

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
 Data File : BN022345.D
 Acq On : 26 Oct 2022 21:30
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Oct 27 06:54:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 06:48:35 2022
 Response via : Initial Calibration

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

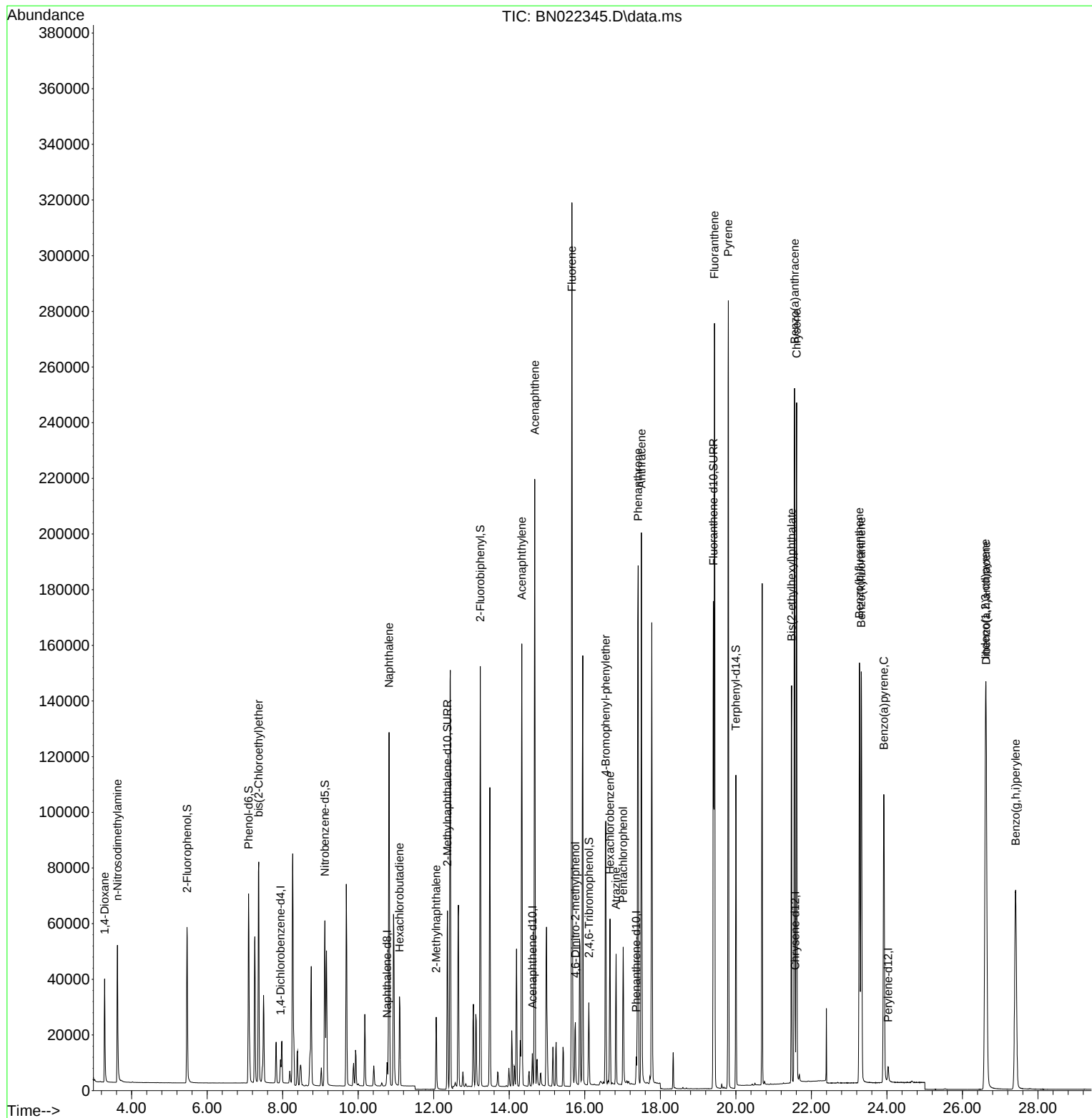
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	3915	0.400	ng	0.00
7) Naphthalene-d8	10.763	136	11077	0.400	ng	#-0.01
13) Acenaphthene-d10	14.611	164	6263	0.400	ng	0.00
19) Phenanthrene-d10	17.363	188	12704	0.400	ng	0.00
29) Chrysene-d12	21.573	240	10775	0.400	ng	# 0.00
35) Perylene-d12	24.032	264	8350	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.472	112	47380	5.224	ng	0.00
5) Phenol-d6	7.097	99	62756	5.333	ng	0.00
8) Nitrobenzene-d5	9.119	82	49513	5.560	ng	0.00
11) 2-Methylnaphthalene-d10	12.361	152	87213	4.283	ng	0.00
14) 2,4,6-Tribromophenol	16.109	330	15538	6.505	ng	0.00
15) 2-Fluorobiphenyl	13.231	172	127338	4.653	ng	-0.01
27) Fluoranthene-d10	19.407	212	176157	5.216	ng	0.00
31) Terphenyl-d14	20.002	244	147815	6.824	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.284	88	23610	4.660	ng	99
3) n-Nitrosodimethylamine	3.623	42	26514	4.813	ng	# 99
6) bis(2-Chloroethyl)ether	7.364	93	57765	4.645	ng	100
9) Naphthalene	10.816	128	159753	4.776	ng	98
10) Hexachlorobutadiene	11.094	225	25981	4.482	ng	# 100
12) 2-Methylnaphthalene	12.066	142	38304	7.726	ng	# 82
16) Acenaphthylene	14.333	152	166748	5.596	ng	99
17) Acenaphthene	14.675	154	102376	4.887	ng	98
18) Fluorene	15.658	166	140845	5.576	ng	96
20) 4,6-Dinitro-2-methylph...	15.749	198	15647	8.640	ng	# 49
21) 4-Bromophenyl-phenylether	16.556	248	38571	4.984	ng	# 89
22) Hexachlorobenzene	16.667	284	43187	4.487	ng	99
23) Atrazine	16.829	200	33959	5.911	ng	96
24) Pentachlorophenol	17.015	266	22436	7.597	ng	98
25) Phenanthrene	17.412	178	213277	4.884	ng	99
26) Anthracene	17.499	178	193268	5.512	ng	100
28) Fluoranthene	19.433	202	234247	5.006	ng	100
30) Pyrene	19.799	202	238545	5.041	ng	100
32) Benzo(a)anthracene	21.555	228	213098	5.259	ng	98
33) Chrysene	21.609	228	210292	4.677	ng	99
34) Bis(2-ethylhexyl)phtha...	21.475	149	133982	6.892	ng	98
36) Indeno(1,2,3-cd)pyrene	26.611	276	195258	4.628	ng	99
37) Benzo(b)fluoranthene	23.272	252	193980	4.901	ng	# 90
38) Benzo(k)fluoranthene	23.321	252	192172	4.877	ng	# 92
39) Benzo(a)pyrene	23.918	252	157036	5.202	ng	# 83
40) Dibenzo(a,h)anthracene	26.628	278	151990	4.517	ng	96
41) Benzo(g,h,i)perylene	27.409	276	157319	4.331	ng	98

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

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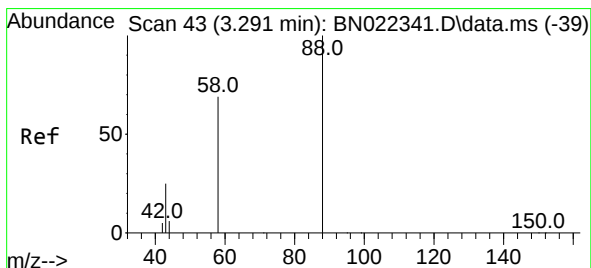
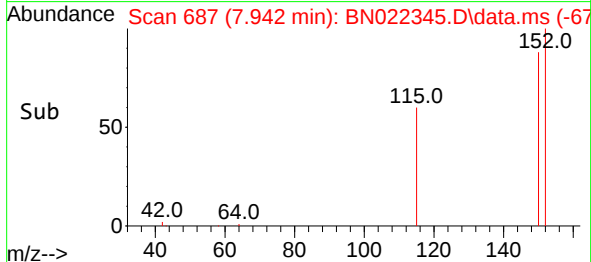
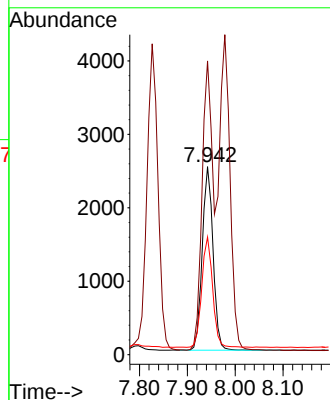
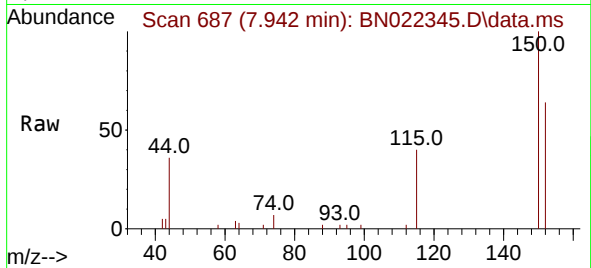




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.942 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN022345.D
 Acq: 26 Oct 2022 21:30

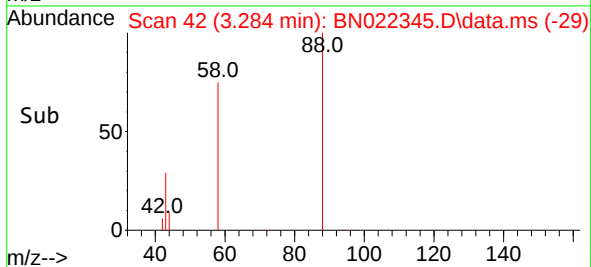
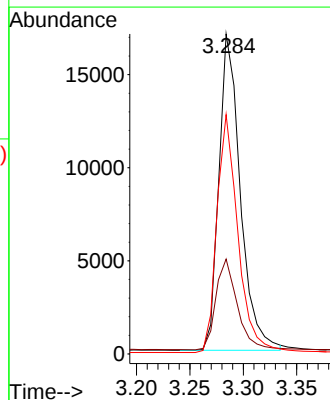
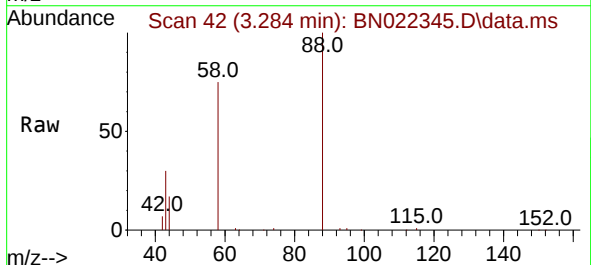
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

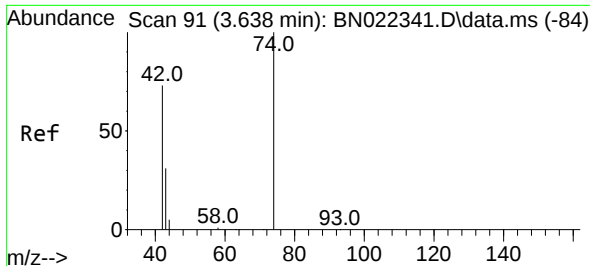
Tgt Ion:152 Resp: 3915
 Ion Ratio Lower Upper
 152 100
 150 156.3 125.2 187.8
 115 62.5 52.0 78.0



#2
 1,4-Dioxane
 Concen: 4.660 ng
 RT: 3.284 min Scan# 42
 Delta R.T. -0.007 min
 Lab File: BN022345.D
 Acq: 26 Oct 2022 21:30

Tgt Ion: 88 Resp: 23610
 Ion Ratio Lower Upper
 88 100
 43 28.6 22.6 33.8
 58 74.0 59.7 89.5

