

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
 Data File : BN019162.D
 Acq On : 25 Mar 2022 18:08
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Mar 25 18:50:36 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 17:03:54 2022
 Response via : Initial Calibration

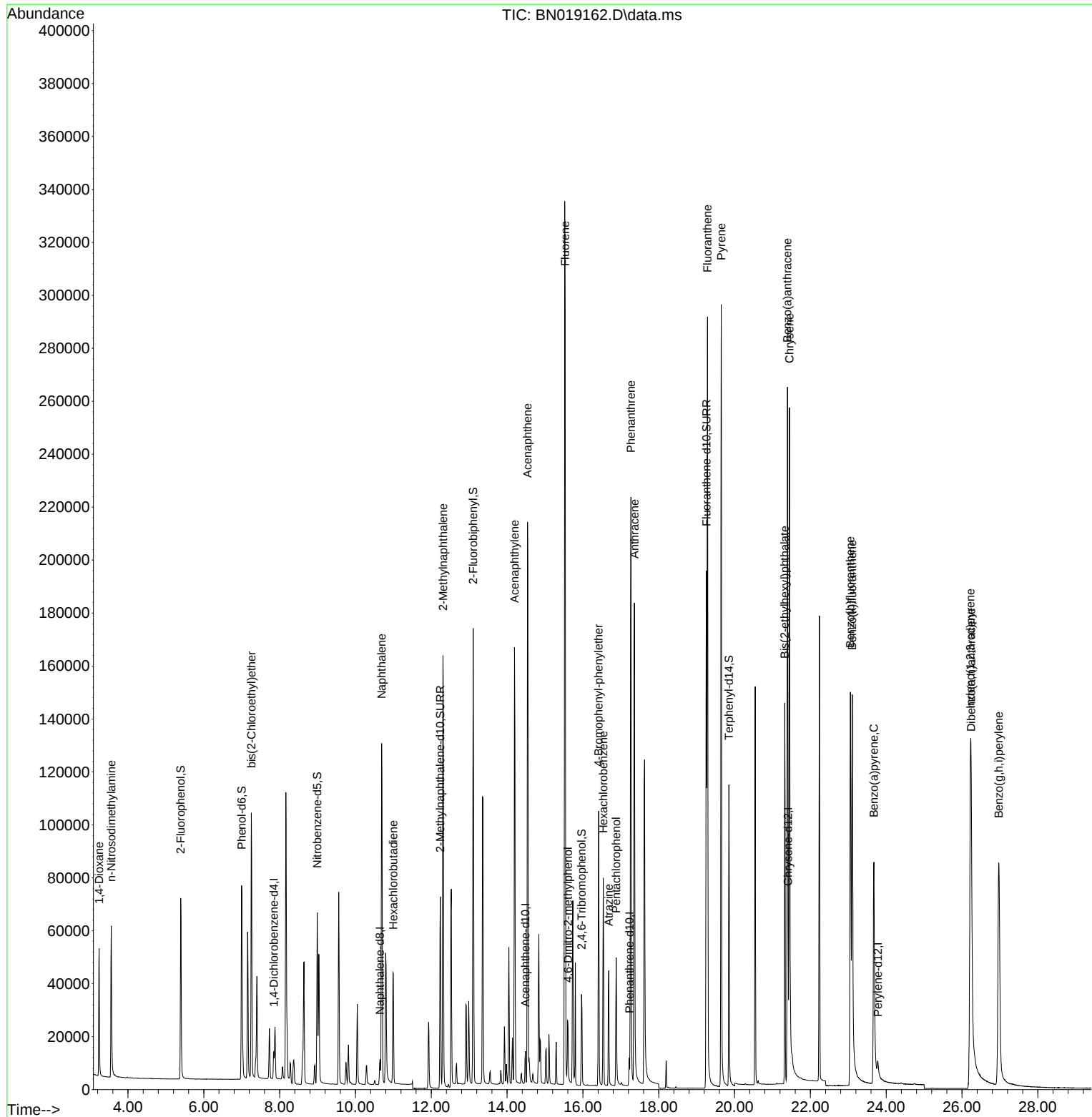
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.847	152	5062	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	12072	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	6997	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	14072	0.400	ng	# 0.00
29) Chrysene-d12	21.413	240	12243	0.400	ng	0.00
35) Perylene-d12	23.782	264	9212	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	53201	4.690	ng	0.00
5) Phenol-d6	7.002	99	67558	5.679	ng	0.00
8) Nitrobenzene-d5	8.993	82	50499	5.800	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	98442	4.916	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	19092	5.655	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	147144	5.246	ng	0.00
27) Fluoranthene-d10	19.257	212	220114	5.271	ng	0.00
31) Terphenyl-d14	19.851	244	128413	4.270	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.239	88	28246	4.515	ng	99
3) n-Nitrosodimethylamine	3.557	42	32537	4.460	ng	# 98
6) bis(2-Chloroethyl)ether	7.255	93	68572	4.846	ng	97
9) Naphthalene	10.690	128	170832	4.974	ng	100
10) Hexachlorobutadiene	11.000	225	36899	4.391	ng	# 100
12) 2-Methylnaphthalene	12.310	142	113936	4.880	ng	99
16) Acenaphthylene	14.196	152	182707	5.628	ng	99
17) Acenaphthene	14.538	154	118613	5.207	ng	96
18) Fluorene	15.532	166	147524	5.140	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	17831	10.269	ng	# 84
21) 4-Bromophenyl-phenylether	16.415	248	48810	5.500	ng	# 91
22) Hexachlorobenzene	16.538	284	55647	4.866	ng	99
23) Atrazine	16.682	200	35124	5.297	ng	96
24) Pentachlorophenol	16.877	266	22915	6.528	ng	99
25) Phenanthrene	17.266	178	235617	5.354	ng	100
26) Anthracene	17.359	178	212647	5.718	ng	100
28) Fluoranthene	19.286	202	271844	5.265	ng	99
30) Pyrene	19.649	202	274086	4.494	ng	100
32) Benzo(a)anthracene	21.395	228	223361	5.919	ng	99
33) Chrysene	21.449	228	248424	4.882	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	123241	4.928	ng	100
36) Indeno(1,2,3-cd)pyrene	26.223	276	209589	6.306	ng	99
37) Benzo(b)fluoranthene	23.056	252	196996	5.862	ng	# 95
38) Benzo(k)fluoranthene	23.103	252	236793	5.141	ng	96
39) Benzo(a)pyrene	23.673	252	169662	5.549	ng	# 91
40) Dibenzo(a,h)anthracene	26.243	278	166645	6.436	ng	98
41) Benzo(g,h,i)perylene	26.968	276	206892	6.339	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
Data File : BN019162.D
Acq On : 25 Mar 2022 18:08
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Mar 25 18:50:36 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 17:03:54 2022
Response via : Initial Calibration

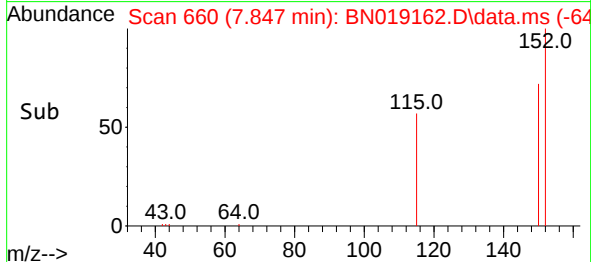
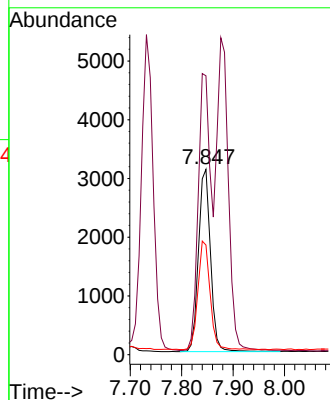
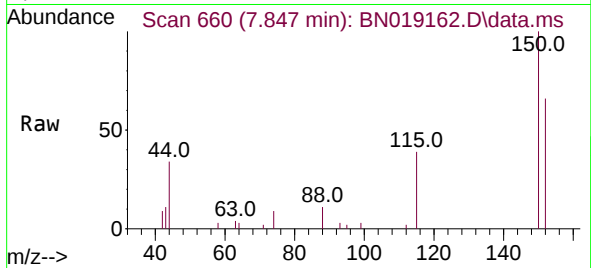




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.847 min Scan# 660
 Delta R.T. 0.000 min
 Lab File: BN019162.D
 Acq: 25 Mar 2022 18:08

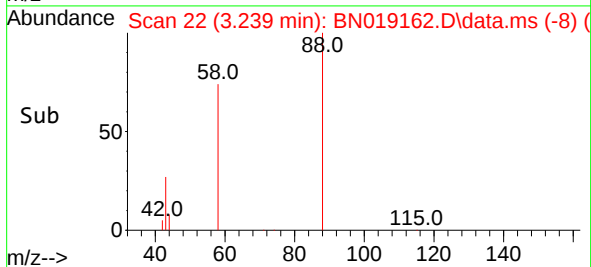
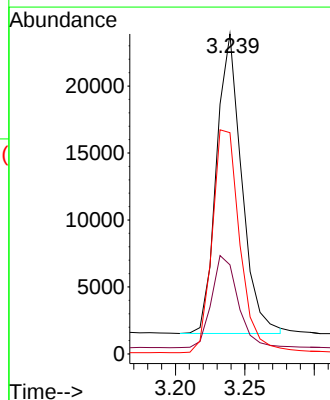
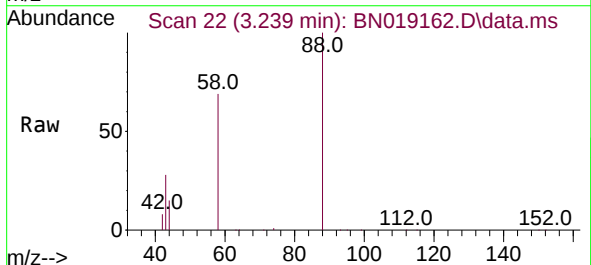
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:152 Resp: 5062
 Ion Ratio Lower Upper
 152 100
 150 150.4 123.9 185.9
 115 59.2 48.2 72.4



