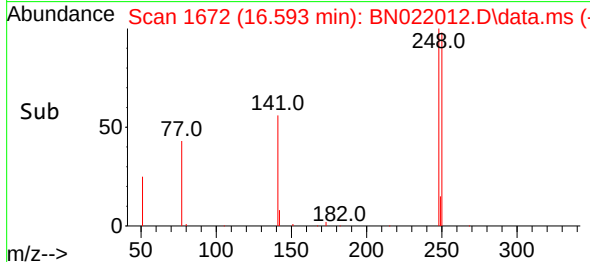
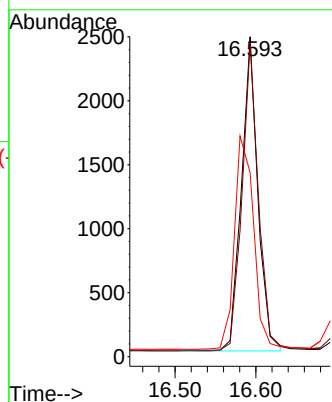
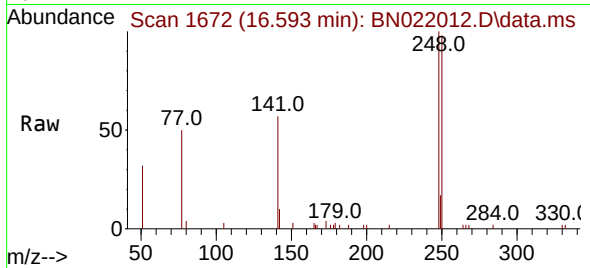




#21
4-Bromophenyl-phenylether
Concen: 0.364 ng
RT: 16.593 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

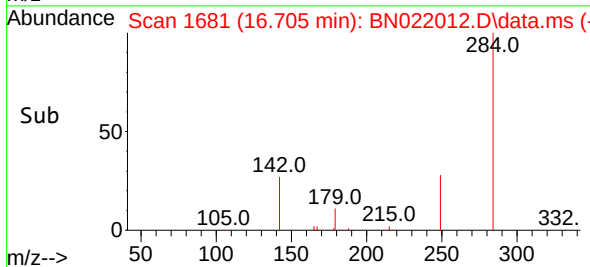
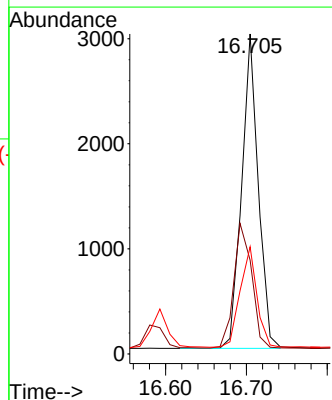
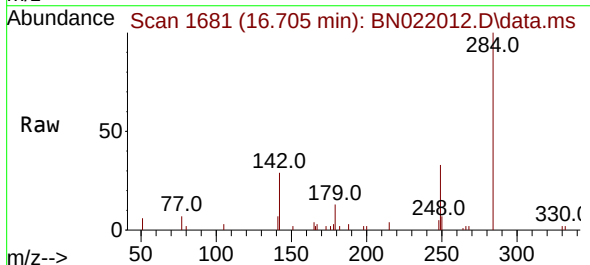
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

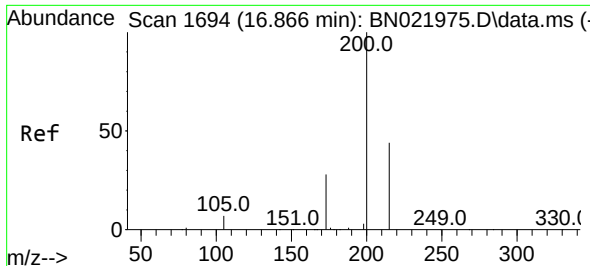
Tgt Ion:248 Resp: 3459
Ion Ratio Lower Upper
248 100
250 98.0 76.6 114.8
141 57.5 57.5 86.3#



#22
Hexachlorobenzene
Concen: 0.361 ng
RT: 16.705 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:284 Resp: 4271
Ion Ratio Lower Upper
284 100
142 42.6 33.4 50.0
249 32.2 25.1 37.7

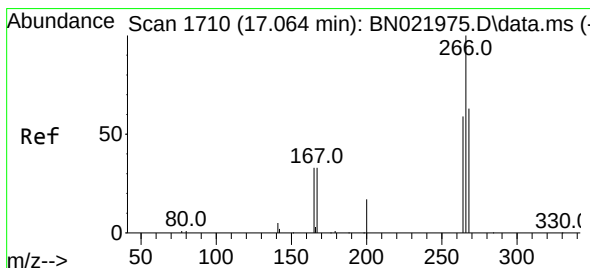
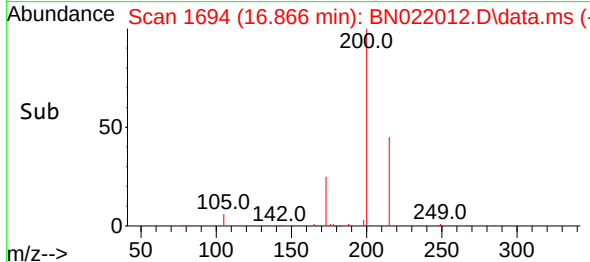
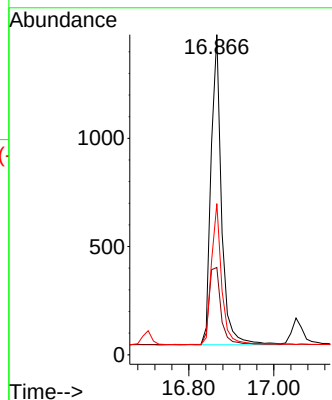
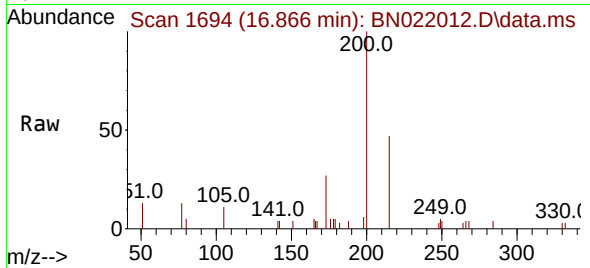