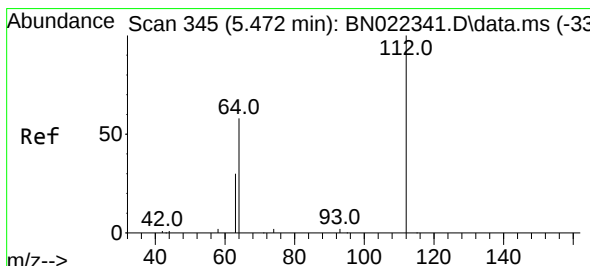
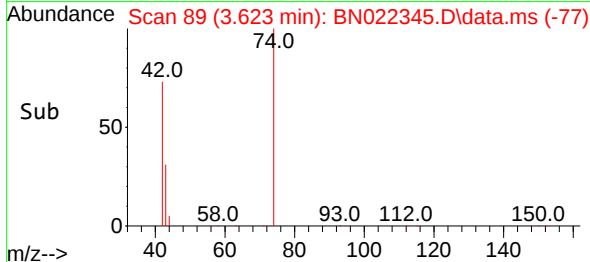
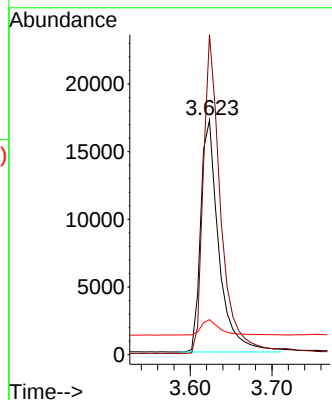
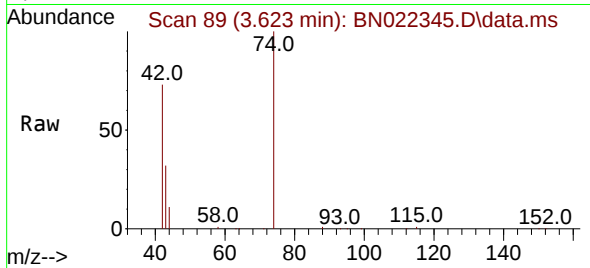




#3
n-Nitrosodimethylamine
Concen: 4.813 ng
RT: 3.623 min Scan# 89
Delta R.T. -0.014 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

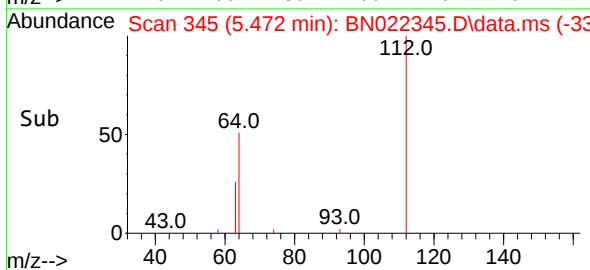
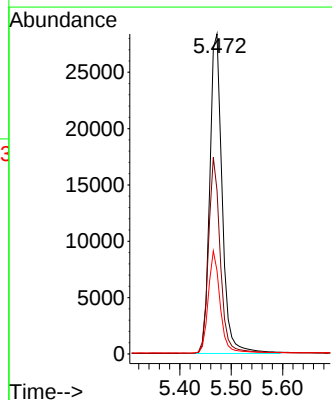
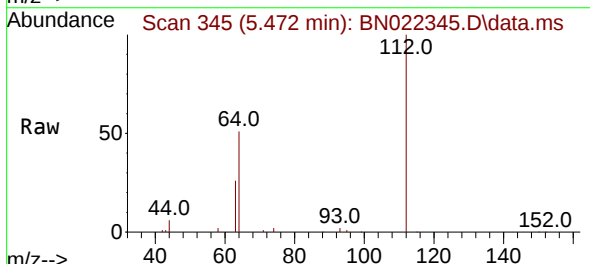
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

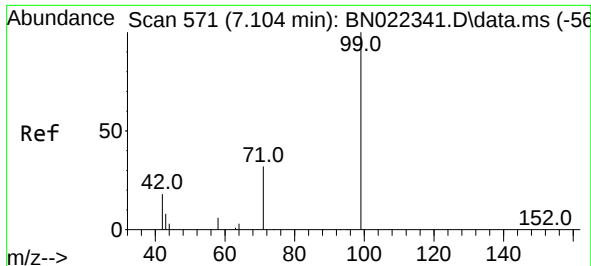
Tgt Ion: 42 Resp: 26514
Ion Ratio Lower Upper
42 100
74 131.4 105.6 158.4
44 6.9 7.1 10.7#



#4
2-Fluorophenol
Concen: 5.224 ng
RT: 5.472 min Scan# 345
Delta R.T. 0.000 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Tgt Ion: 112 Resp: 47380
Ion Ratio Lower Upper
112 100
64 58.7 47.0 70.4
63 30.5 24.5 36.7

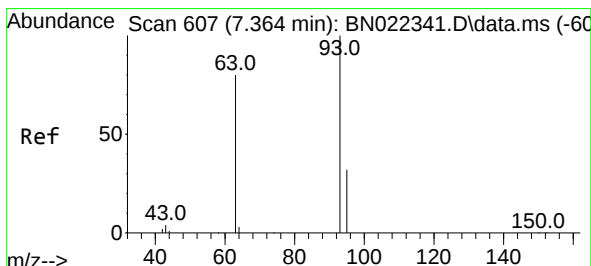
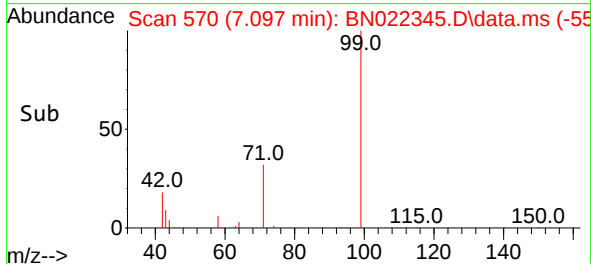
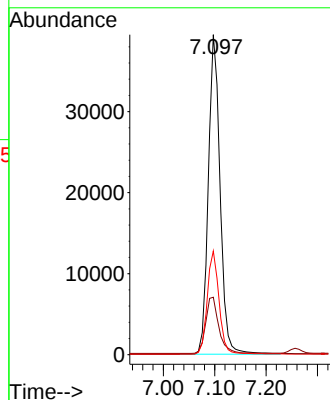
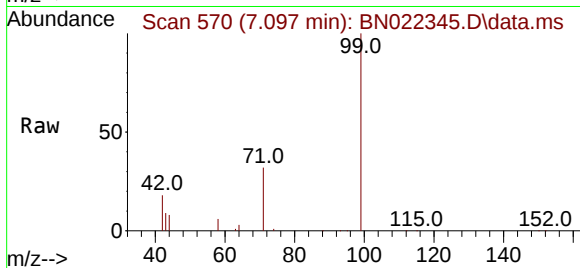




#5
Phenol-d6
Concen: 5.333 ng
RT: 7.097 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

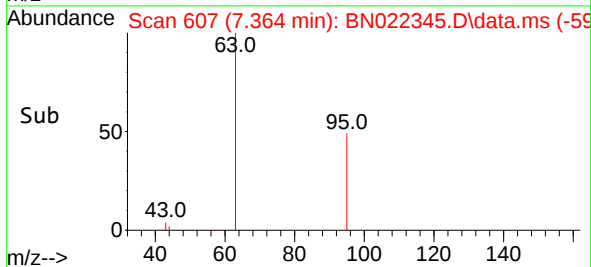
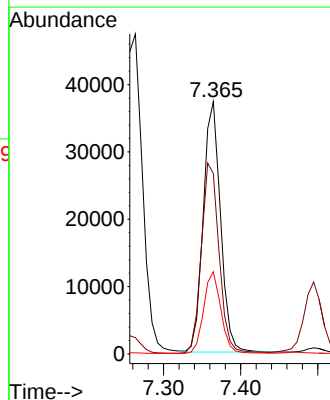
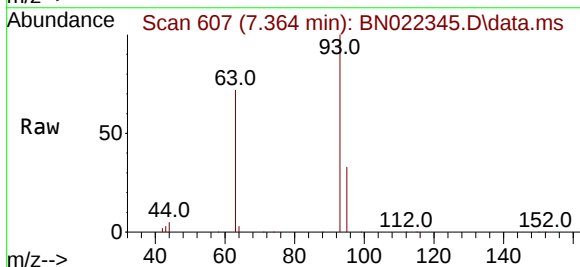
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

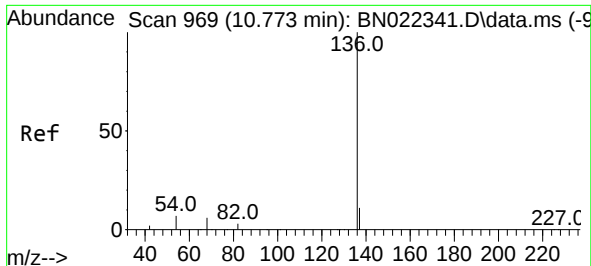
Tgt Ion: 99 Resp: 62756
Ion Ratio Lower Upper
99 100
42 19.7 16.3 24.5
71 32.4 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 4.645 ng
RT: 7.364 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Tgt Ion: 93 Resp: 57765
Ion Ratio Lower Upper
93 100
63 77.9 62.6 93.8
95 32.6 26.1 39.1

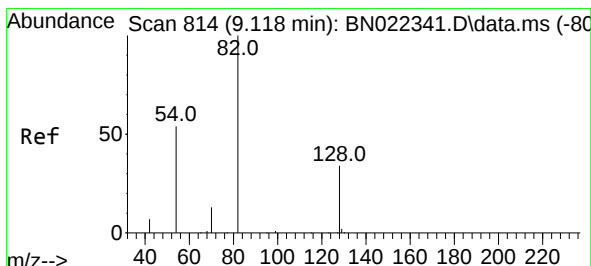
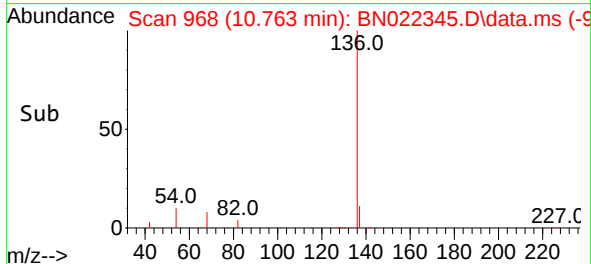
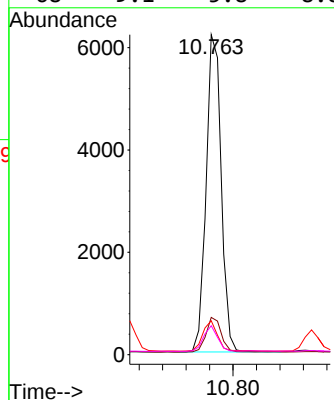
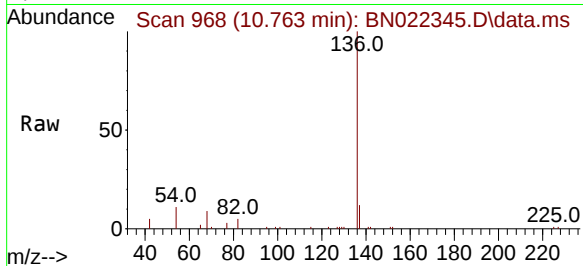




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.763 min Scan# 969
Delta R.T. -0.010 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

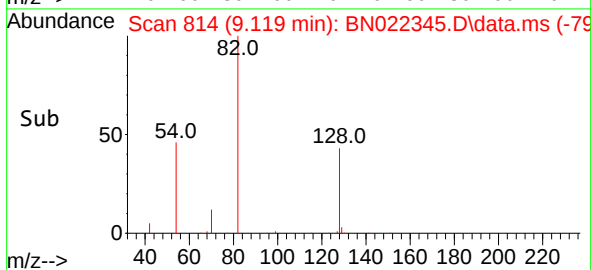
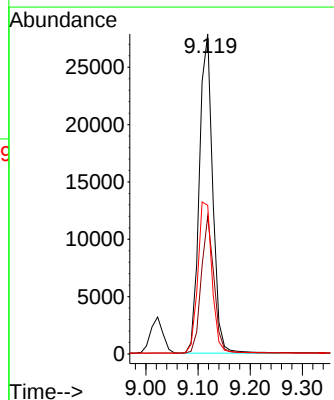
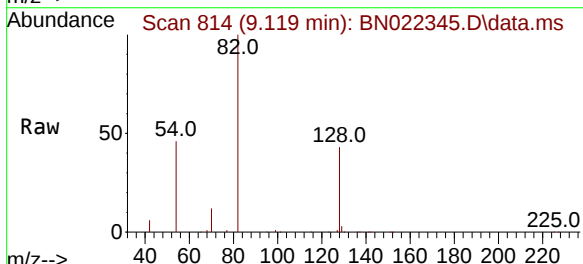
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

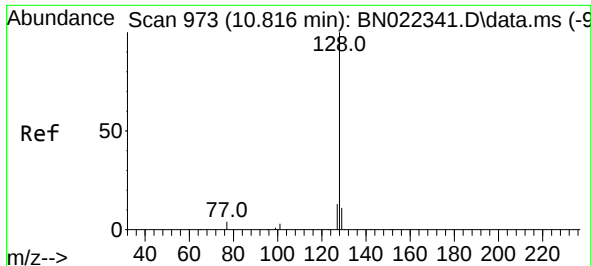
Tgt Ion:	136	Resp:	11077
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.4	14.2
54	10.6	6.5	9.7#
68	9.1	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 5.560 ng
RT: 9.119 min Scan# 814
Delta R.T. 0.000 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Tgt Ion:	82	Resp:	49513
Ion Ratio	Lower	Upper	
82	100		
128	43.0	30.5	45.7
54	46.5	45.2	67.8