#2
 1,4-Dioxane
 Concen: 4.515 ng
 RT: 3.239 min Scan# 22
 Delta R.T. -0.000 min
 Lab File: BN019162.D
 Acq: 25 Mar 2022 18:08

Tgt Ion: 88 Resp: 28246
 Ion Ratio Lower Upper
 88 100
 43 32.2 24.6 37.0
 58 81.5 65.4 98.2

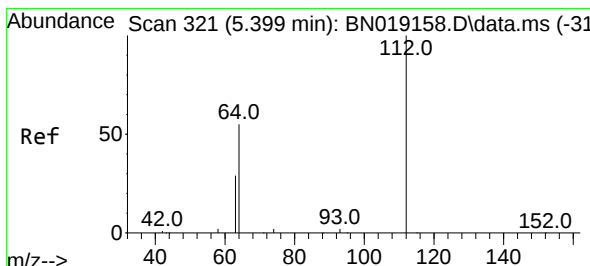
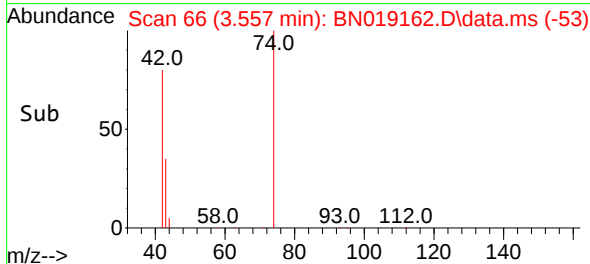
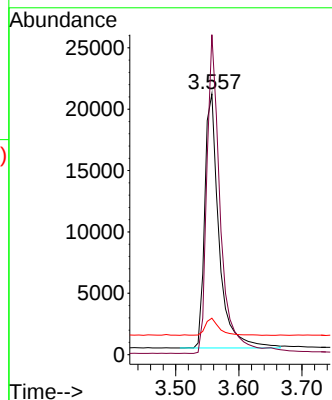
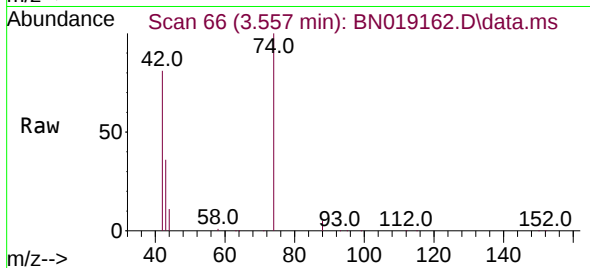




#3
 n-Nitrosodimethylamine
 Concen: 4.460 ng
 RT: 3.557 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN019162.D
 Acq: 25 Mar 2022 18:08

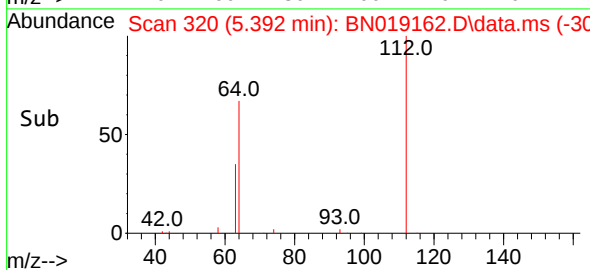
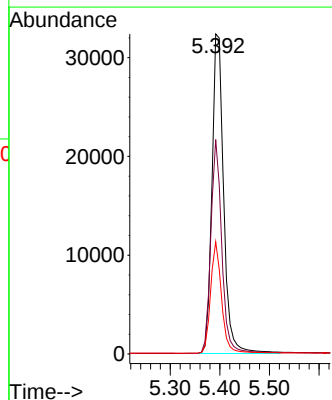
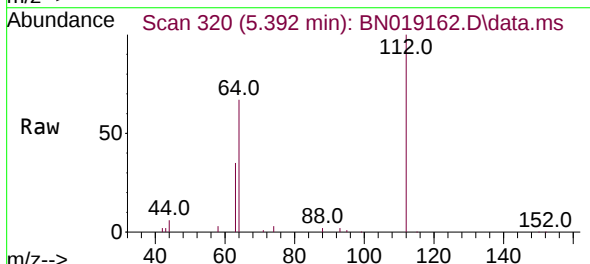
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion: 42 Resp: 32537
 Ion Ratio Lower Upper
 42 100
 74 119.4 96.9 145.3
 44 6.6 7.3 10.9#



#4
 2-Fluorophenol
 Concen: 4.690 ng
 RT: 5.392 min Scan# 320
 Delta R.T. -0.007 min
 Lab File: BN019162.D
 Acq: 25 Mar 2022 18:08

Tgt Ion: 112 Resp: 53201
 Ion Ratio Lower Upper
 112 100
 64 63.0 47.8 71.8
 63 32.8 25.7 38.5

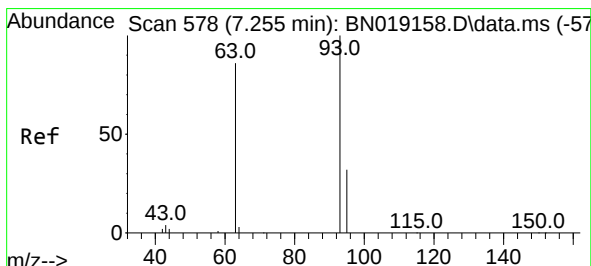
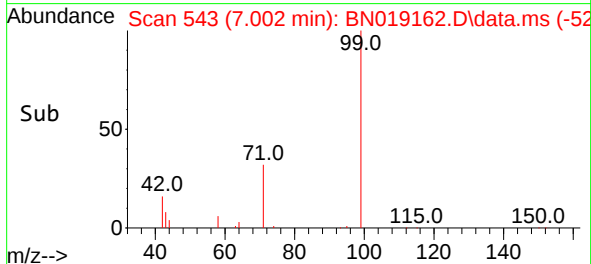
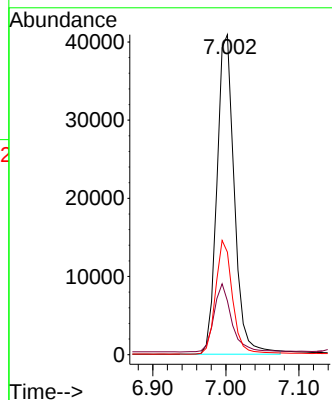
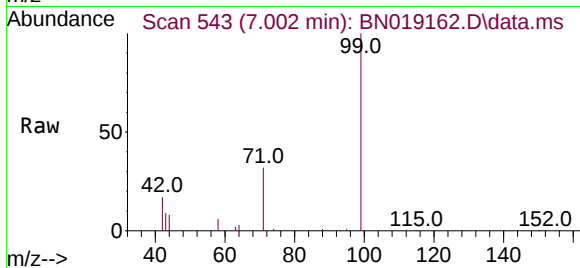




#5
Phenol-d6
Concen: 5.679 ng
RT: 7.002 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

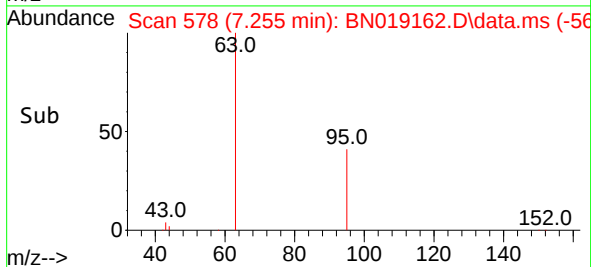
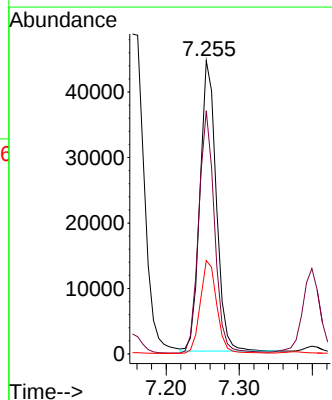
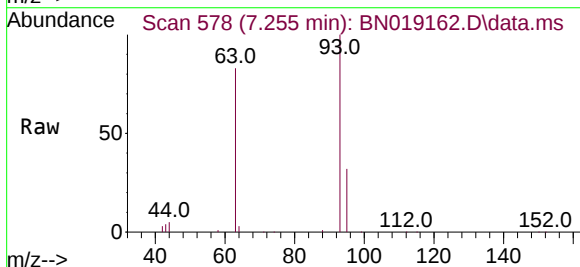
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion: 99 Resp: 67558
Ion Ratio Lower Upper
99 100
42 21.7 16.2 24.4
71 34.7 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 4.846 ng
RT: 7.255 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion: 93 Resp: 68572
Ion Ratio Lower Upper
93 100
63 81.5 62.8 94.2
95 32.5 26.2 39.4

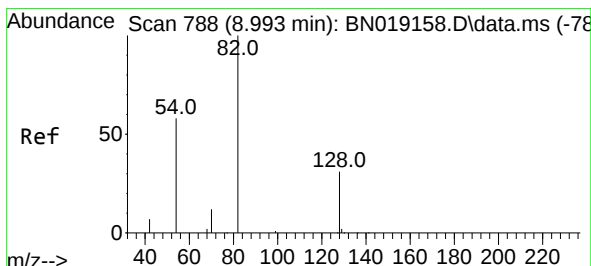
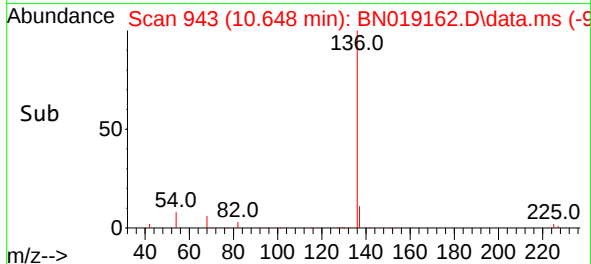
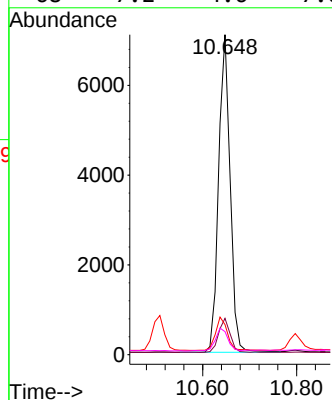
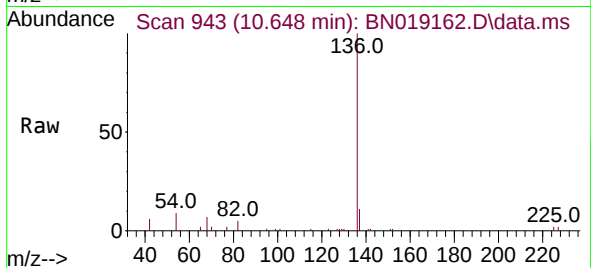