#23
Atrazine
Concen: 0.347 ng
RT: 16.866 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

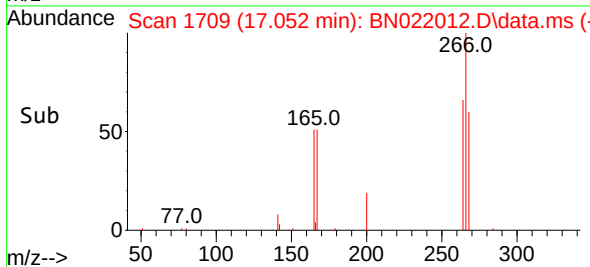
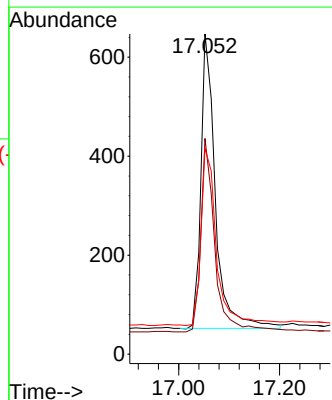
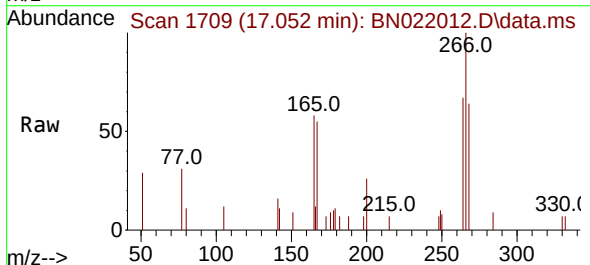
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

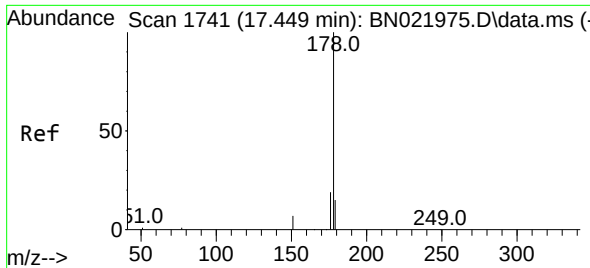
Tgt Ion:200 Resp: 2449
Ion Ratio Lower Upper
200 100
173 27.2 24.6 36.8
215 47.2 37.1 55.7



#24
Pentachlorophenol
Concen: 0.327 ng
RT: 17.052 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:266 Resp: 1189
Ion Ratio Lower Upper
266 100
264 63.6 49.8 74.6
268 65.3 49.6 74.4

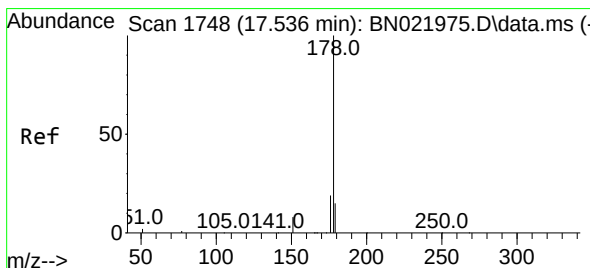
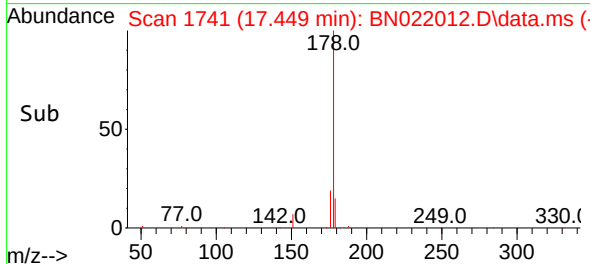
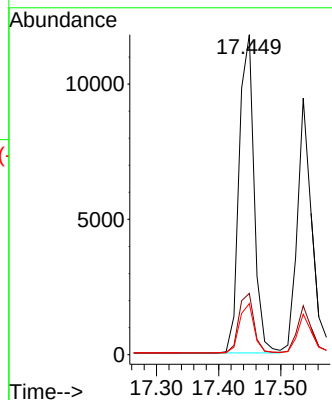
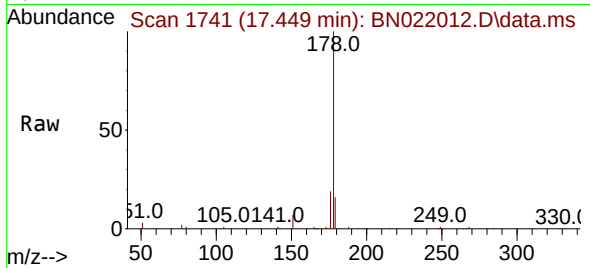




#25
Phenanthrene
Concen: 0.367 ng
RT: 17.449 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