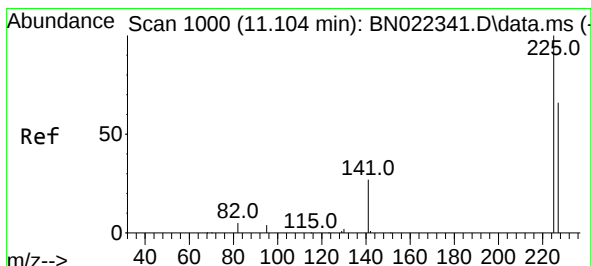
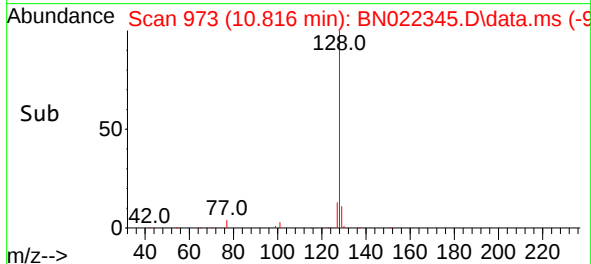
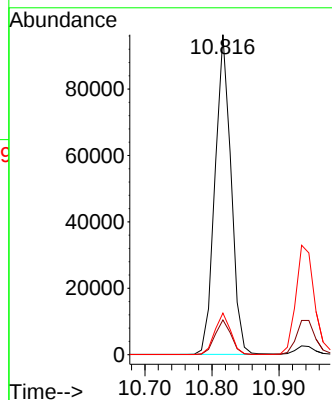
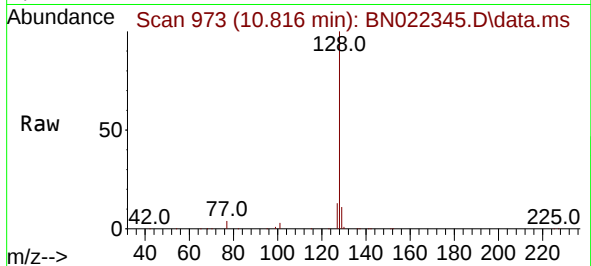




#9
Naphthalene
Concen: 4.776 ng
RT: 10.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

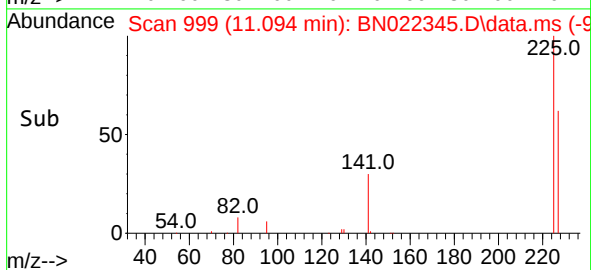
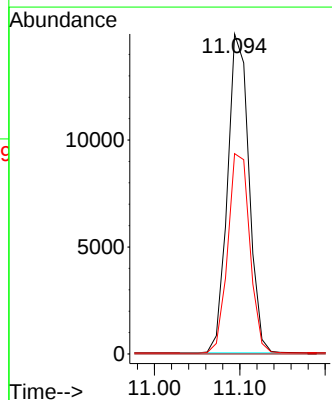
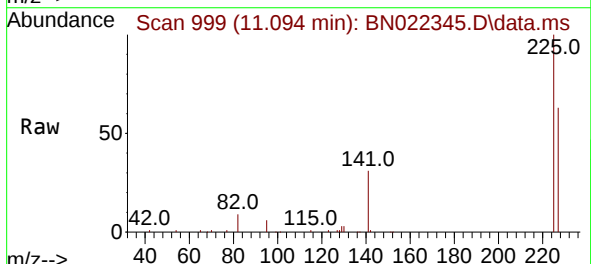
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

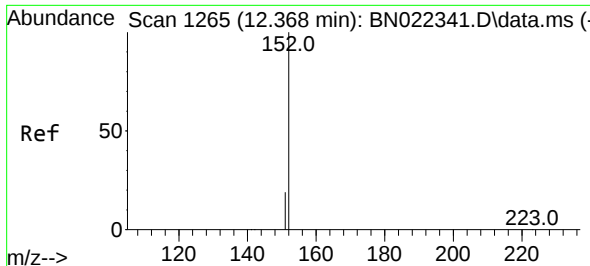
Tgt Ion:128 Resp: 159753
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.2
127 13.0 11.0 16.6



#10
Hexachlorobutadiene
Concen: 4.482 ng
RT: 11.094 min Scan# 999
Delta R.T. -0.010 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Tgt Ion:225 Resp: 25981
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.3 76.9

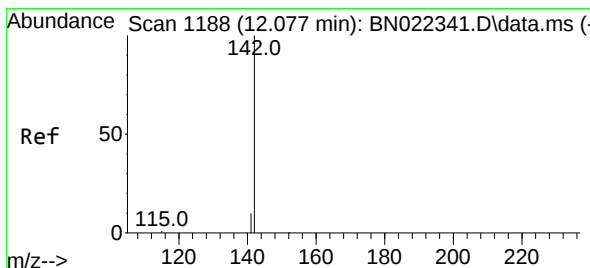
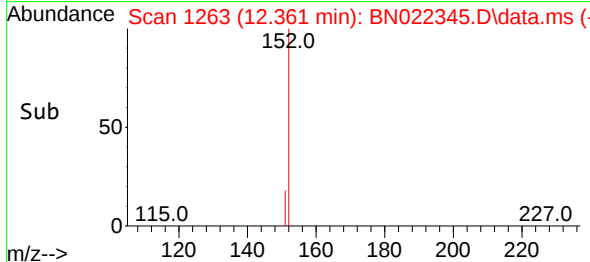
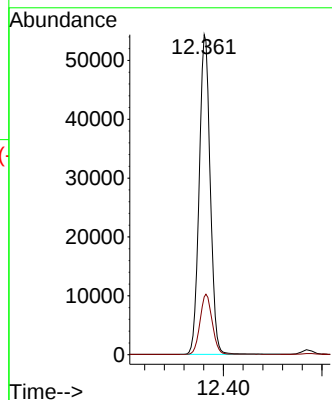
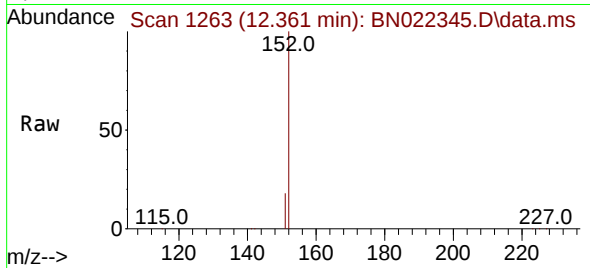




#11
2-Methylnaphthalene-d10
Concen: 4.283 ng
RT: 12.361 min Scan# 1185
Delta R.T. -0.007 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

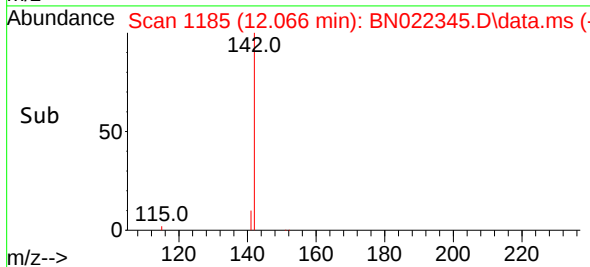
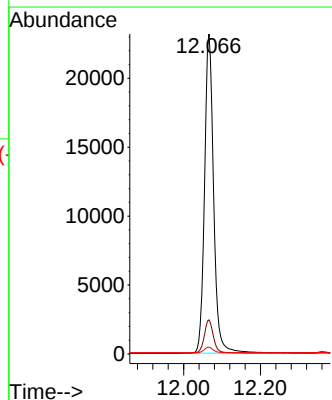
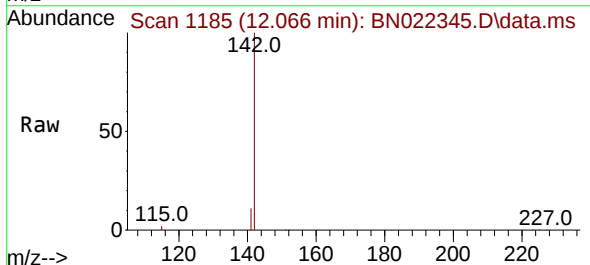
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BNA_N
ClientSampleId :
SSTDICC5.0

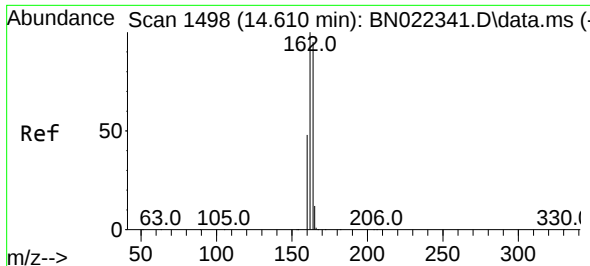
Tgt Ion:152 Resp: 87213
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1



#12
2-Methylnaphthalene
Concen: 7.726 ng
RT: 12.066 min Scan# 1185
Delta R.T. -0.011 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Tgt Ion:142 Resp: 38304
Ion Ratio Lower Upper
142 100
141 10.6 13.0 19.4#
115 2.1 9.1 13.7#



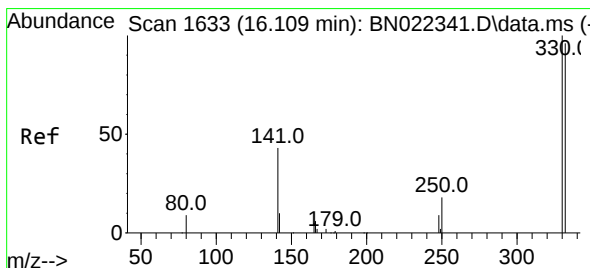
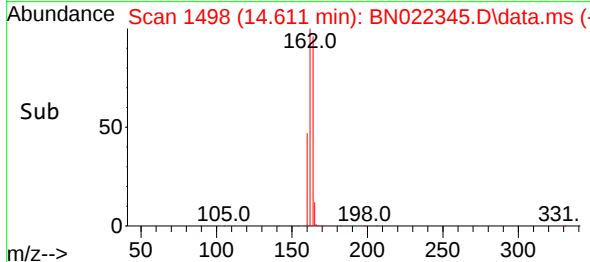
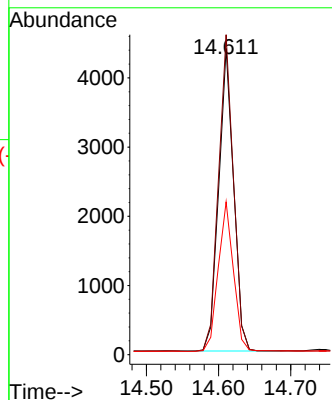
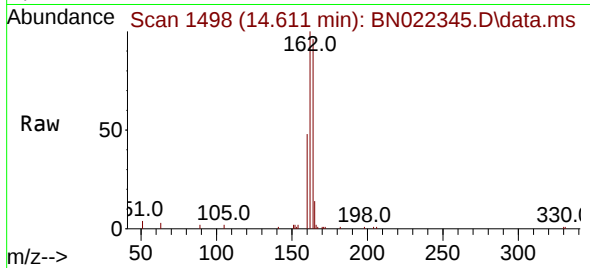


#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.611 min Scan# 1498
 Delta R.T. 0.000 min
 Lab File: BN022345.D
 Acq: 26 Oct 2022 21:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:164 Resp: 6263