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

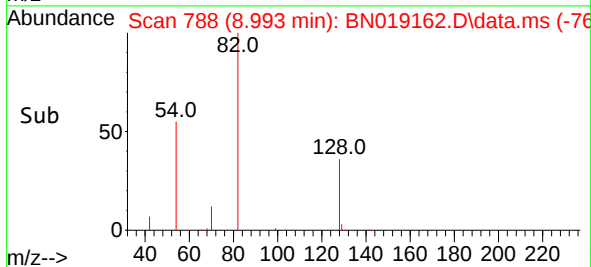
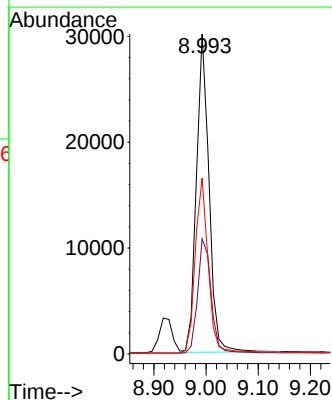
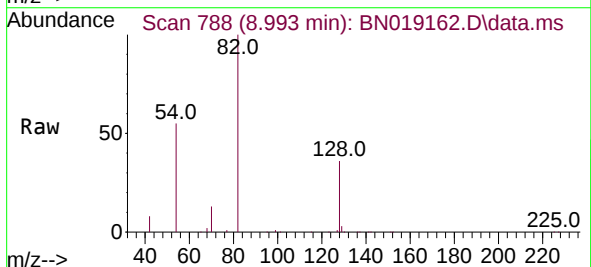
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

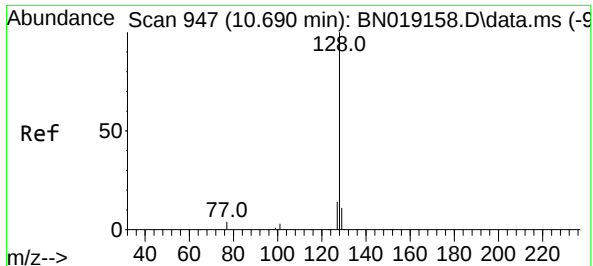
Tgt Ion:	136	Resp:	12072
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	9.4	5.8	8.6#
68	7.2	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 5.800 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion:	82	Resp:	50499
Ion Ratio	Lower	Upper	
82	100		
128	35.9	33.0	49.6
54	54.9	42.5	63.7

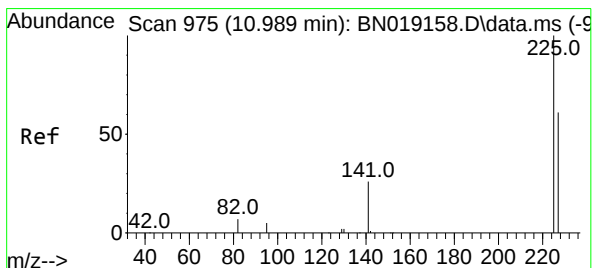
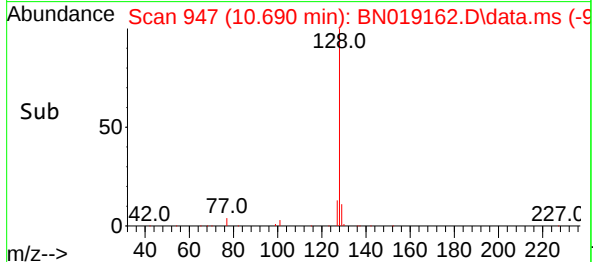
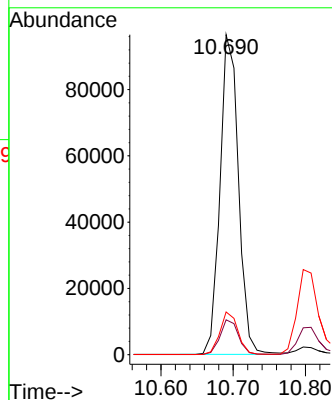
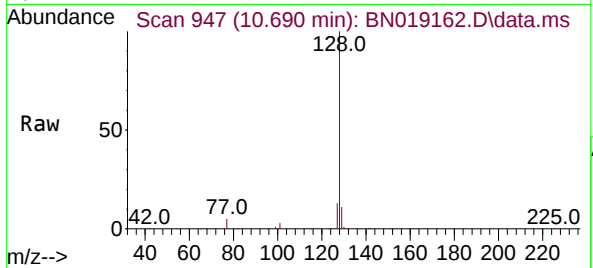




#9
Naphthalene
Concen: 4.974 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

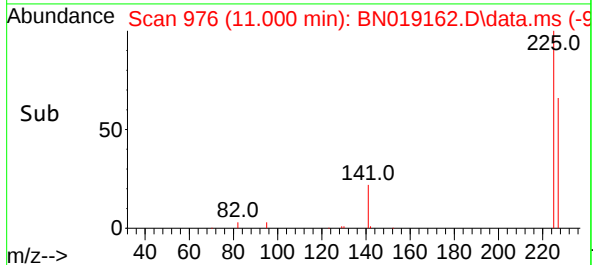
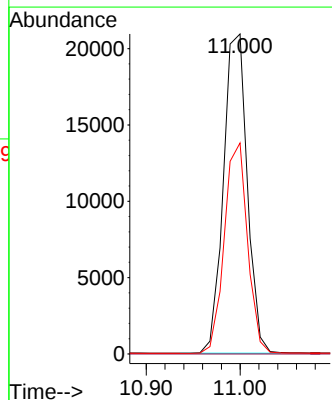
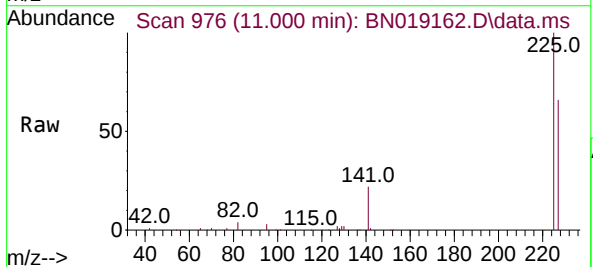
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

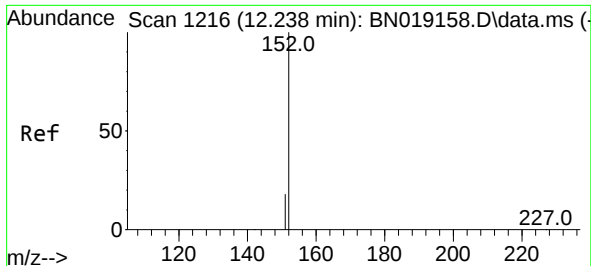
Tgt Ion:128 Resp: 170832
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.3 10.7 16.1



#10
Hexachlorobutadiene
Concen: 4.391 ng
RT: 11.000 min Scan# 976
Delta R.T. 0.011 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion:225 Resp: 36899
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.0 76.6

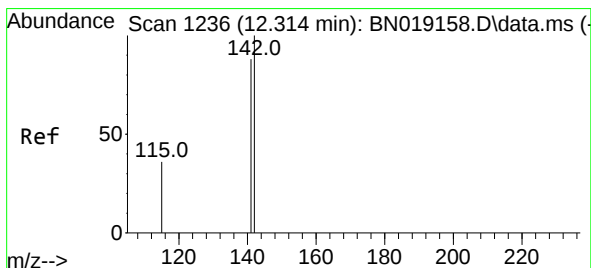
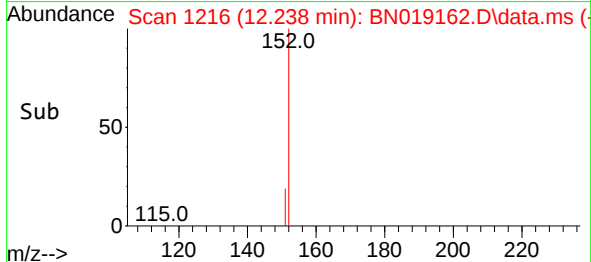
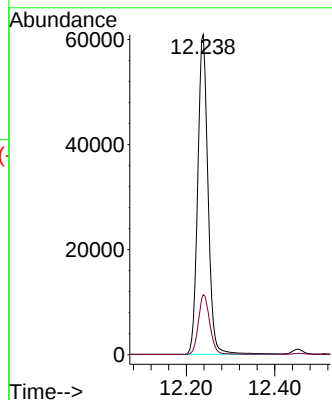
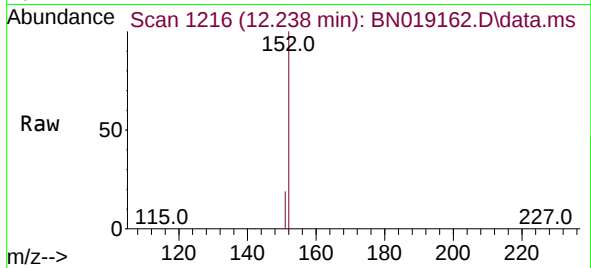




#11
2-Methylnaphthalene-d10
Concen: 4.916 ng
RT: 12.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