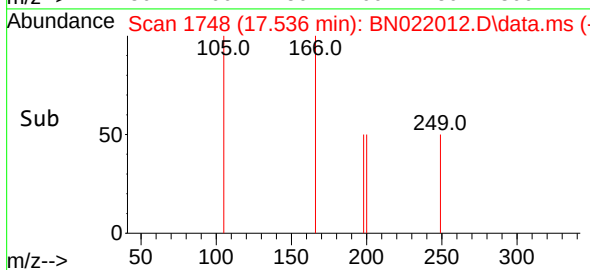
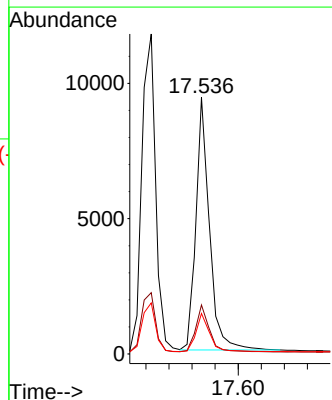
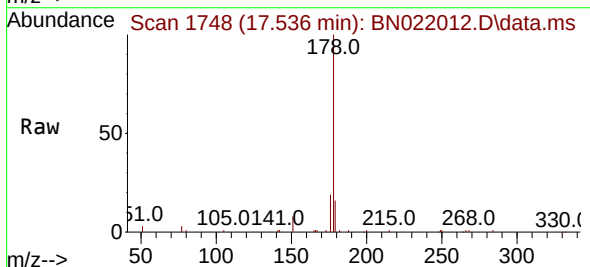
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

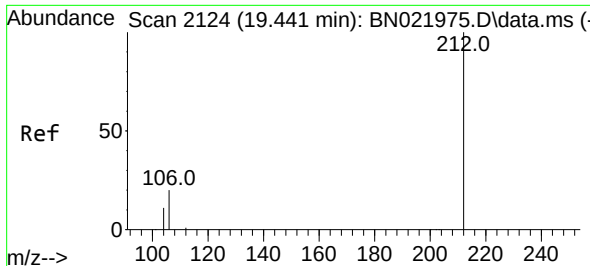
Tgt Ion:178 Resp: 19716
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.354 ng
RT: 17.536 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:178 Resp: 15246
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.3 12.2 18.2

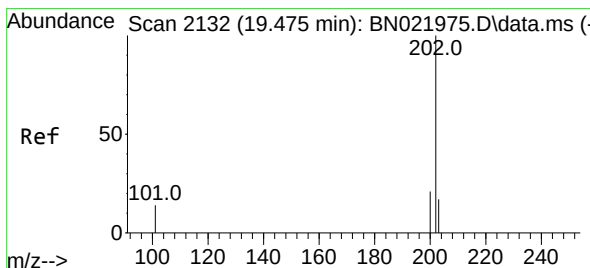
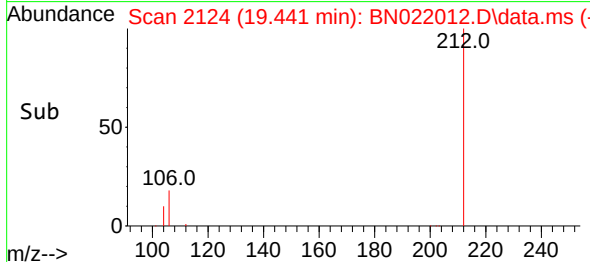
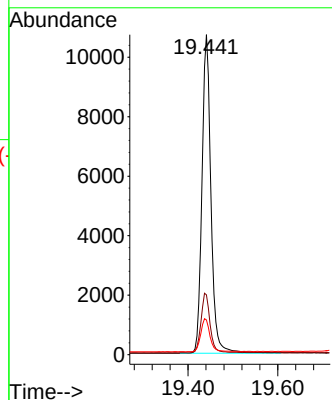
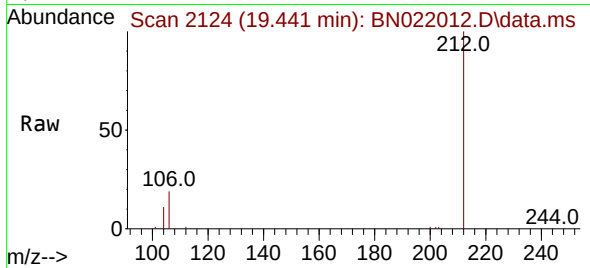




#27
Fluoranthene-d10
Concen: 0.359 ng
RT: 19.441 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

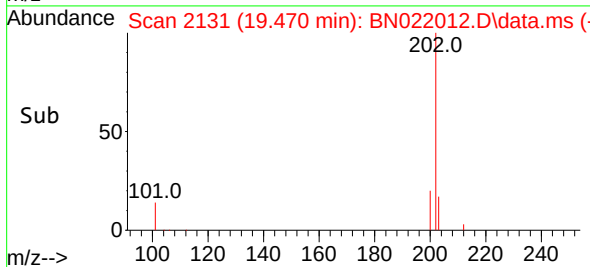
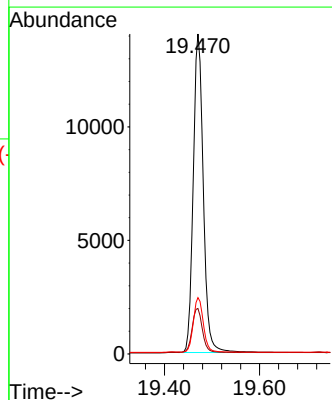
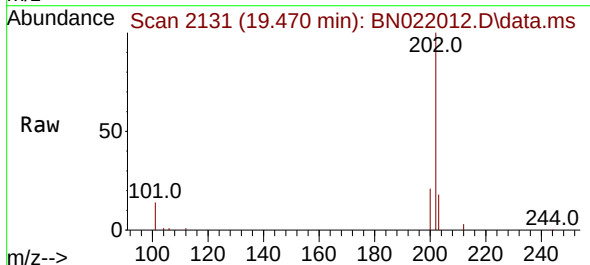
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