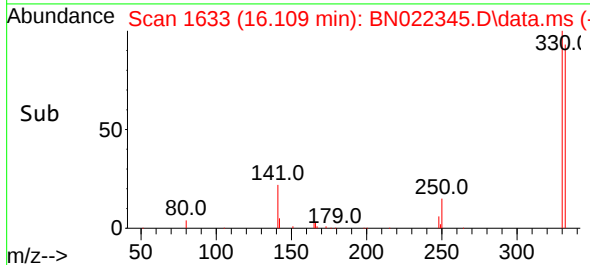
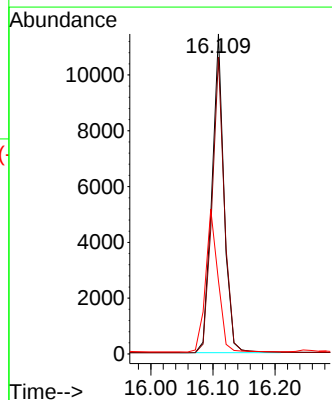
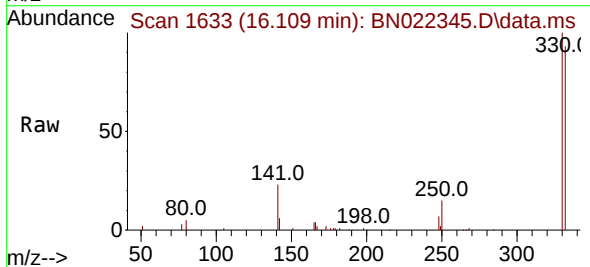
Ion	Ratio	Lower	Upper
164	100		
162	104.5	83.9	125.9
160	49.9	41.0	61.4

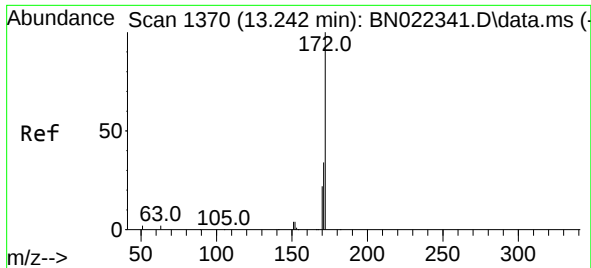


#14
 2,4,6-Tribromophenol
 Concen: 6.505 ng
 RT: 16.109 min Scan# 1633
 Delta R.T. 0.000 min
 Lab File: BN022345.D
 Acq: 26 Oct 2022 21:30

Tgt Ion:330 Resp: 15538

Ion	Ratio	Lower	Upper
330	100		
332	94.4	78.6	118.0
141	45.9	40.2	60.4

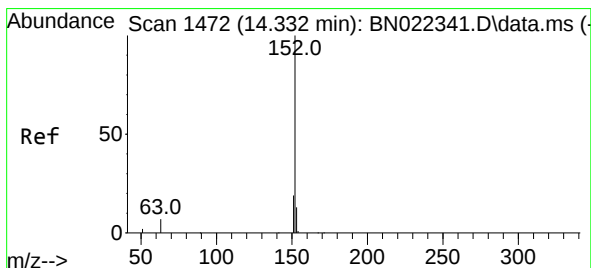
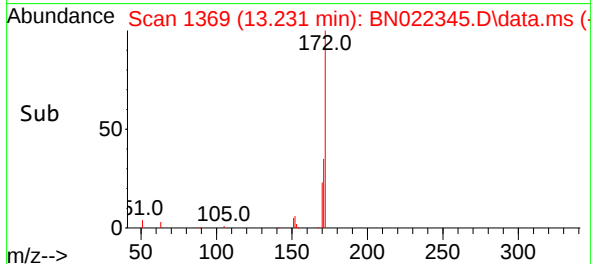
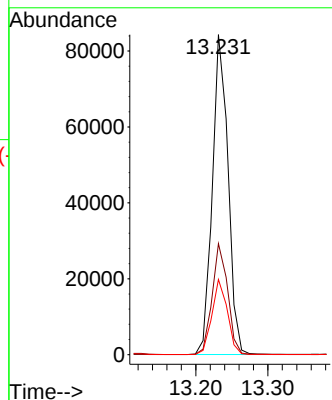
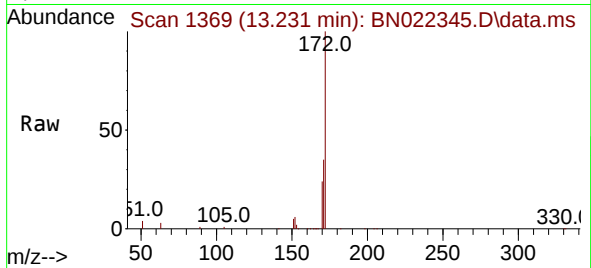




#15
2-Fluorobiphenyl
Concen: 4.653 ng
RT: 13.231 min Scan# 1369
Delta R.T. -0.010 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

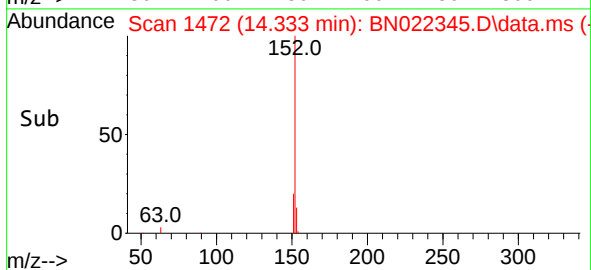
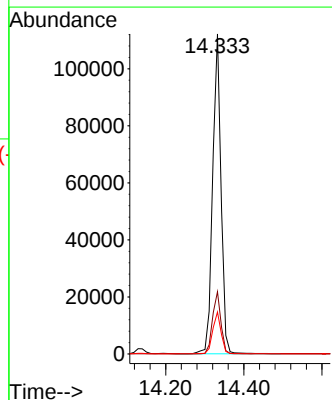
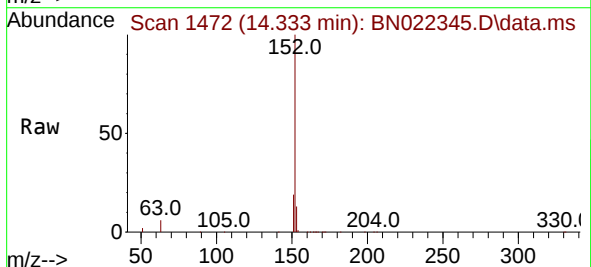
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

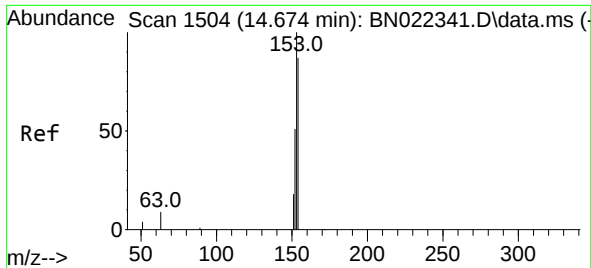
Tgt Ion:172 Resp: 127338
Ion Ratio Lower Upper
172 100
171 34.7 27.4 41.0
170 23.5 18.5 27.7



#16
Acenaphthylene
Concen: 5.596 ng
RT: 14.333 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Tgt Ion:152 Resp: 166748
Ion Ratio Lower Upper
152 100
151 19.3 15.2 22.8
153 13.0 10.3 15.5

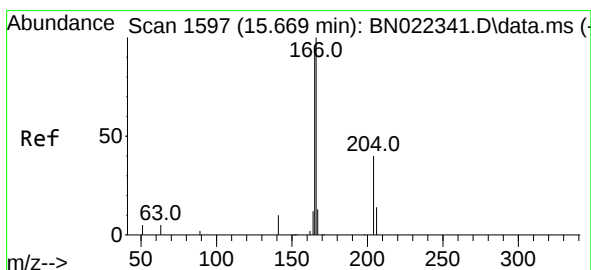
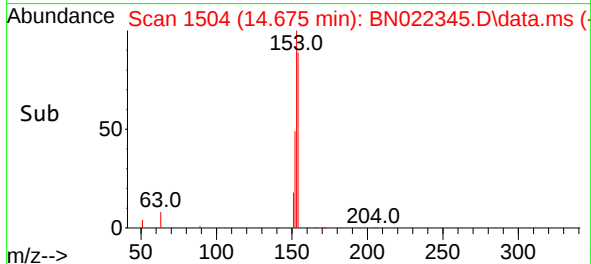
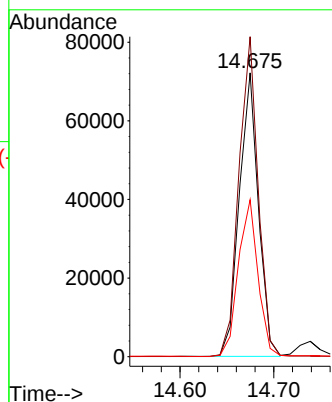
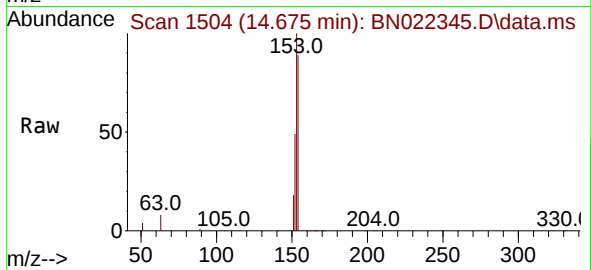




#17
Acenaphthene
Concen: 4.887 ng
RT: 14.675 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

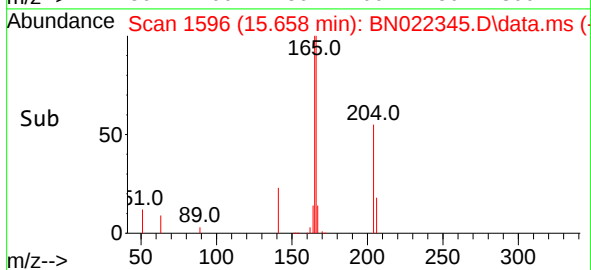
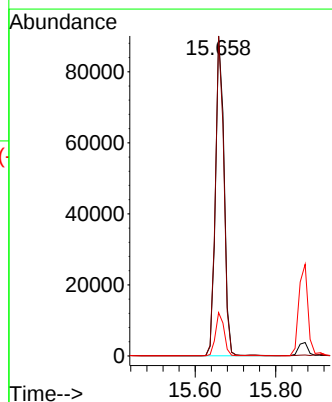
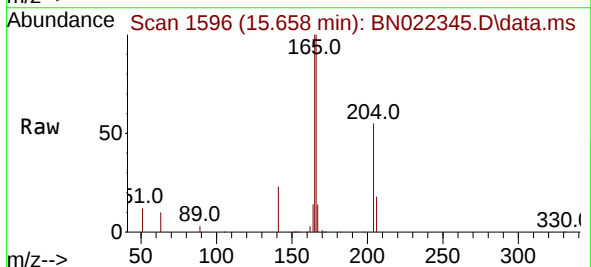
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

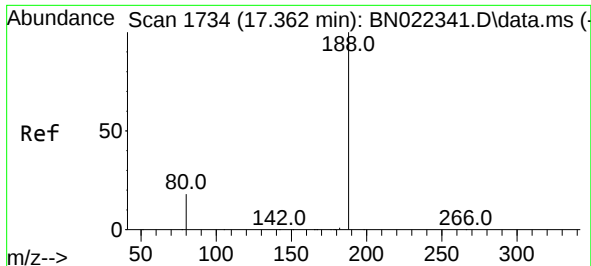
Tgt Ion:154 Resp: 102376
Ion Ratio Lower Upper
154 100
153 114.0 92.2 138.2
152 57.2 47.6 71.4



#18
Fluorene
Concen: 5.576 ng
RT: 15.658 min Scan# 1596
Delta R.T. -0.010 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Tgt Ion:166 Resp: 140845
Ion Ratio Lower Upper
166 100
165 93.8 78.6 118.0
167 12.7 10.2 15.4

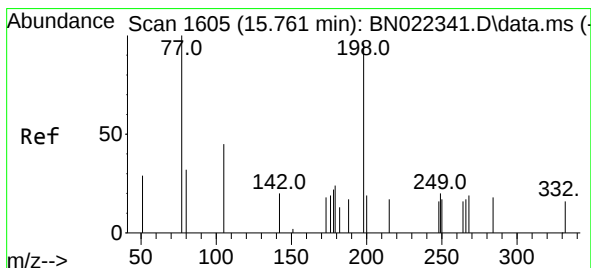
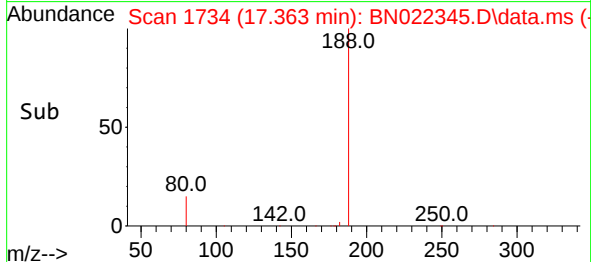
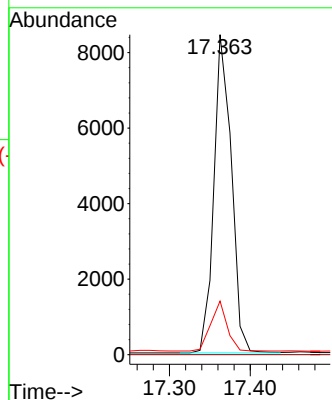
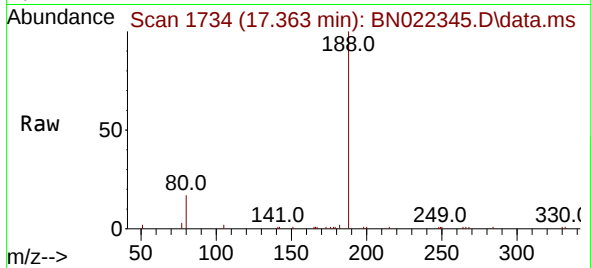