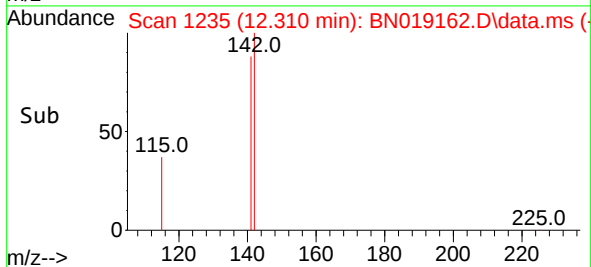
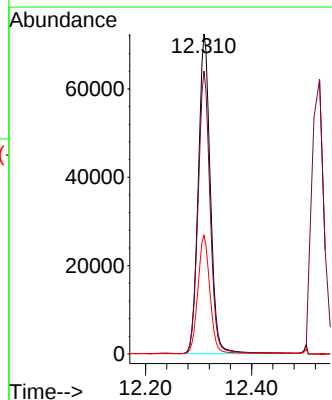
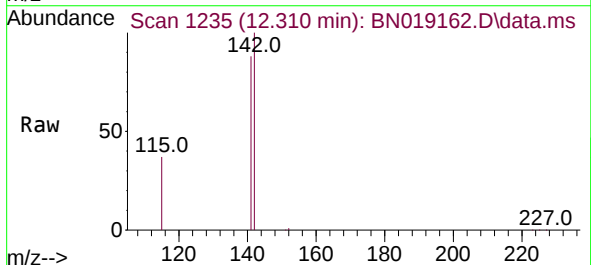
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

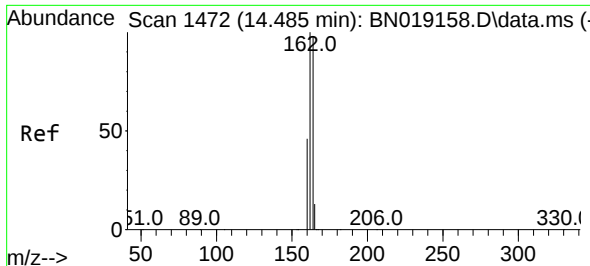
Tgt Ion:152 Resp: 98442
Ion Ratio Lower Upper
152 100
151 20.7 16.5 24.7



#12
2-Methylnaphthalene
Concen: 4.880 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.004 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion:142 Resp: 113936
Ion Ratio Lower Upper
142 100
141 88.4 70.0 105.0
115 37.0 29.8 44.8

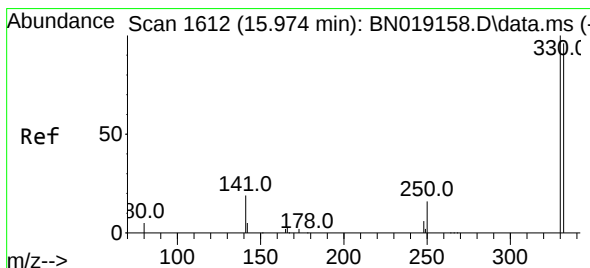
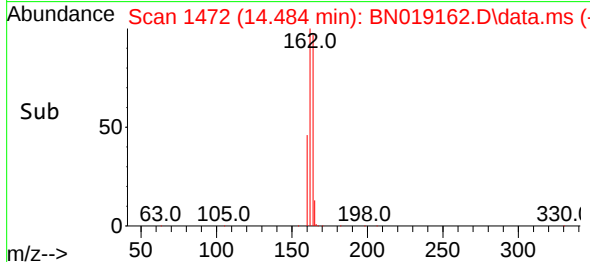
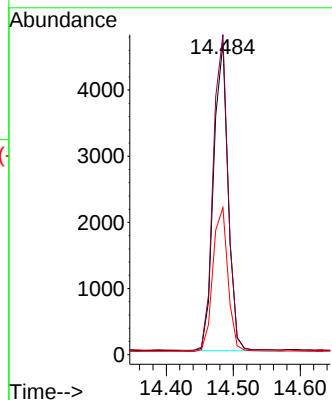
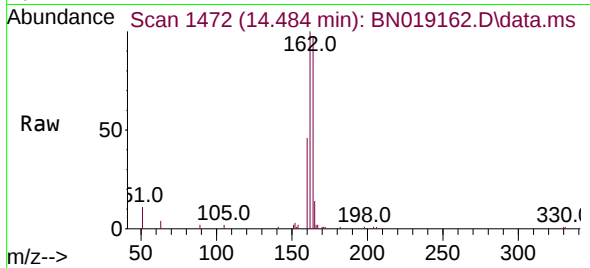




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

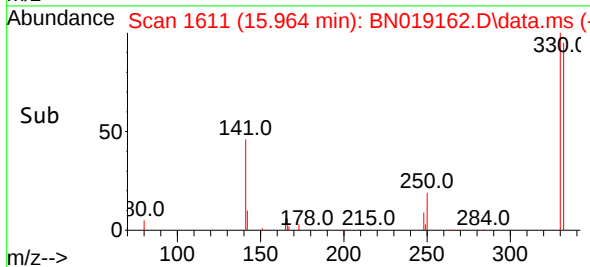
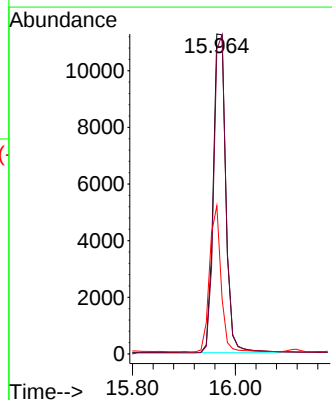
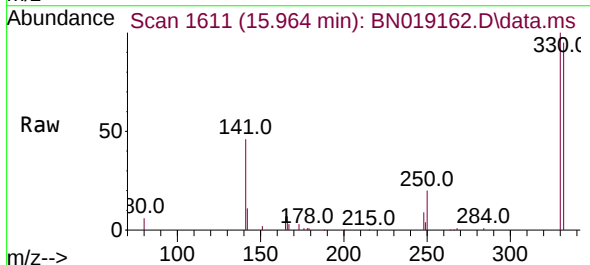
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

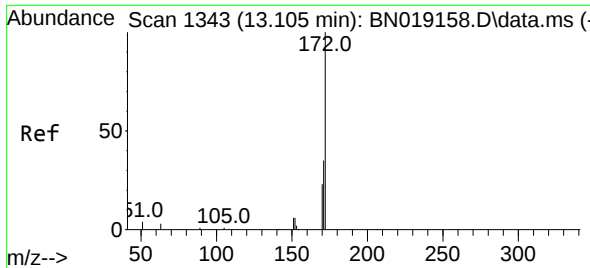
Tgt Ion:164 Resp: 6997
Ion Ratio Lower Upper
164 100
162 102.7 85.2 127.8
160 47.2 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 5.655 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.010 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion:330 Resp: 19092
Ion Ratio Lower Upper
330 100
332 97.0 76.8 115.2
141 41.9 32.2 48.2

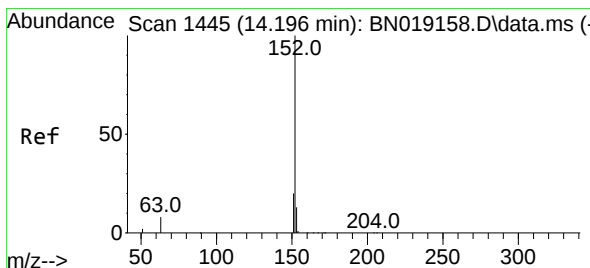
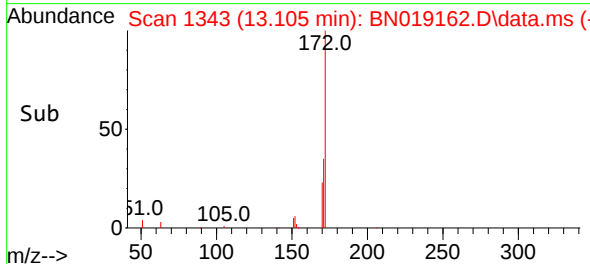
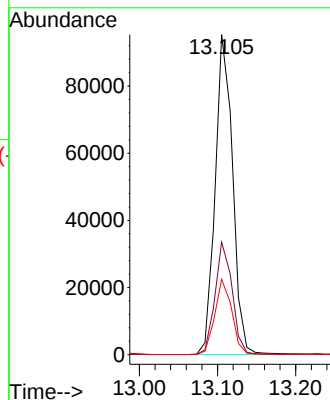
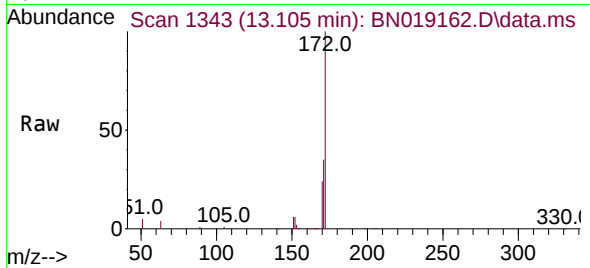




#15
2-Fluorobiphenyl
Concen: 5.246 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

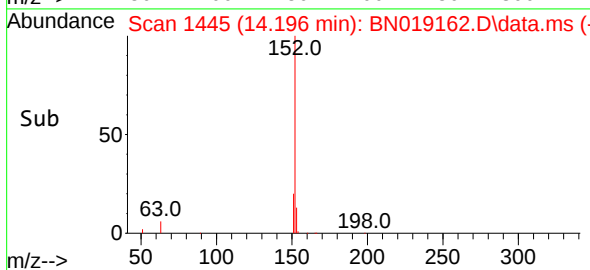
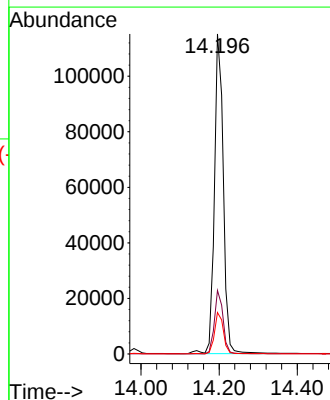
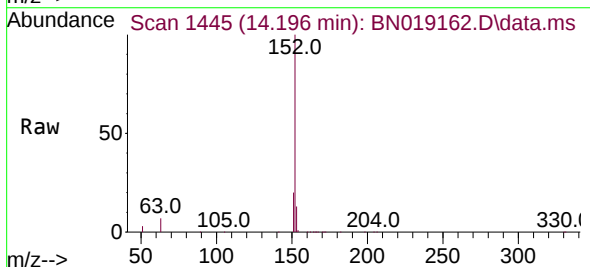
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