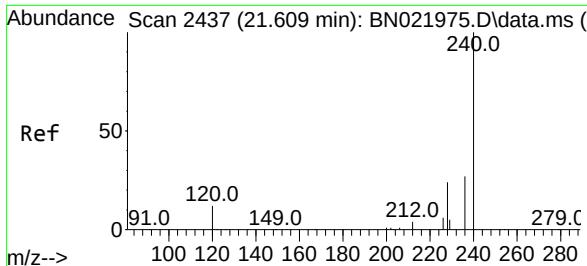
Tgt Ion:212 Resp: 14896
Ion Ratio Lower Upper
212 100
106 18.9 15.2 22.8
104 10.7 8.6 13.0



#28
Fluoranthene
Concen: 0.357 ng
RT: 19.470 min Scan# 2131
Delta R.T. -0.004 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:202 Resp: 20530
Ion Ratio Lower Upper
202 100
101 14.4 11.4 17.0
203 17.0 13.5 20.3

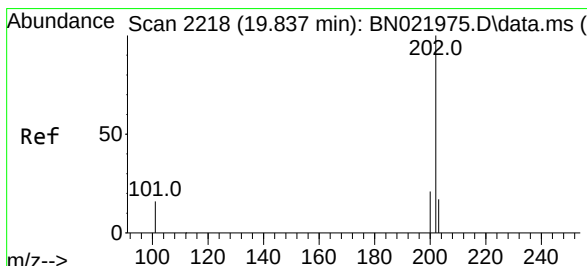
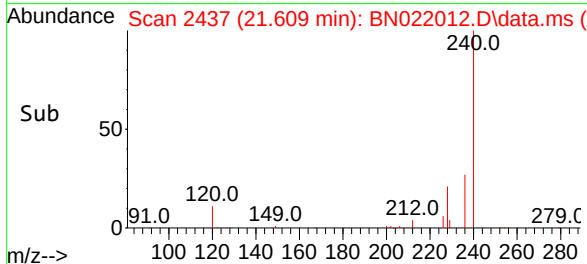
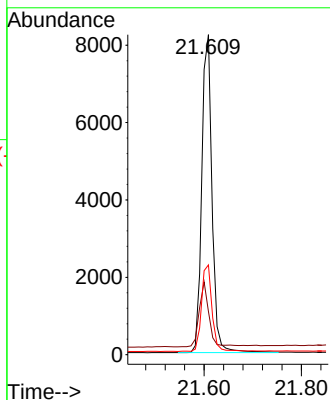
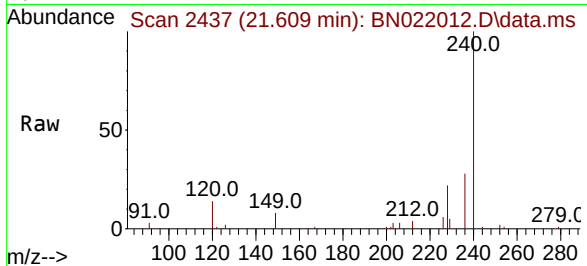




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.609 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

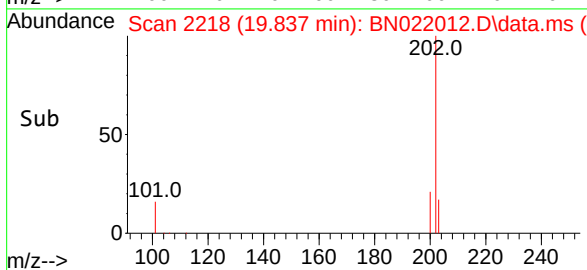
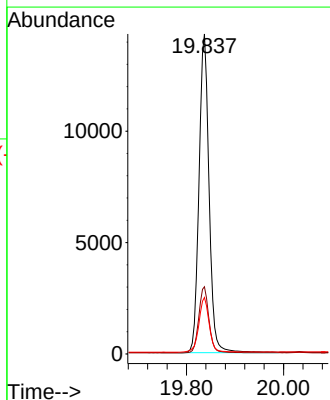
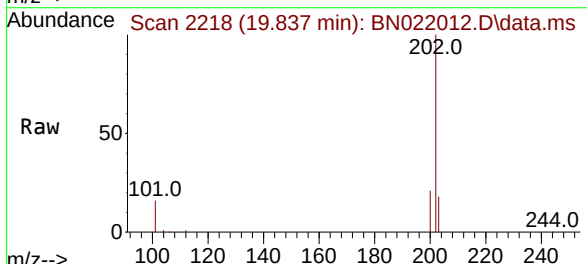
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

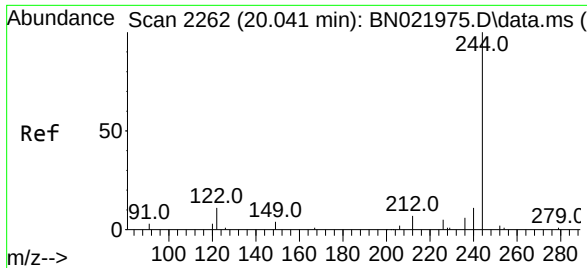
Tgt Ion:240 Resp: 12046
Ion Ratio Lower Upper
240 100
120 13.5 11.8 17.6
236 28.1 22.4 33.6



#30
Pyrene
Concen: 0.389 ng
RT: 19.837 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:202 Resp: 20555
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.6 14.1 21.1