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.363 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

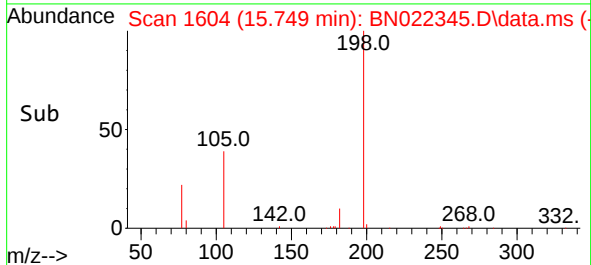
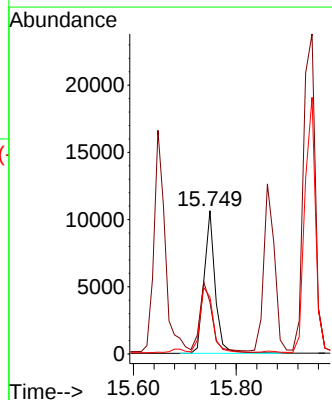
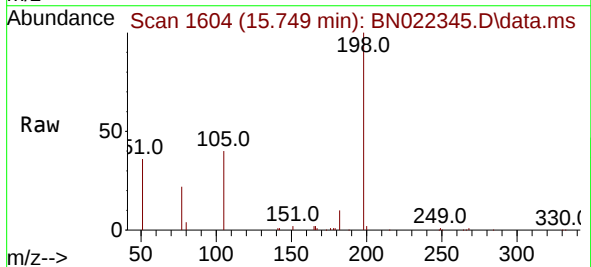
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

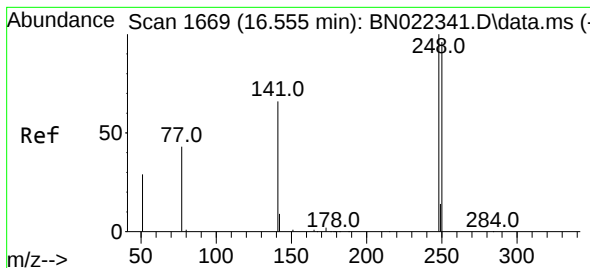
Tgt Ion:188 Resp: 12704
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.8 15.0 22.6



#20
4,6-Dinitro-2-methylphenol
Concen: 8.640 ng
RT: 15.749 min Scan# 1604
Delta R.T. -0.012 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Tgt Ion:198 Resp: 15647
Ion Ratio Lower Upper
198 100
51 36.2 74.1 111.1#
105 39.8 58.8 88.2#

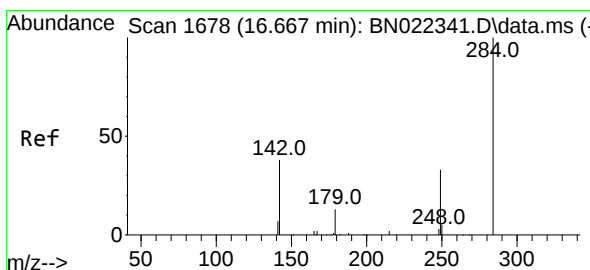
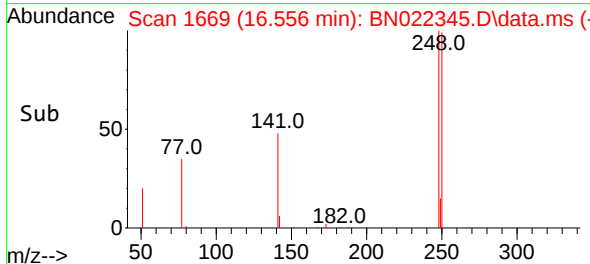
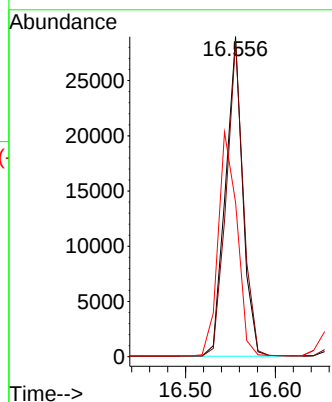
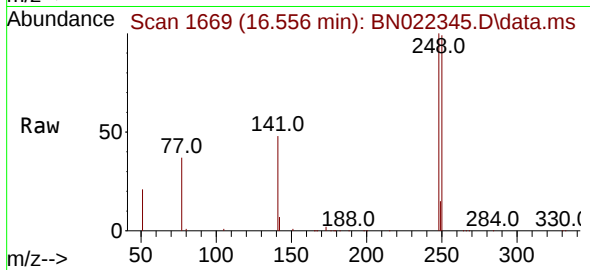




#21
4-Bromophenyl-phenylether
Concen: 4.984 ng
RT: 16.556 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

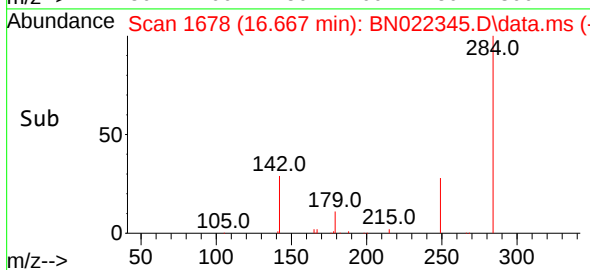
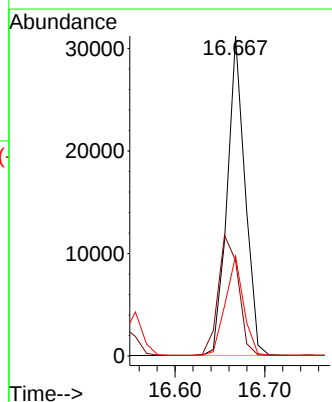
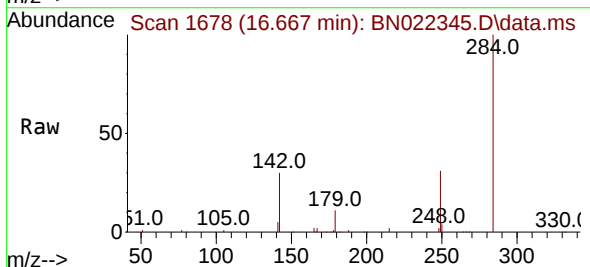
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

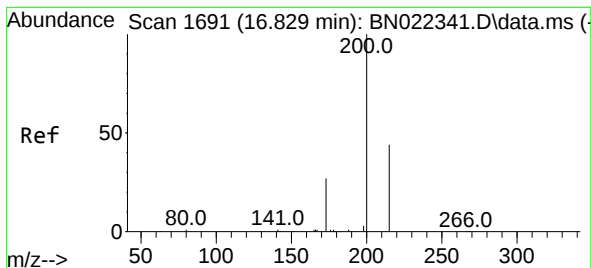
Tgt Ion:248 Resp: 38571
Ion Ratio Lower Upper
248 100
250 98.6 77.5 116.3
141 48.2 54.5 81.7#



#22
Hexachlorobenzene
Concen: 4.487 ng
RT: 16.667 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Tgt Ion:284 Resp: 43187
Ion Ratio Lower Upper
284 100
142 42.4 33.8 50.8
249 31.4 25.5 38.3





#23

Atrazine

Concen: 5.911 ng

RT: 16.829 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN022345.D

Acq: 26 Oct 2022 21:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

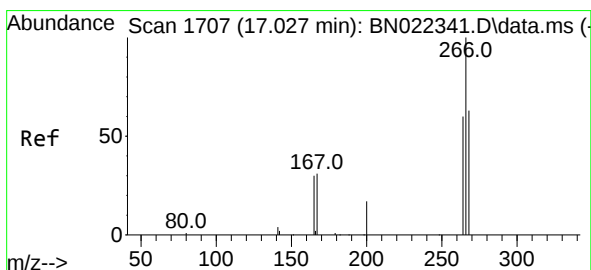
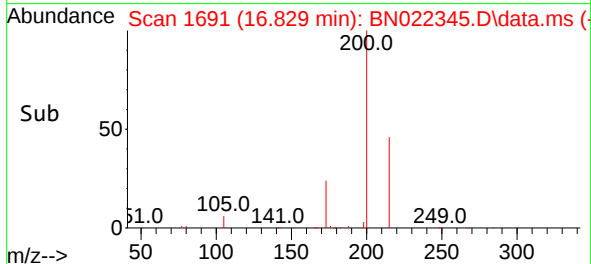
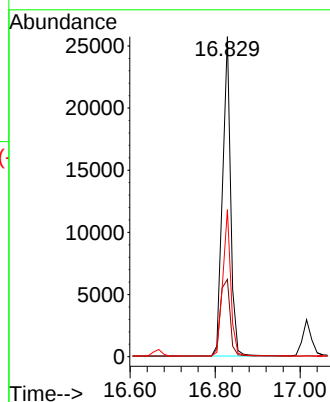
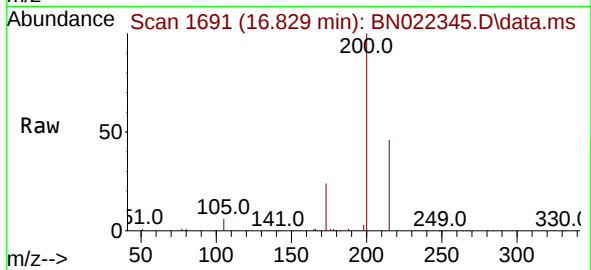
Tgt Ion:200 Resp: 33959

Ion Ratio Lower Upper

200 100

173 24.1 23.7 35.5

215 46.0 36.6 55.0



#24

Pentachlorophenol

Concen: 7.597 ng

RT: 17.015 min Scan# 1706

Delta R.T. -0.012 min

Lab File: BN022345.D

Acq: 26 Oct 2022 21:30

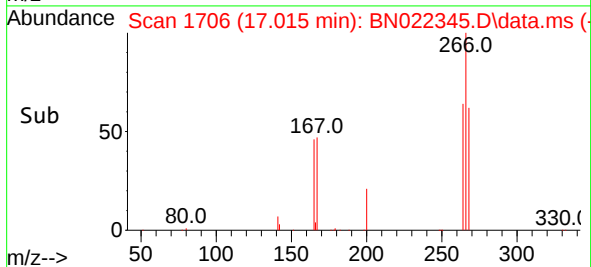
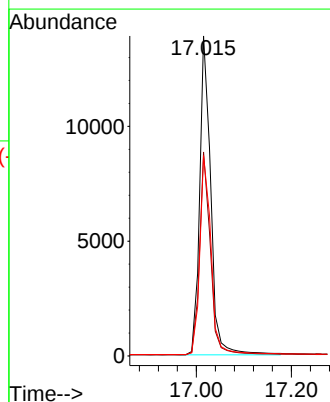
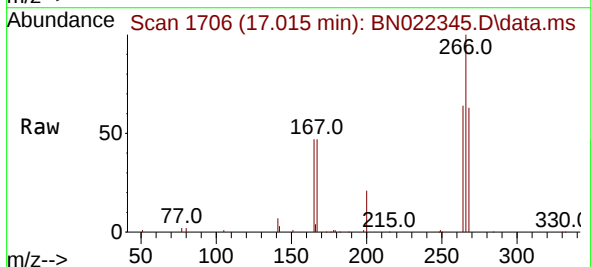
Tgt Ion:266 Resp: 22436