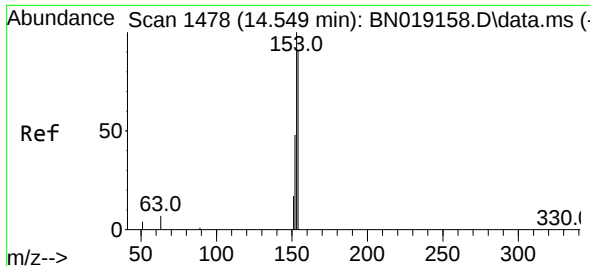
Tgt Ion:172 Resp: 147144
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 23.5 18.7 28.1



#16
Acenaphthylene
Concen: 5.628 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion:152 Resp: 182707
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 13.0 10.6 15.8

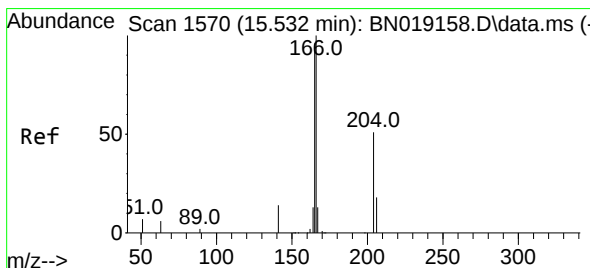
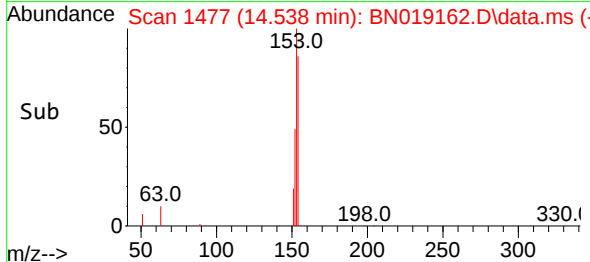
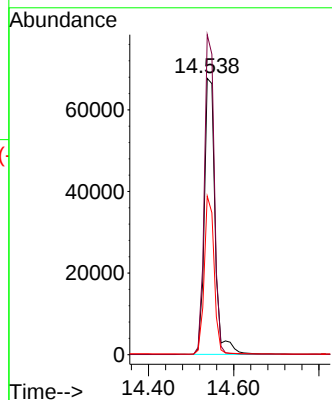
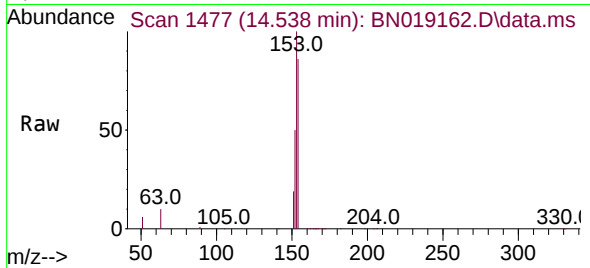




#17
Acenaphthene
Concen: 5.207 ng
RT: 14.538 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

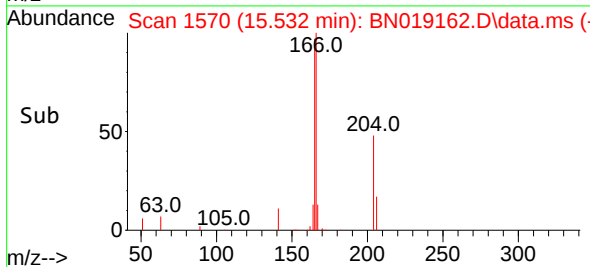
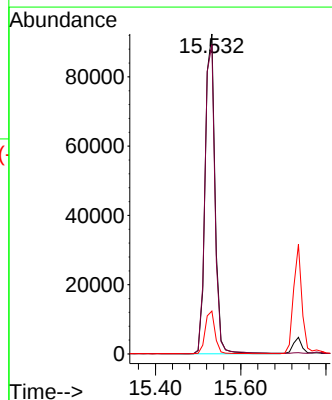
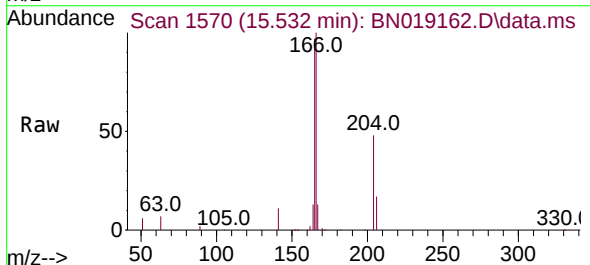
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

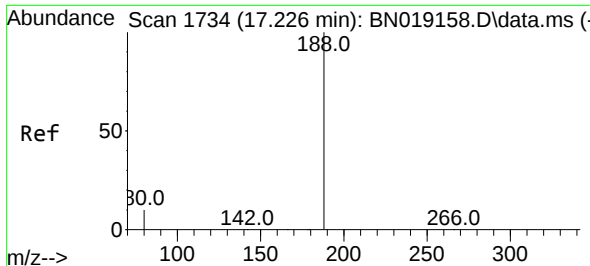
Tgt Ion:154 Resp: 118613
Ion Ratio Lower Upper
154 100
153 107.7 89.7 134.5
152 52.5 44.7 67.1



#18
Fluorene
Concen: 5.140 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion:166 Resp: 147524
Ion Ratio Lower Upper
166 100
165 98.3 79.2 118.8
167 13.5 10.7 16.1

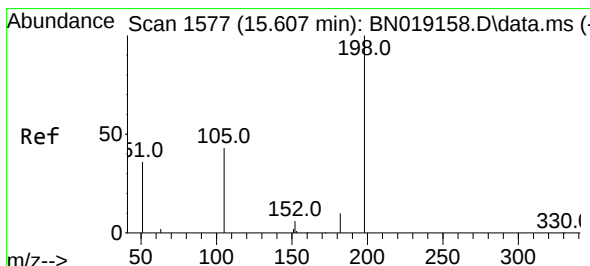
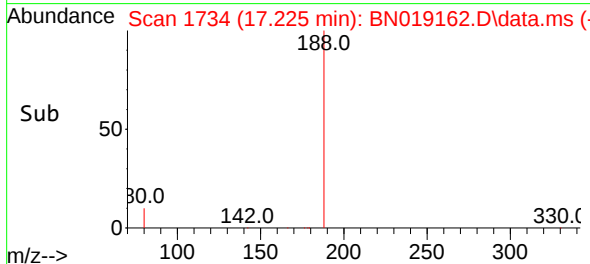
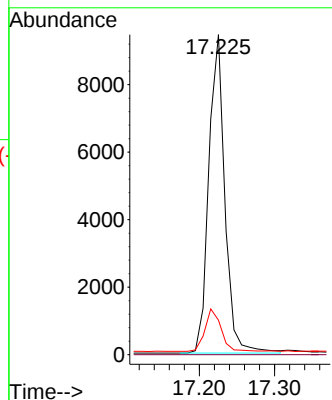
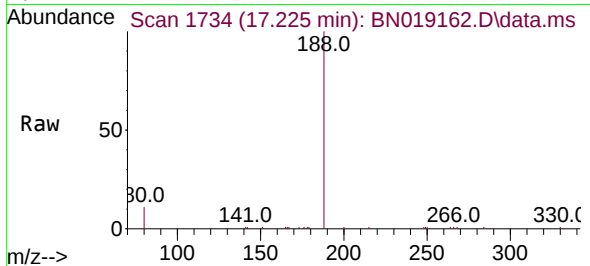




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

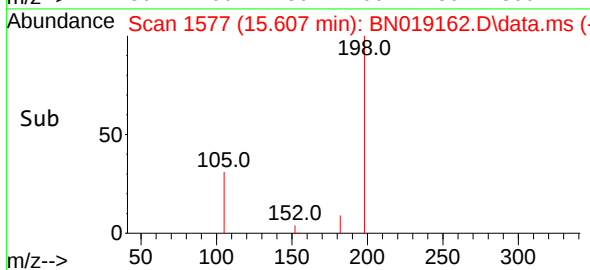
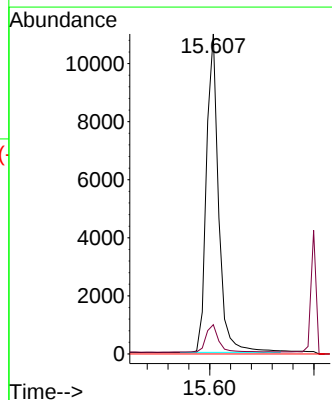
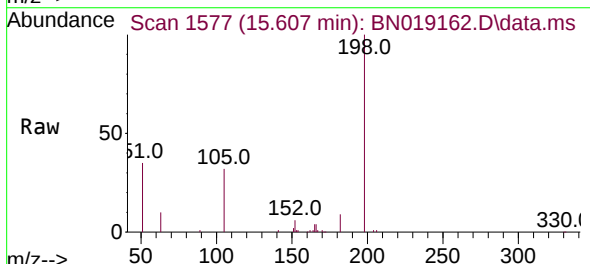
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

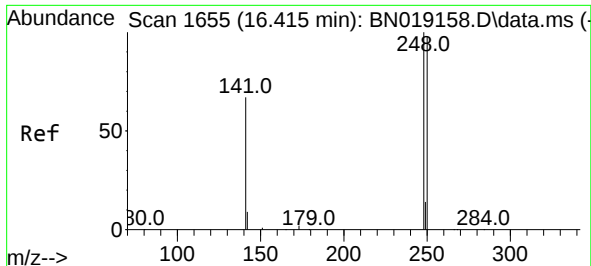
Tgt Ion:188 Resp: 14072
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 11.8 17.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 10.269 ng
RT: 15.607 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion:198 Resp: 17831
Ion Ratio Lower Upper
198 100
182 9.2 13.0 19.4#
77 0.0 0.0 0.0