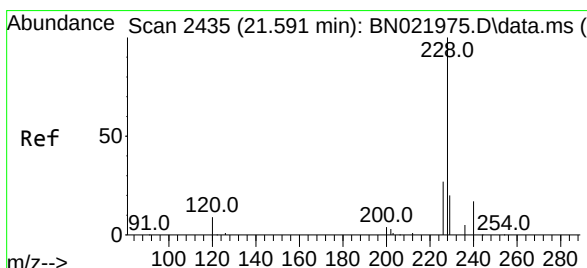
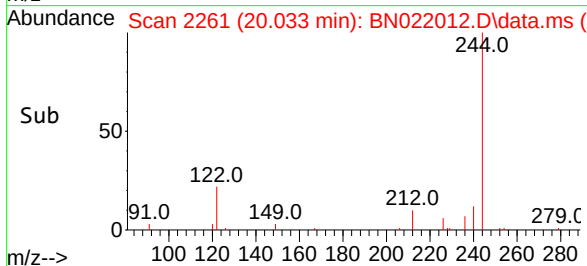
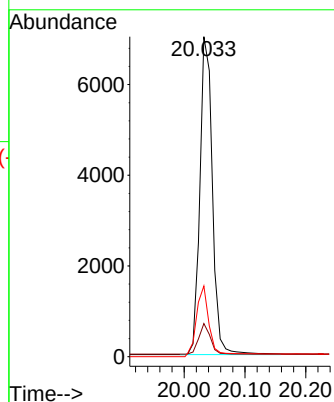
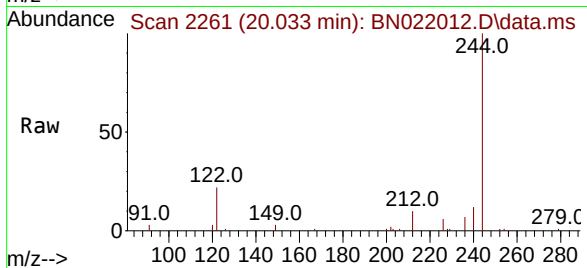




#31
 Terphenyl-d14
 Concen: 0.382 ng
 RT: 20.033 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN022012.D
 Acq: 04 Oct 2022 19:03

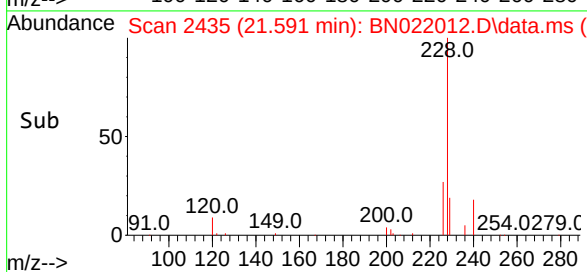
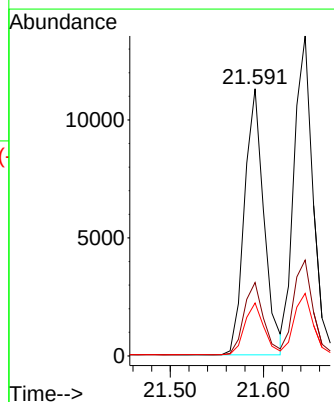
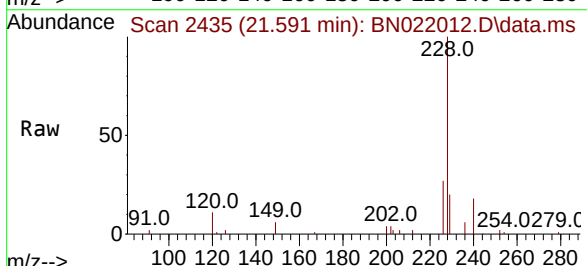
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

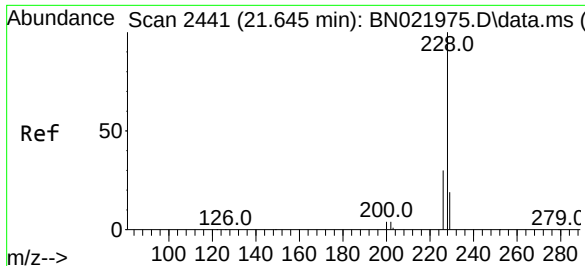
Tgt Ion:244 Resp: 9244
 Ion Ratio Lower Upper
 244 100
 212 10.3 6.5 9.7#
 122 22.1 9.1 13.7#



#32
 Benzo(a)anthracene
 Concen: 0.362 ng
 RT: 21.591 min Scan# 2435
 Delta R.T. 0.000 min
 Lab File: BN022012.D
 Acq: 04 Oct 2022 19:03

Tgt Ion:228 Resp: 16393
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.2 33.4
 229 19.8 16.2 24.2

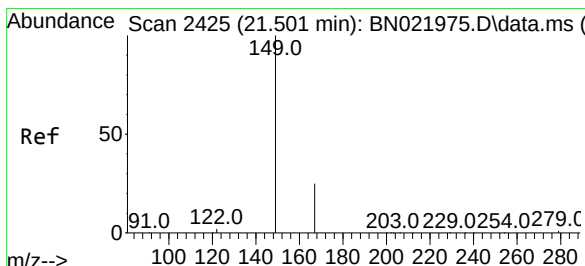
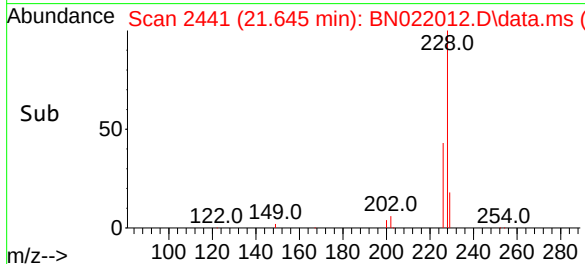
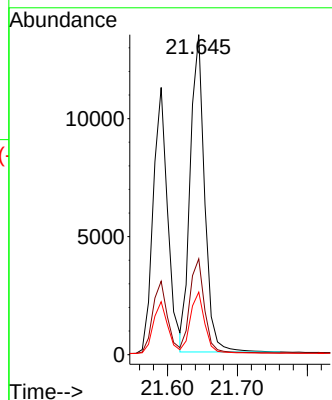
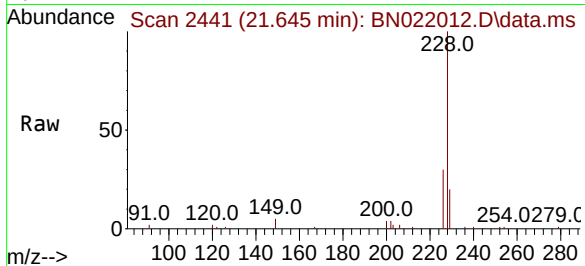