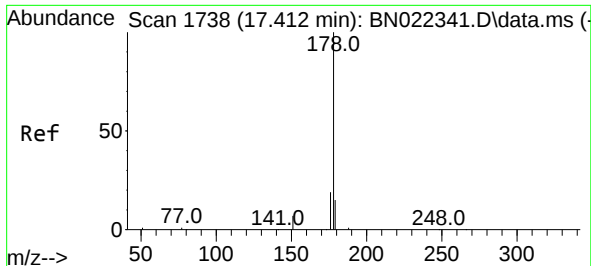
Ion Ratio Lower Upper

266 100

264 62.7 49.1 73.7

268 63.8 49.6 74.4

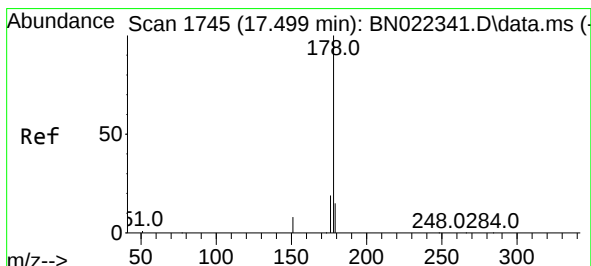
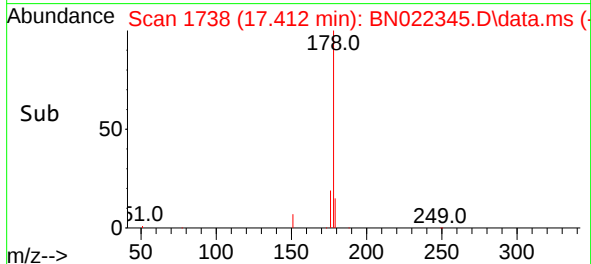
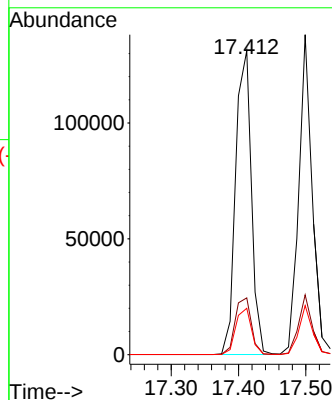
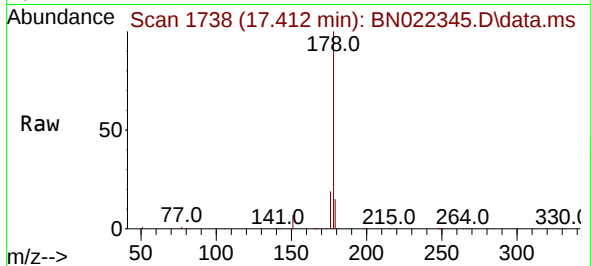




#25
Phenanthrene
Concen: 4.884 ng
RT: 17.412 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

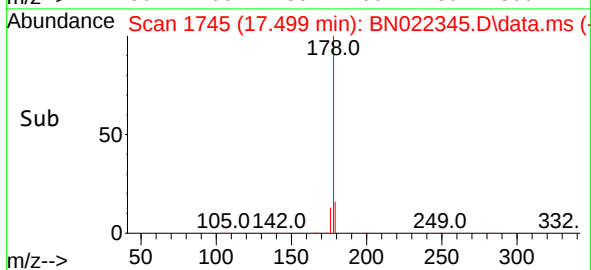
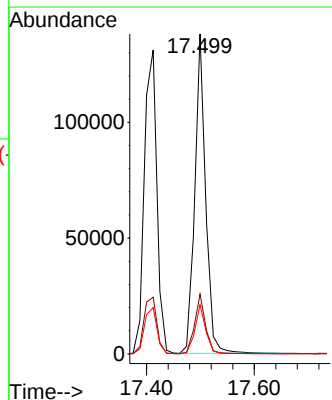
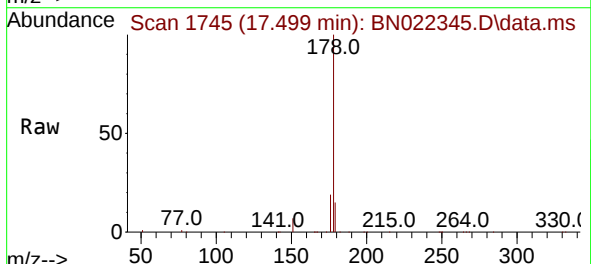
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

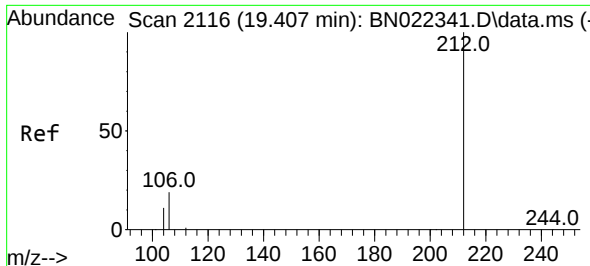
Tgt Ion:178 Resp: 213277
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.5 18.7



#26
Anthracene
Concen: 5.512 ng
RT: 17.499 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Tgt Ion:178 Resp: 193268
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.3 12.2 18.4

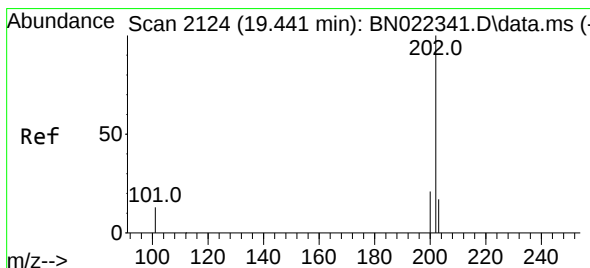
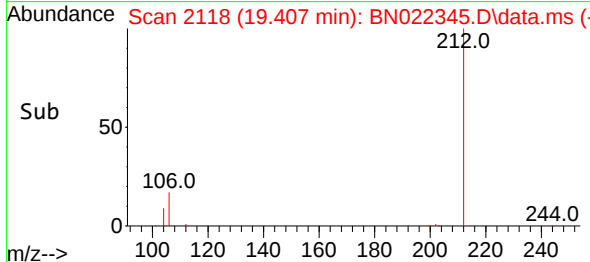
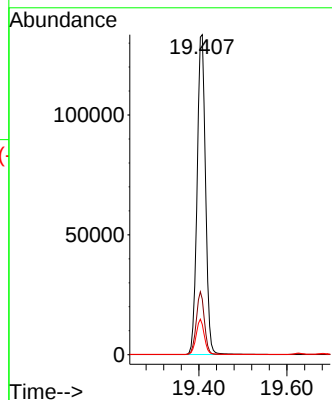
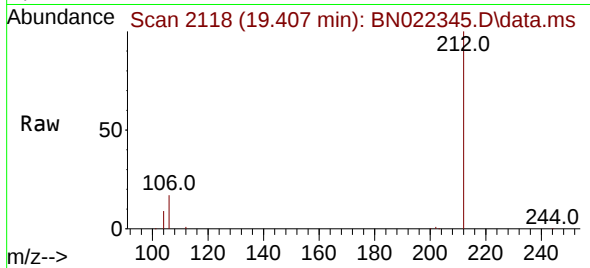




#27
Fluoranthene-d10
Concen: 5.216 ng
RT: 19.407 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

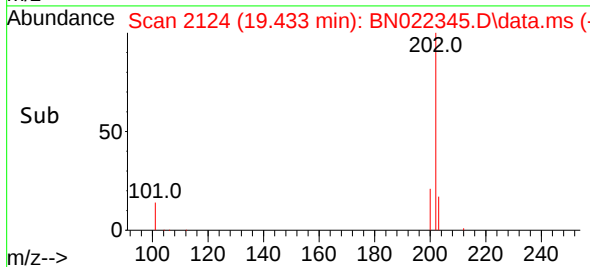
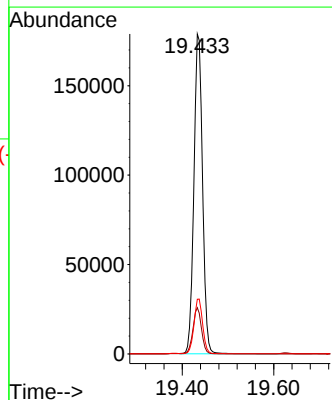
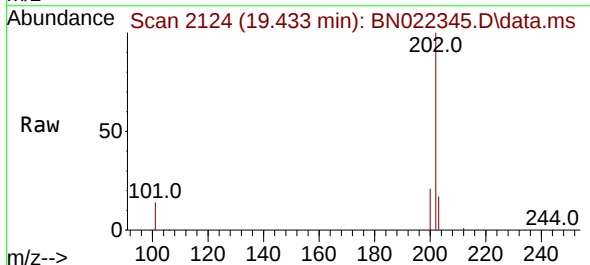
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

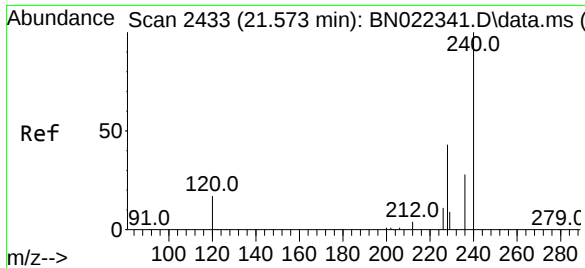
Tgt Ion:212 Resp: 176157
Ion Ratio Lower Upper
212 100
106 18.9 15.0 22.4
104 10.7 9.3 13.9



#28
Fluoranthene
Concen: 5.006 ng
RT: 19.433 min Scan# 2124
Delta R.T. -0.008 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Tgt Ion:202 Resp: 234247
Ion Ratio Lower Upper
202 100
101 14.3 11.4 17.0
203 17.2 13.7 20.5

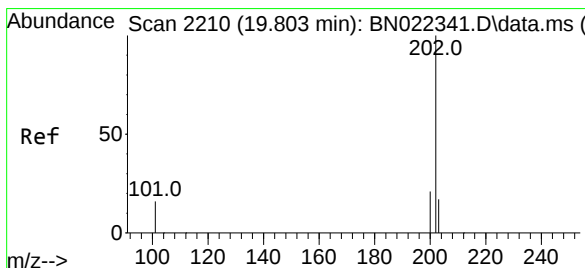
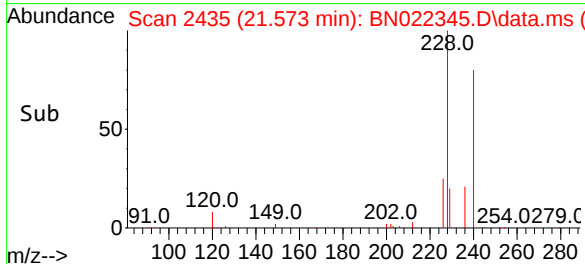
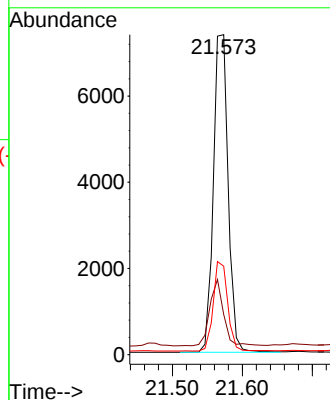
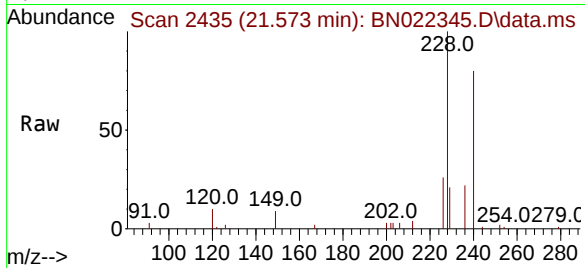




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.573 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

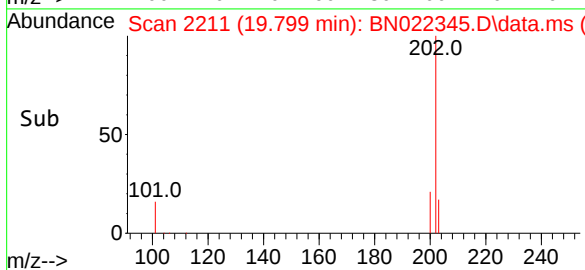
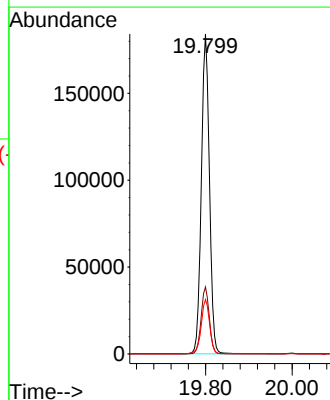
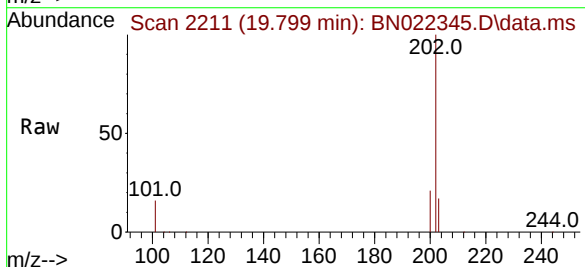
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