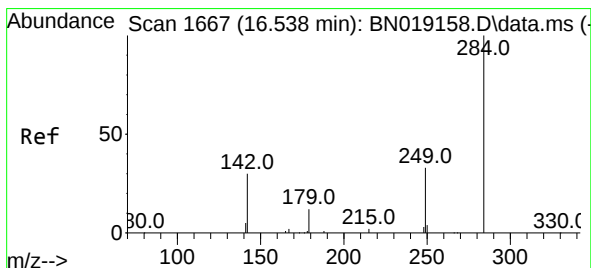
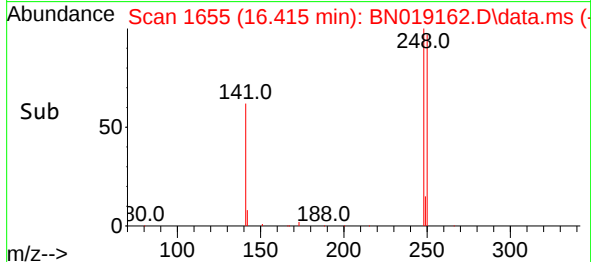
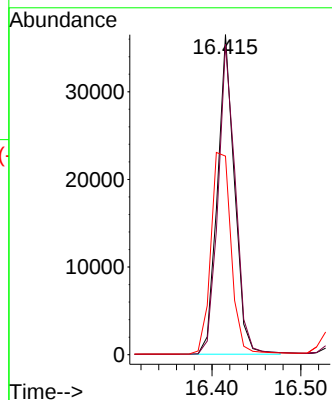
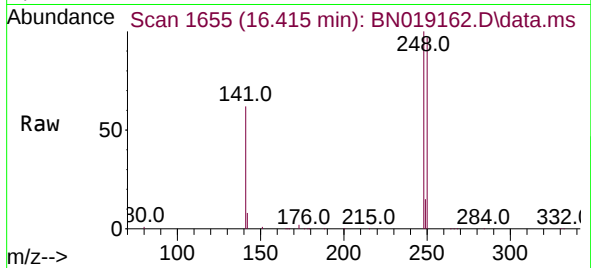




#21
4-Bromophenyl-phenylether
Concen: 5.500 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

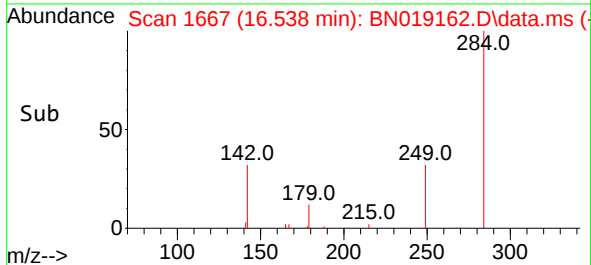
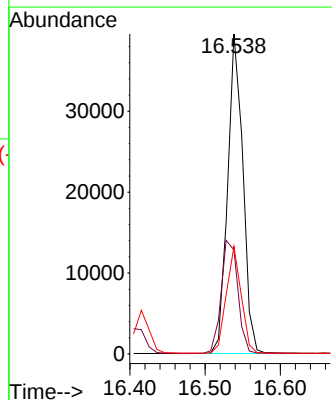
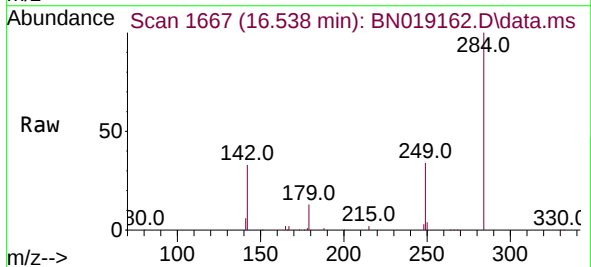
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

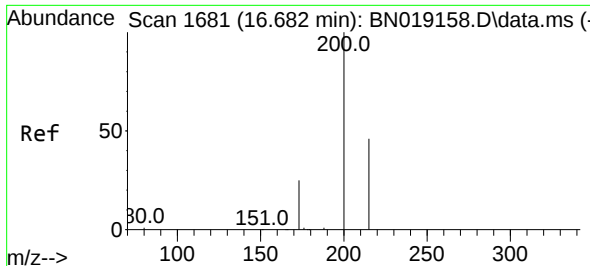
Tgt Ion:248 Resp: 48810
Ion Ratio Lower Upper
248 100
250 97.0 80.7 121.1
141 62.1 39.6 59.4#



#22
Hexachlorobenzene
Concen: 4.866 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion:284 Resp: 55647
Ion Ratio Lower Upper
284 100
142 38.6 29.8 44.8
249 32.7 26.2 39.2

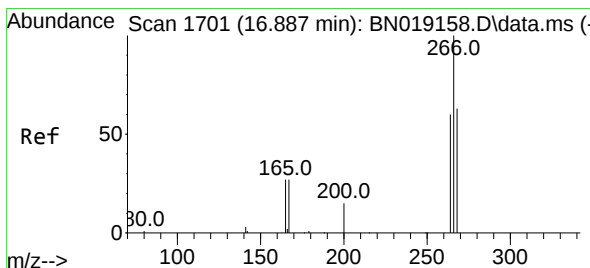
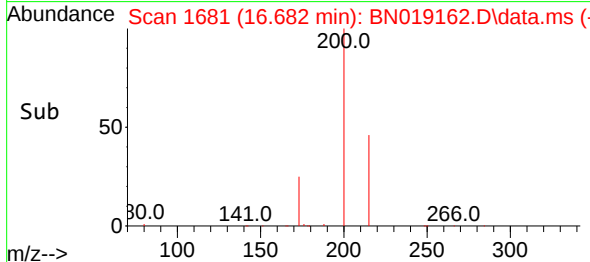
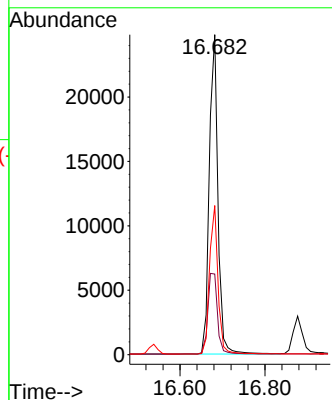
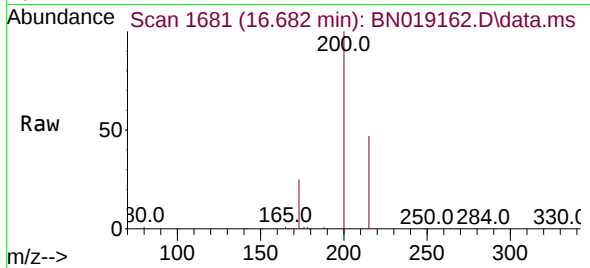




#23
 Atrazine
 Concen: 5.297 ng
 RT: 16.682 min Scan# 1
 Delta R.T. -0.000 min
 Lab File: BN019162.D
 Acq: 25 Mar 2022 18:08

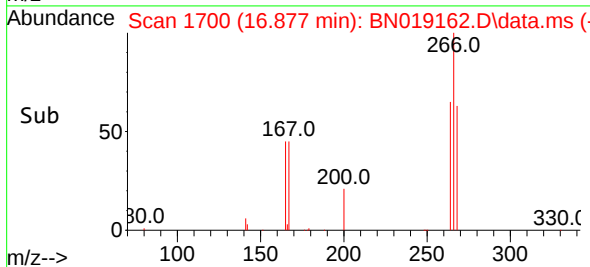
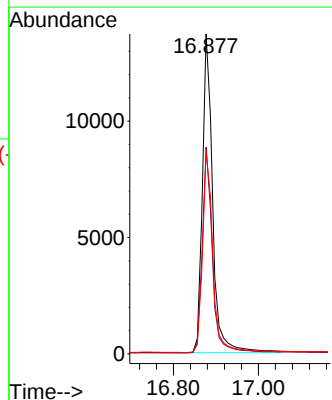
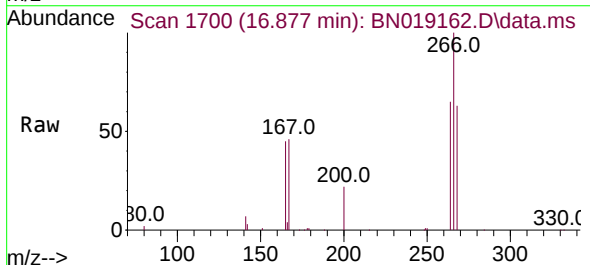
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

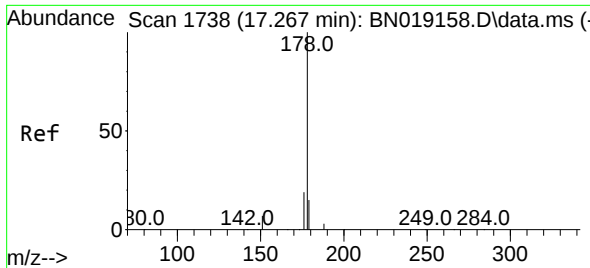
Tgt Ion:200 Resp: 35124
 Ion Ratio Lower Upper
 200 100
 173 25.2 23.9 35.9
 215 46.6 36.6 54.8



#24
 Pentachlorophenol
 Concen: 6.528 ng
 RT: 16.877 min Scan# 1700
 Delta R.T. -0.010 min
 Lab File: BN019162.D
 Acq: 25 Mar 2022 18:08

Tgt Ion:266 Resp: 22915
 Ion Ratio Lower Upper
 266 100
 264 63.5 50.2 75.4
 268 63.9 51.9 77.9