#33
Chrysene
Concen: 0.381 ng
RT: 21.645 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

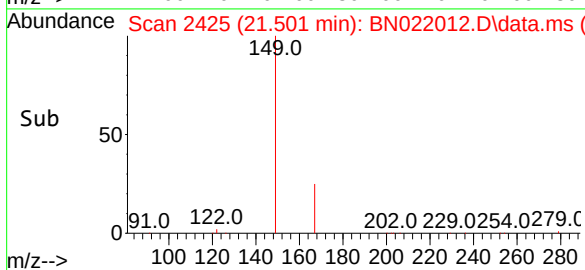
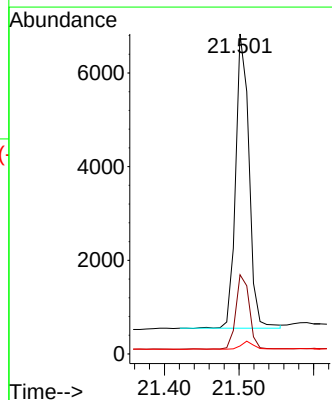
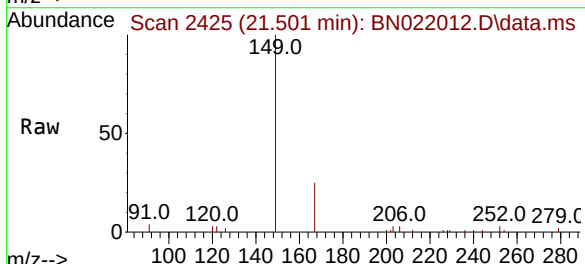
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

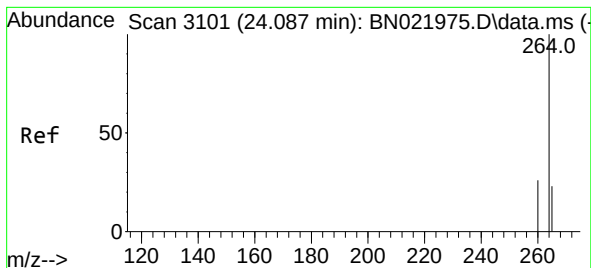
Tgt Ion:228 Resp: 19139
Ion Ratio Lower Upper
228 100
226 30.0 24.2 36.2
229 19.5 15.8 23.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.359 ng
RT: 21.501 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:149 Resp: 7813
Ion Ratio Lower Upper
149 100
167 25.3 20.2 30.4
279 2.5 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.087 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BN022012.D

Acq: 04 Oct 2022 19:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

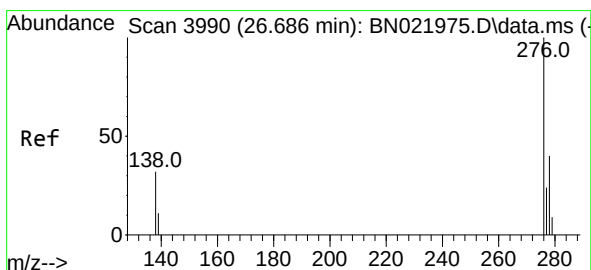
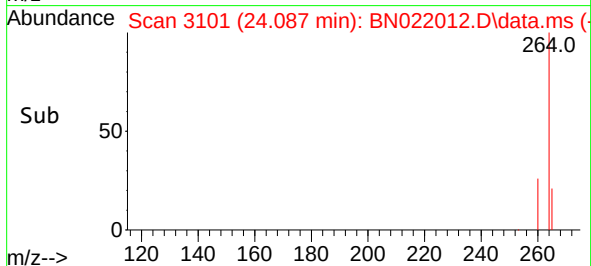
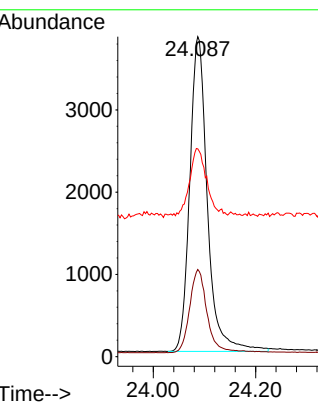
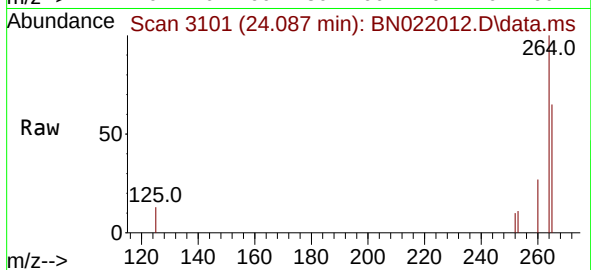
Tgt Ion:264 Resp: 9150