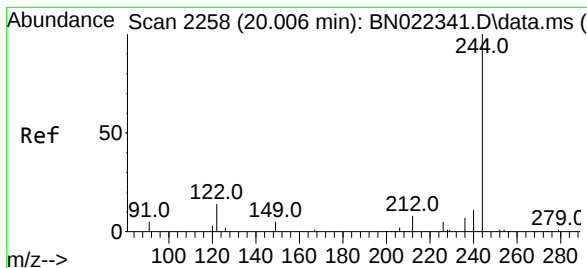
Tgt Ion:240 Resp: 10775
Ion Ratio Lower Upper
240 100
120 12.5 15.8 23.6#
236 27.6 23.2 34.8



#30
Pyrene
Concen: 5.041 ng
RT: 19.799 min Scan# 2211
Delta R.T. -0.004 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Tgt Ion:202 Resp: 238545
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.7 14.2 21.2





#31

Terphenyl-d14

Concen: 6.824 ng

RT: 20.002 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN022345.D

Acq: 26 Oct 2022 21:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

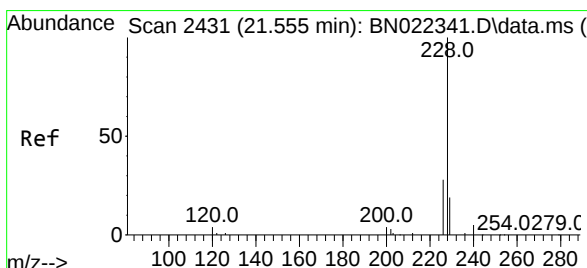
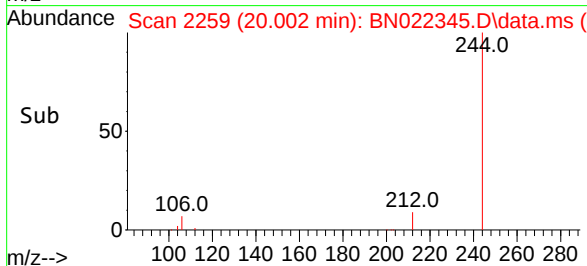
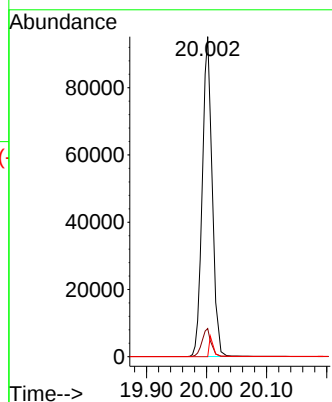
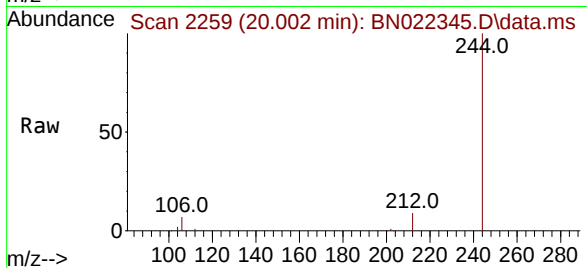
Tgt Ion:244 Resp: 147815

Ion Ratio Lower Upper

244 100

212 8.8 7.0 10.4

122 0.0 11.5 17.3#



#32

Benzo(a)anthracene

Concen: 5.259 ng

RT: 21.555 min Scan# 2433

Delta R.T. 0.000 min

Lab File: BN022345.D

Acq: 26 Oct 2022 21:30

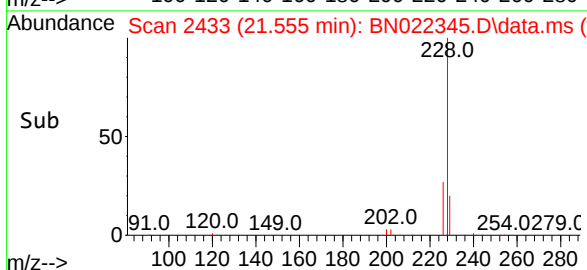
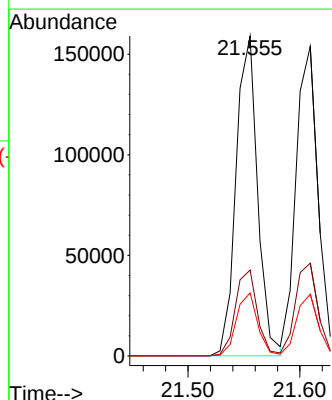
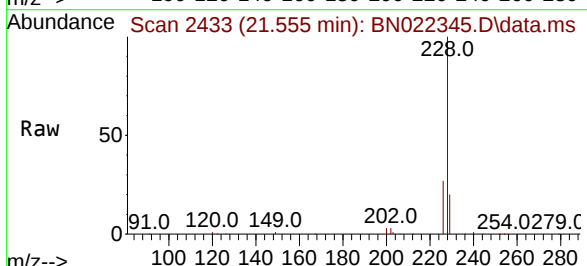
Tgt Ion:228 Resp: 213098

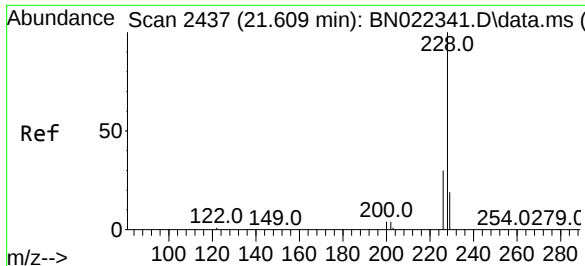
Ion Ratio Lower Upper

228 100

226 26.8 22.6 34.0

229 19.7 15.5 23.3





#33

Chrysene

Concen: 4.677 ng

RT: 21.609 min Scan# 2437

Delta R.T. 0.000 min

Lab File: BN022345.D

Acq: 26 Oct 2022 21:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

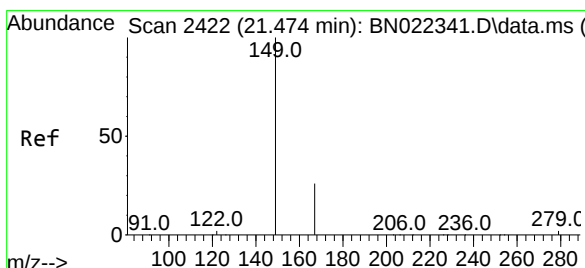
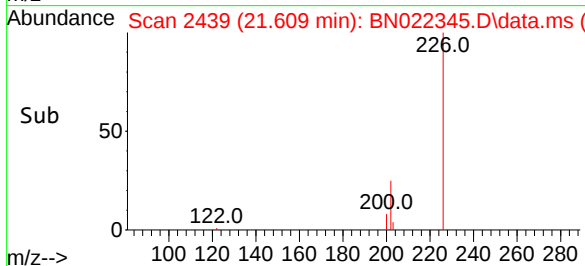
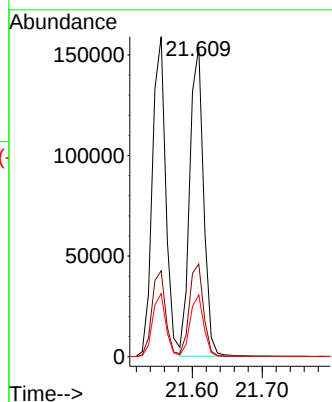
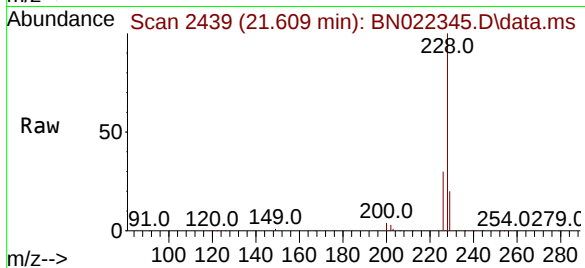
Tgt Ion:228 Resp: 210292

Ion Ratio Lower Upper

228 100

226 30.0 24.5 36.7

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 6.892 ng

RT: 21.475 min Scan# 2424

Delta R.T. 0.000 min

Lab File: BN022345.D

Acq: 26 Oct 2022 21:30

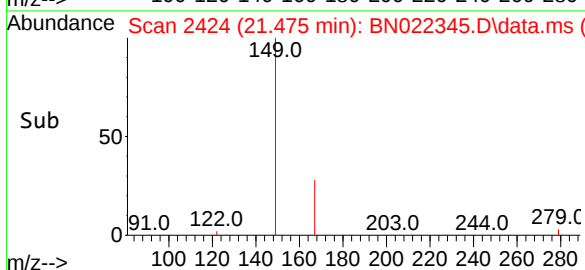
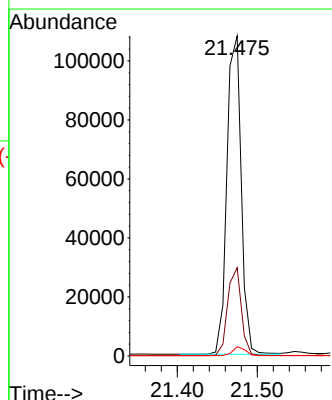
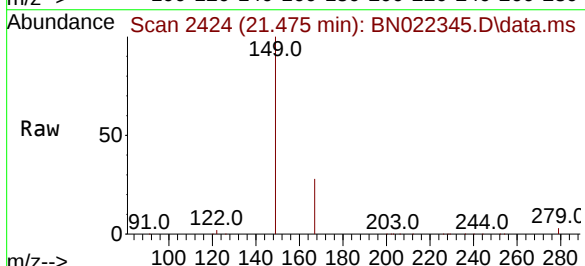
Tgt Ion:149 Resp: 133982

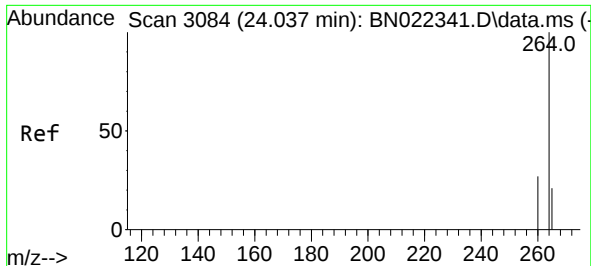
Ion Ratio Lower Upper

149 100

167 26.5 20.2 30.4

279 2.5 2.3 3.5



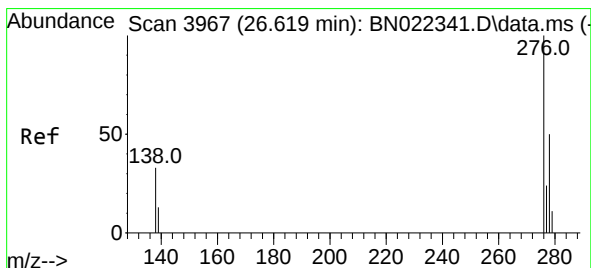
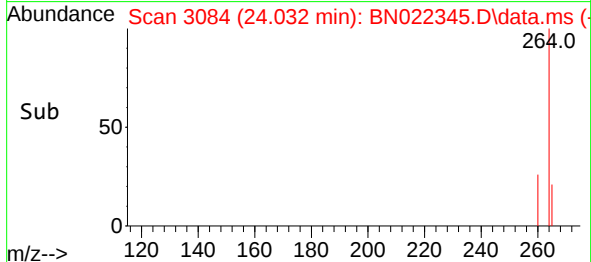
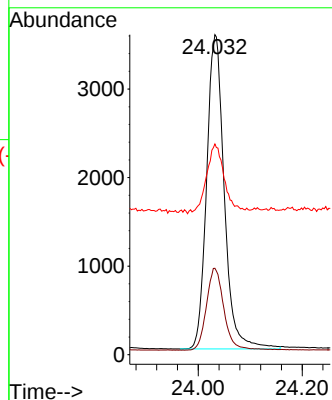
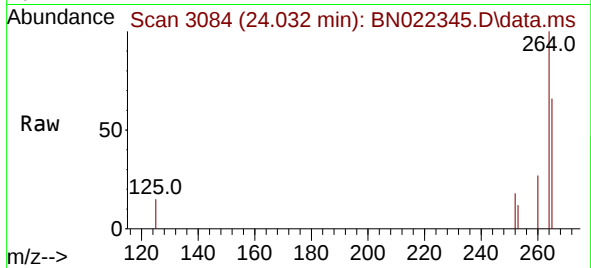


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.032 min Scan# 3084
Delta R.T. -0.005 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:264 Resp: 8350