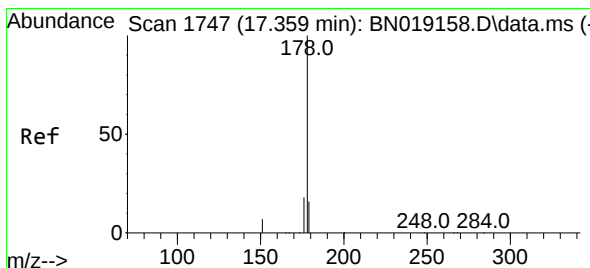
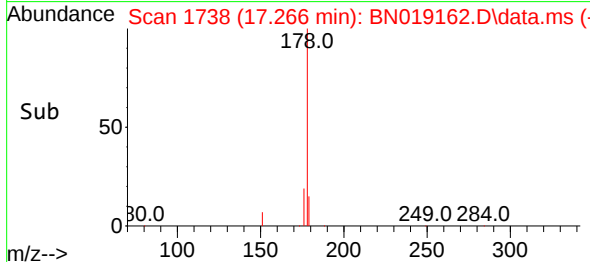
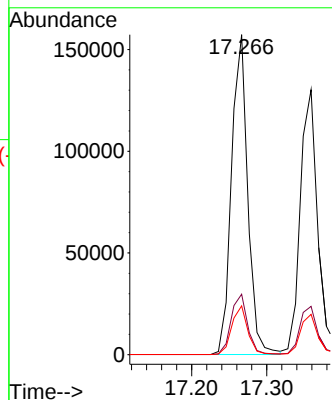
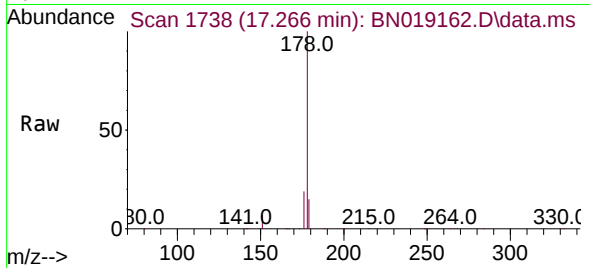




#25
Phenanthrene
Concen: 5.354 ng
RT: 17.266 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

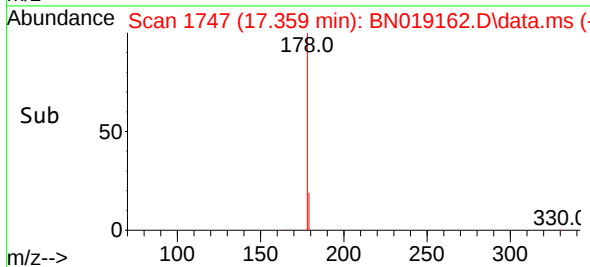
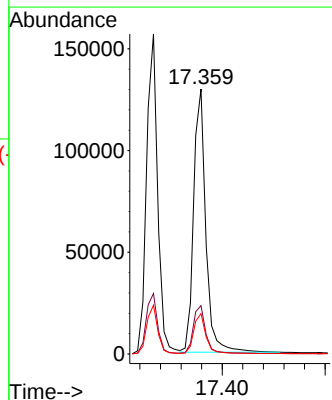
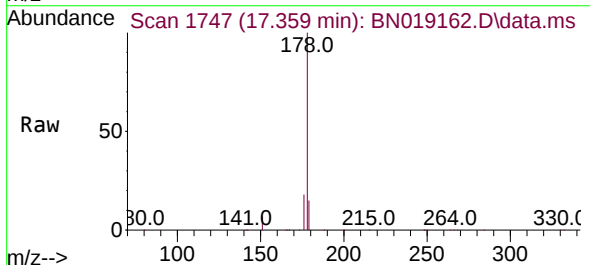
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

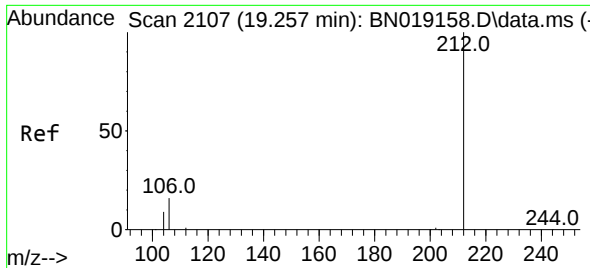
Tgt Ion:178 Resp: 235617
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.1 12.2 18.2



#26
Anthracene
Concen: 5.718 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion:178 Resp: 212647
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.1 12.2 18.4

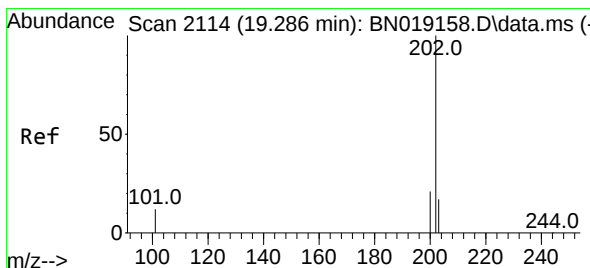
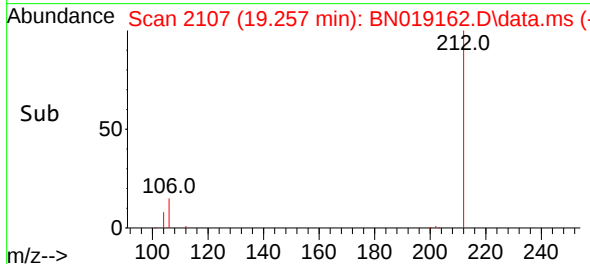
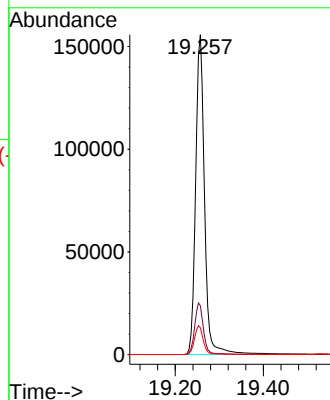
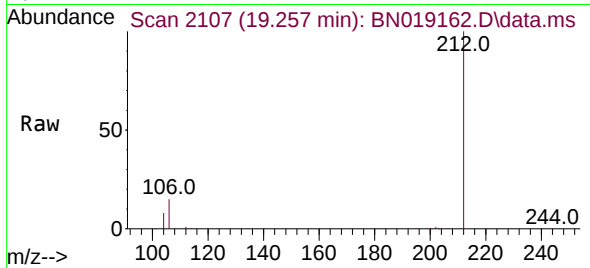




#27
Fluoranthene-d10
Concen: 5.271 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

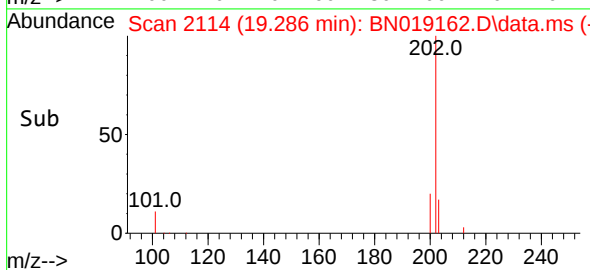
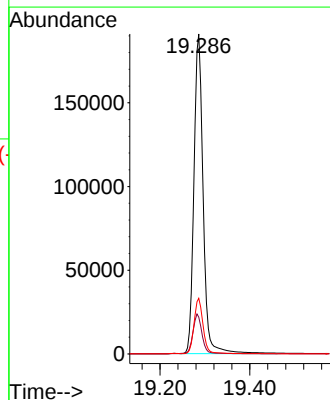
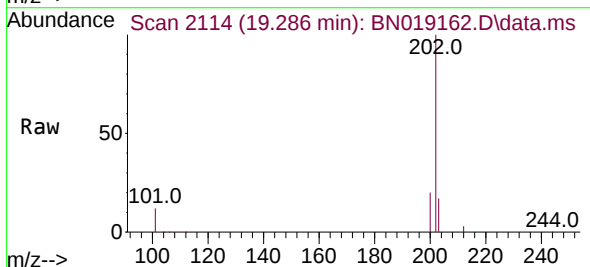
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

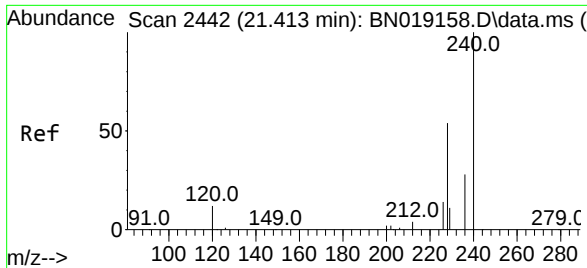
Tgt Ion:212 Resp: 220114
Ion Ratio Lower Upper
212 100
106 16.0 12.7 19.1
104 8.9 7.1 10.7



#28
Fluoranthene
Concen: 5.265 ng
RT: 19.286 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion:202 Resp: 271844
Ion Ratio Lower Upper
202 100
101 12.5 9.8 14.6
203 16.9 13.7 20.5

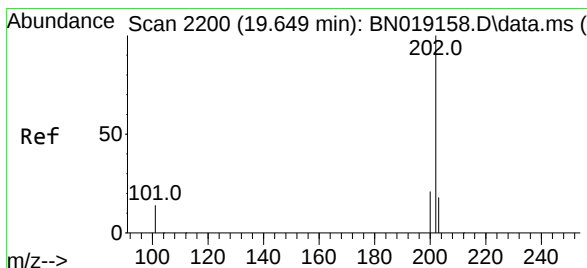
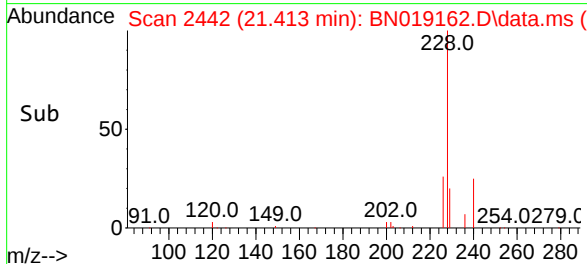
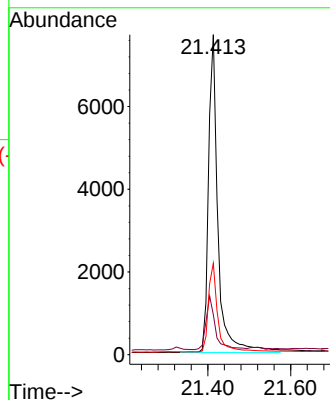
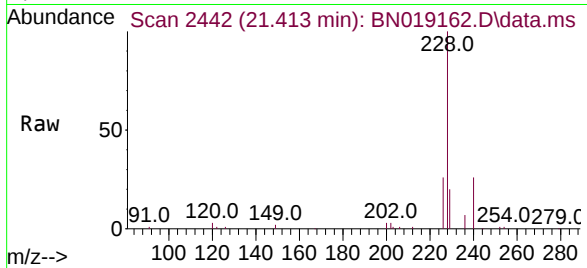