Ion Ratio Lower Upper

264 100

260 27.2 21.3 31.9

265 64.9 63.0 94.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.367 ng

RT: 26.692 min Scan# 3992

Delta R.T. 0.006 min

Lab File: BN022012.D

Acq: 04 Oct 2022 19:03

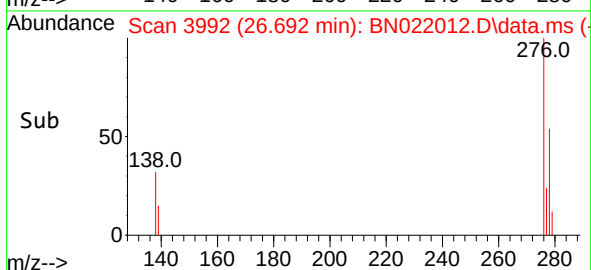
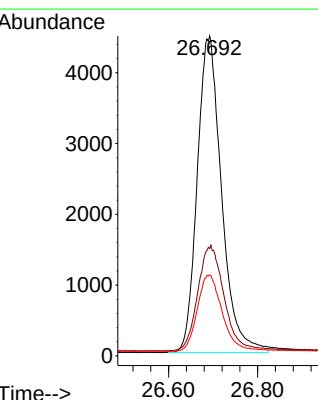
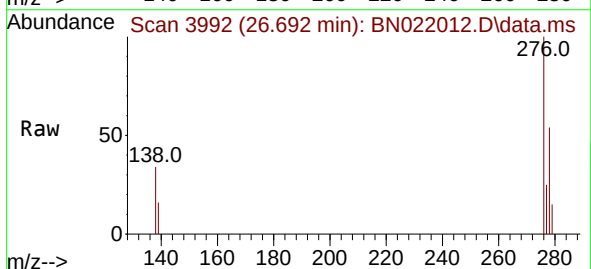
Tgt Ion:276 Resp: 16951

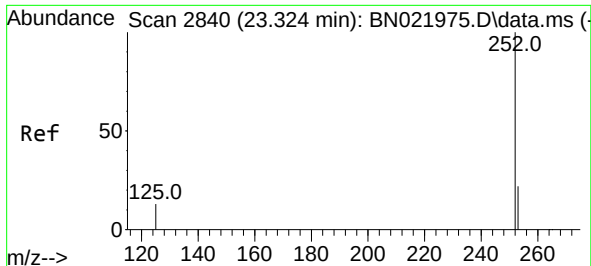
Ion Ratio Lower Upper

276 100

138 35.9 28.0 42.0

277 24.6 19.8 29.8

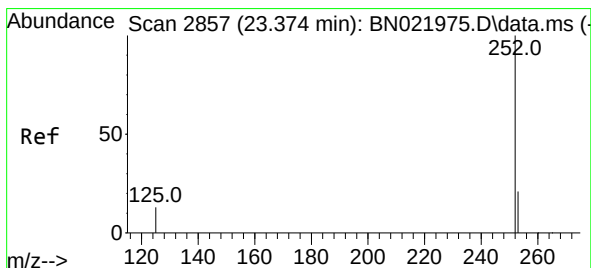
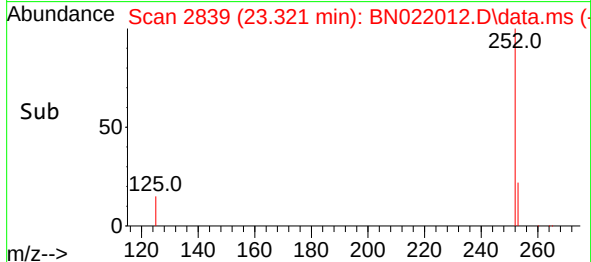
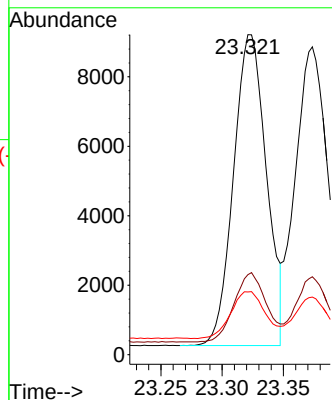
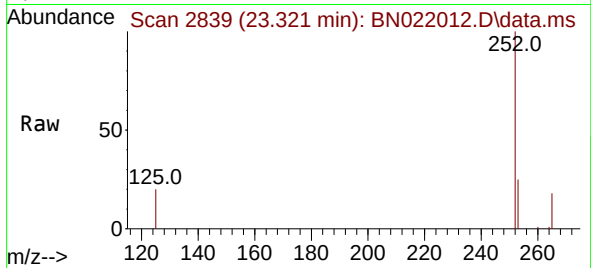




#37
Benzo(b)fluoranthene
Concen: 0.386 ng
RT: 23.321 min Scan# 2839
Delta R.T. -0.003 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

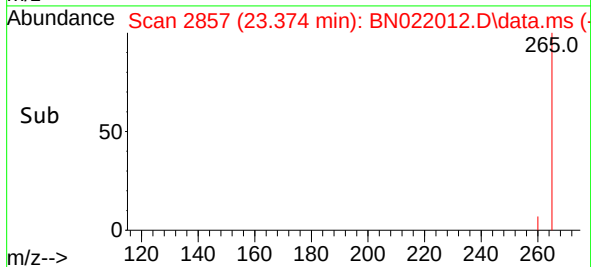
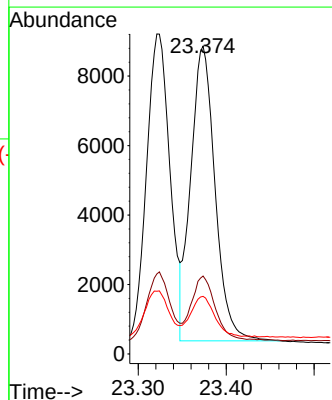
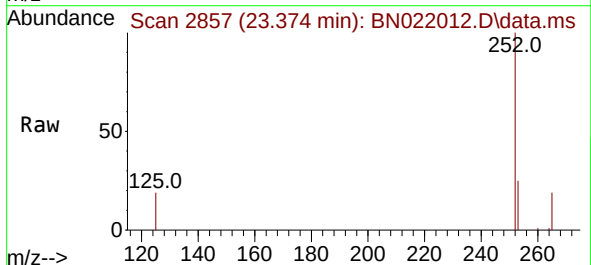
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