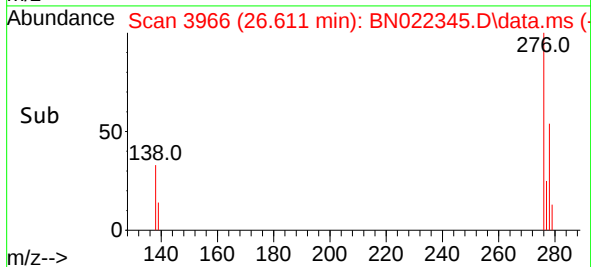
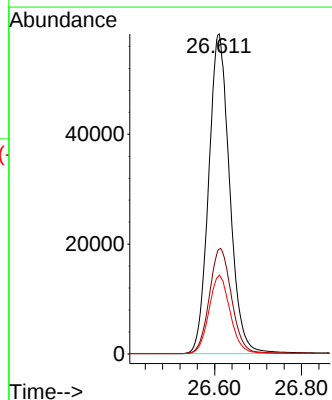
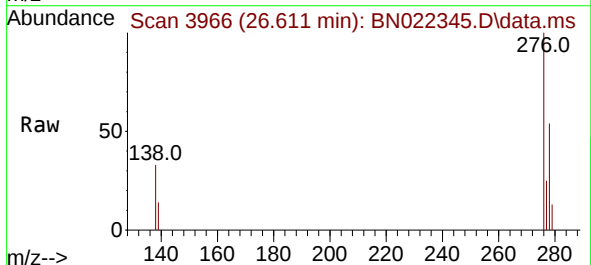
Ion	Ratio	Lower	Upper
264	100		
260	27.0	22.1	33.1
265	65.9	53.0	79.4

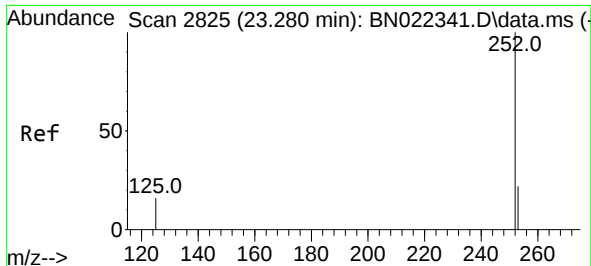


#36
Indeno(1,2,3-cd)pyrene
Concen: 4.628 ng
RT: 26.611 min Scan# 3966
Delta R.T. -0.008 min
Lab File: BN022345.D
Acq: 26 Oct 2022 21:30

Tgt Ion:276 Resp: 195258

Ion	Ratio	Lower	Upper
276	100		
138	34.8	28.2	42.2
277	24.8	19.7	29.5





#37

Benzo(b)fluoranthene

Concen: 4.901 ng

RT: 23.272 min Scan# 2824

Delta R.T. -0.008 min

Lab File: BN022345.D

Acq: 26 Oct 2022 21:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

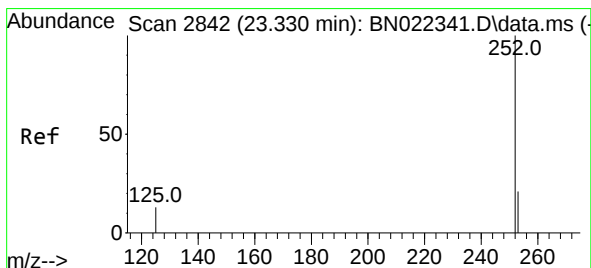
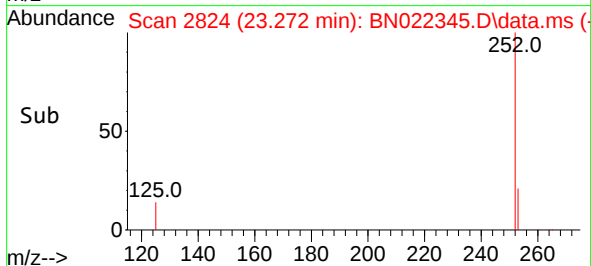
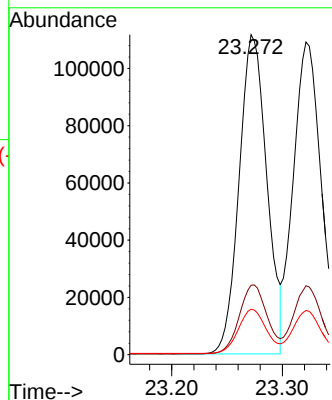
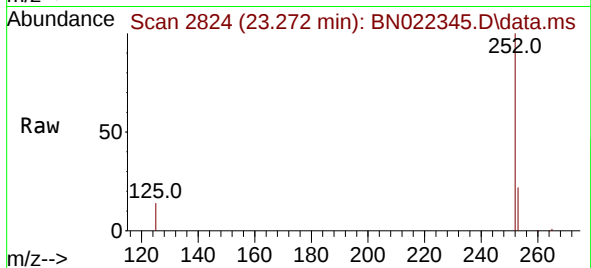
Tgt Ion:252 Resp: 193980

Ion Ratio Lower Upper

252 100

253 21.7 20.4 30.6

125 14.2 16.6 25.0#



#38

Benzo(k)fluoranthene

Concen: 4.877 ng

RT: 23.321 min Scan# 2841

Delta R.T. -0.008 min

Lab File: BN022345.D

Acq: 26 Oct 2022 21:30

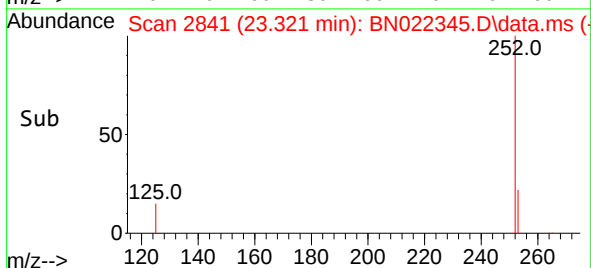
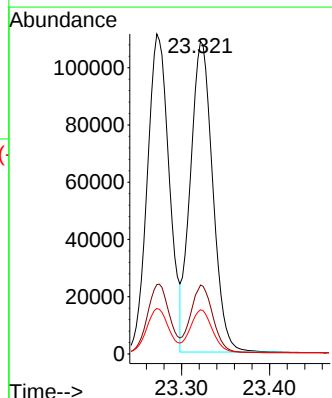
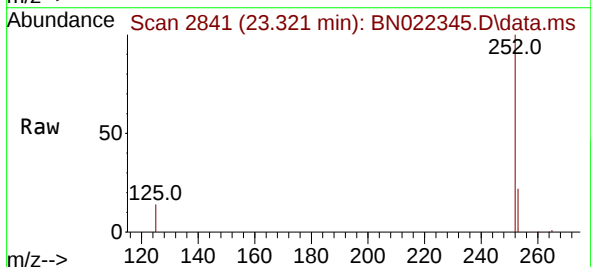
Tgt Ion:252 Resp: 192172

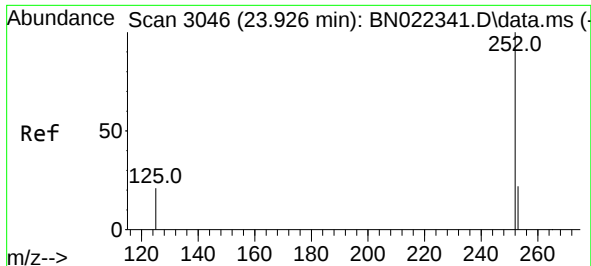
Ion Ratio Lower Upper

252 100

253 22.1 19.8 29.8

125 14.1 15.0 22.6#





#39

Benzo(a)pyrene

Concen: 5.202 ng

RT: 23.918 min Scan# 3046

Delta R.T. -0.008 min

Lab File: BN022345.D

Acq: 26 Oct 2022 21:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

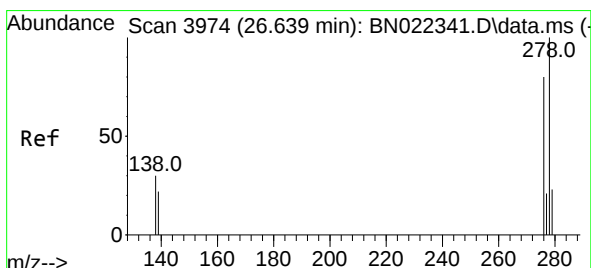
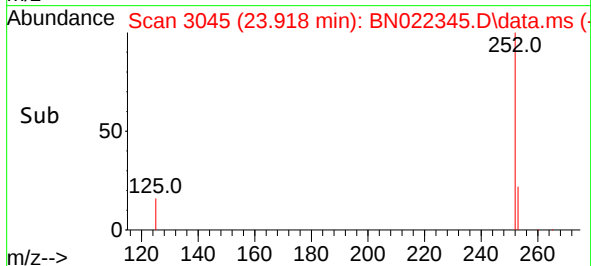
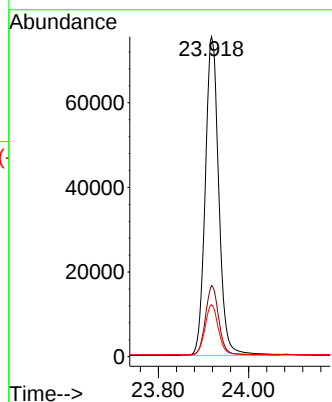
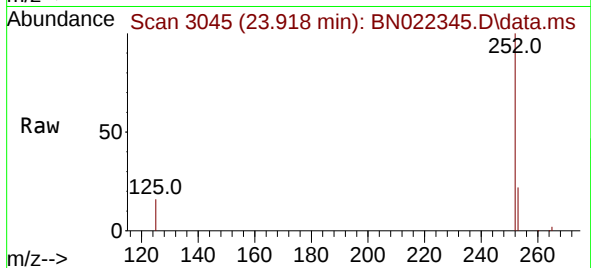
Tgt Ion:252 Resp: 157036

Ion Ratio Lower Upper

252 100

253 22.2 21.9 32.9

125 16.3 22.9 34.3#



#40

Dibenzo(a,h)anthracene

Concen: 4.517 ng

RT: 26.628 min Scan# 3972

Delta R.T. -0.011 min

Lab File: BN022345.D

Acq: 26 Oct 2022 21:30

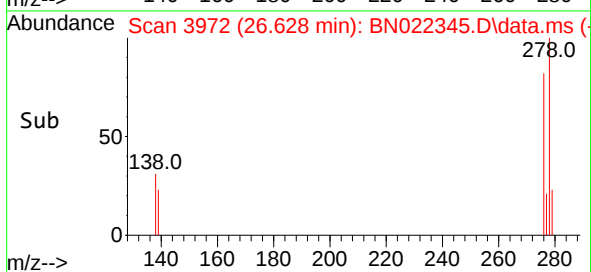
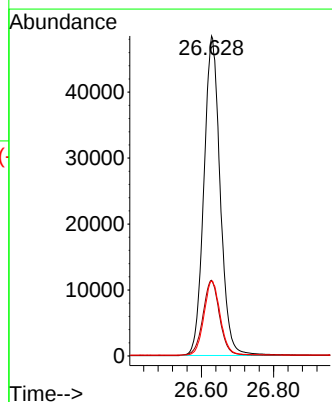
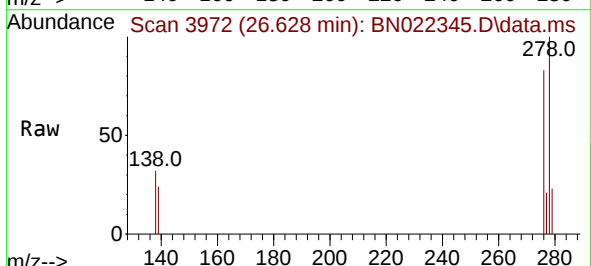
Tgt Ion:278 Resp: 151990

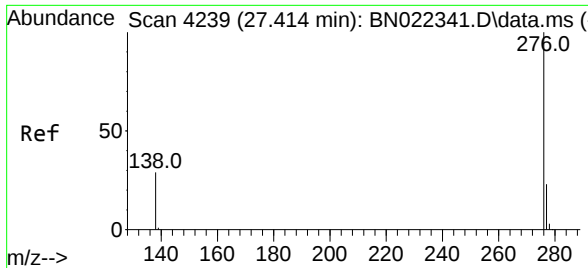
Ion Ratio Lower Upper

278 100

139 23.7 20.2 30.2

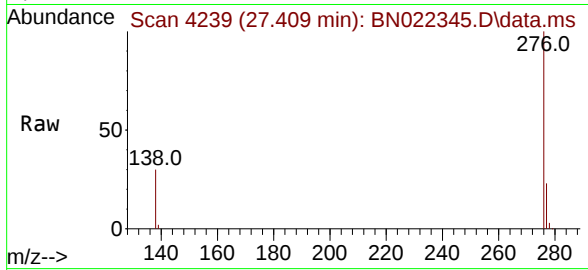
279 23.3 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 4.331 ng
 RT: 27.409 min Scan# 41
 Delta R.T. -0.005 min
 Lab File: BN022345.D
 Acq: 26 Oct 2022 21:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:276 Resp: 157319

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.5	29.3
138	30.1	25.0	37.4