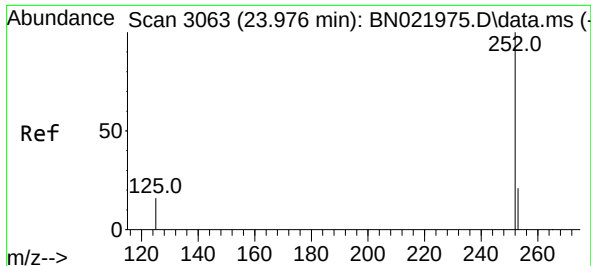
Tgt Ion:252 Resp: 16726
Ion Ratio Lower Upper
252 100
253 25.0 20.6 31.0
125 19.6 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.378 ng
RT: 23.374 min Scan# 2857
Delta R.T. 0.000 min
Lab File: BN022012.D
Acq: 04 Oct 2022 19:03

Tgt Ion:252 Resp: 16305
Ion Ratio Lower Upper
252 100
253 25.3 20.4 30.6
125 18.7 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.382 ng

RT: 23.976 min Scan# 3063

Delta R.T. 0.000 min

Lab File: BN022012.D

Acq: 04 Oct 2022 19:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

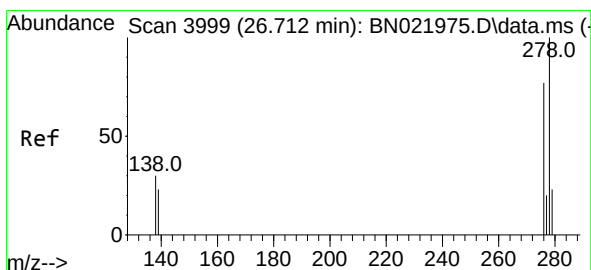
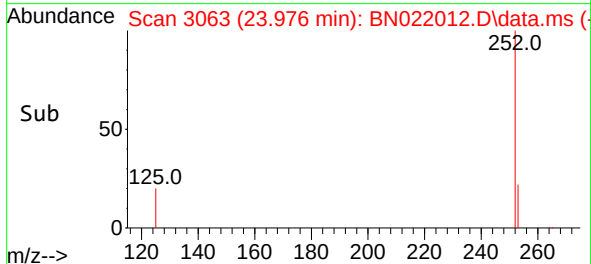
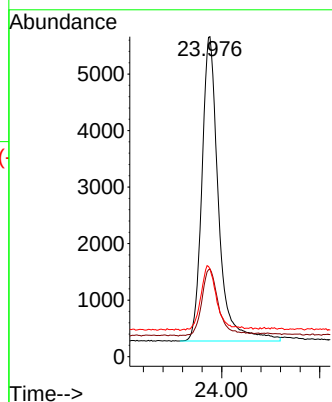
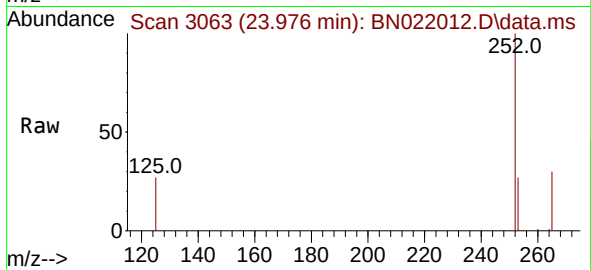
Tgt Ion:252 Resp: 12648

Ion Ratio Lower Upper

252 100

253 27.4 23.2 34.8

125 27.4 21.1 31.7



#40

Dibenzo(a,h)anthracene

Concen: 0.363 ng

RT: 26.715 min Scan# 4000

Delta R.T. 0.003 min

Lab File: BN022012.D

Acq: 04 Oct 2022 19:03

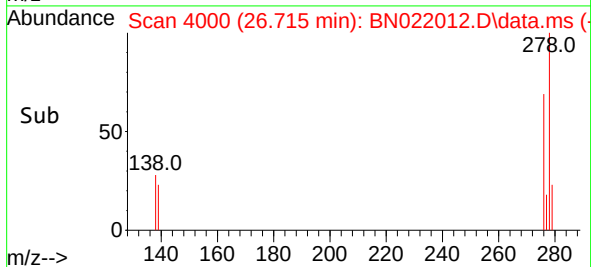
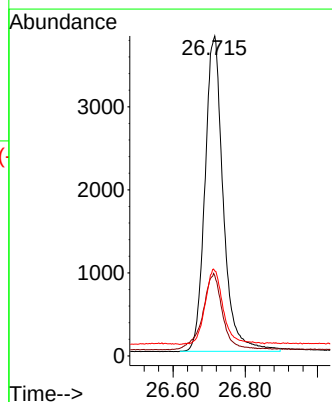
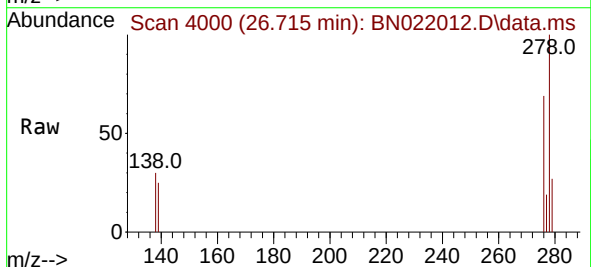
Tgt Ion:278 Resp: 13374

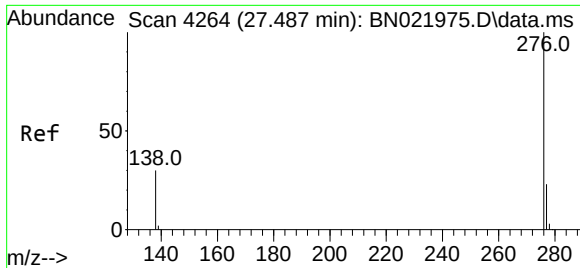
Ion Ratio Lower Upper

278 100

139 25.1 19.9 29.9

279 26.6 21.9 32.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.348 ng
 RT: 27.493 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: BN022012.D
 Acq: 04 Oct 2022 19:03

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:276 Resp: 13862
 Ion Ratio Lower Upper
 276 100
 277 24.8 20.0 30.0
 138 31.4 25.2 37.8