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

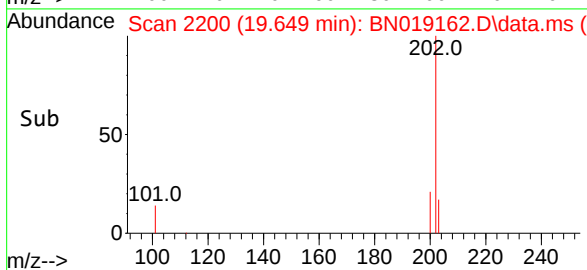
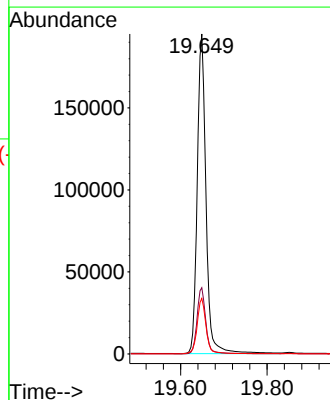
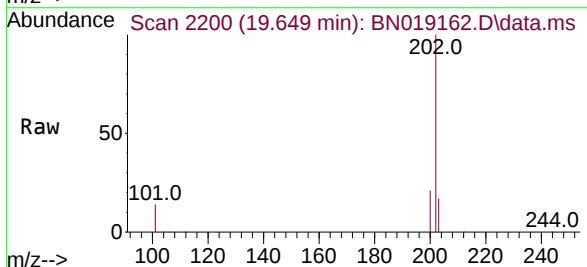
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

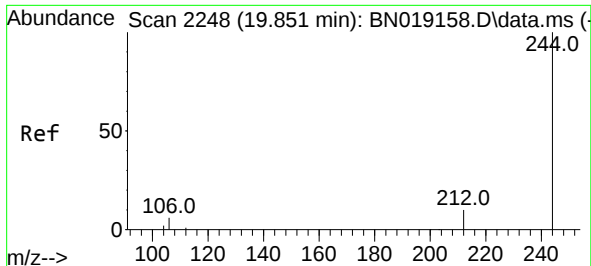
Tgt Ion:240 Resp: 12243
Ion Ratio Lower Upper
240 100
120 12.5 8.5 12.7
236 28.5 22.4 33.6



#30
Pyrene
Concen: 4.494 ng
RT: 19.649 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion:202 Resp: 274086
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.8 14.2 21.2

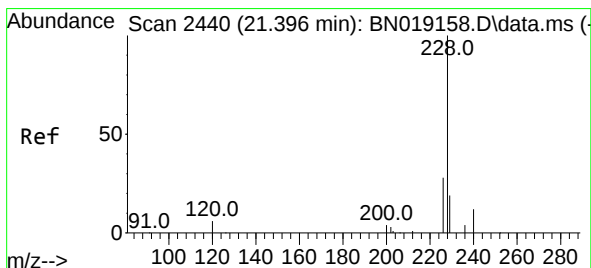
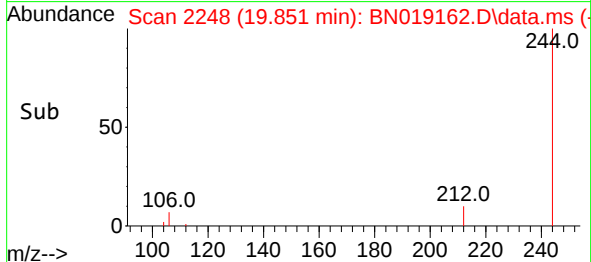
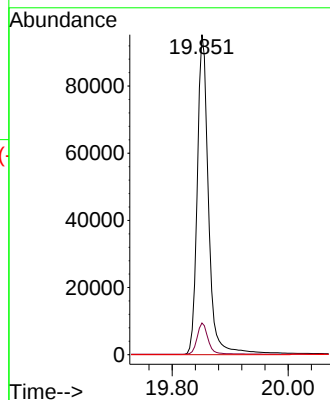
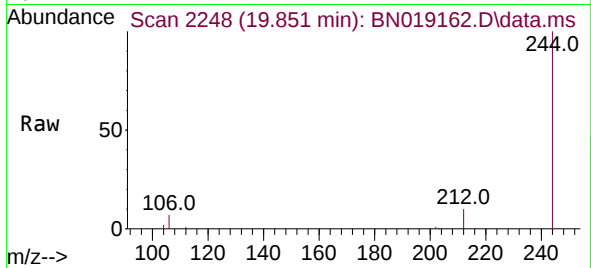




#31
 Terphenyl-d14
 Concen: 4.270 ng
 RT: 19.851 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019162.D
 Acq: 25 Mar 2022 18:08

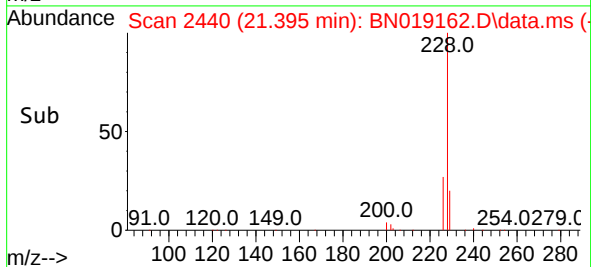
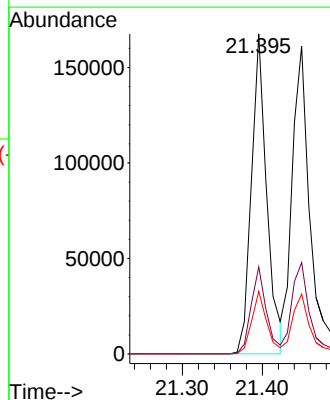
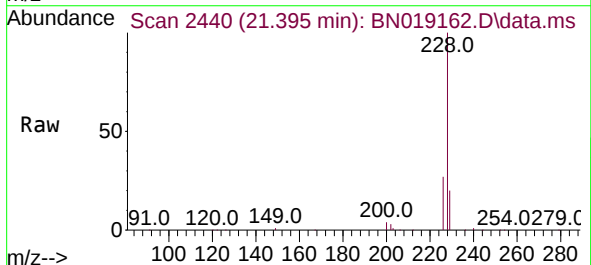
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

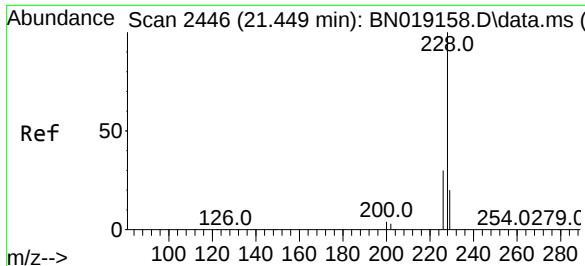
Tgt Ion:244 Resp: 128413
 Ion Ratio Lower Upper
 244 100
 212 9.9 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 5.919 ng
 RT: 21.395 min Scan# 2440
 Delta R.T. -0.000 min
 Lab File: BN019162.D
 Acq: 25 Mar 2022 18:08

Tgt Ion:228 Resp: 223361
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.9 32.9
 229 19.6 16.0 24.0

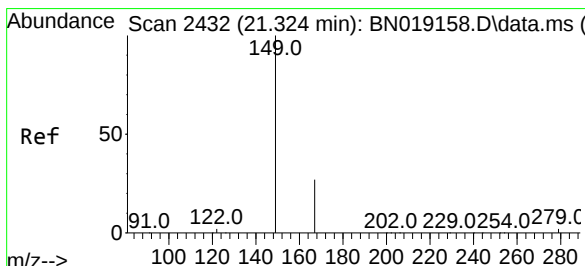
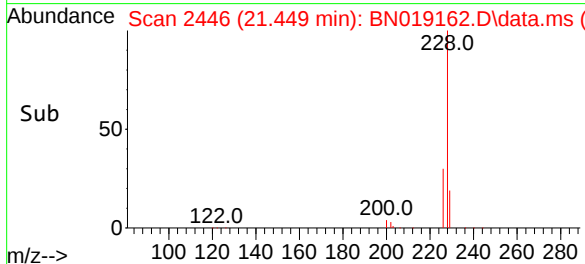
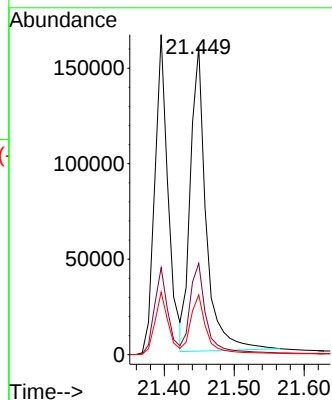
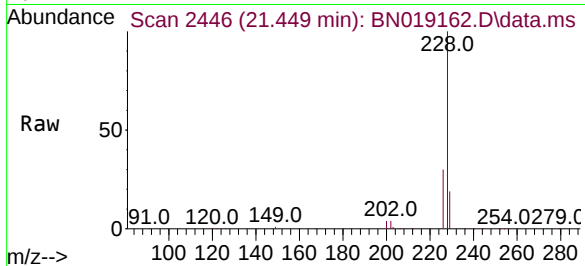




#33
Chrysene
Concen: 4.882 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

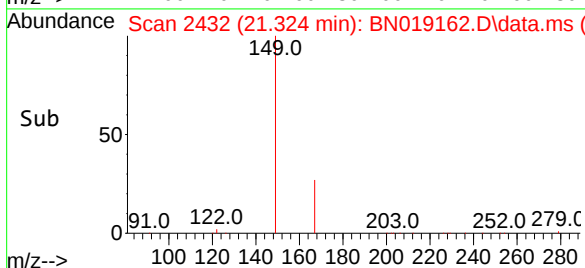
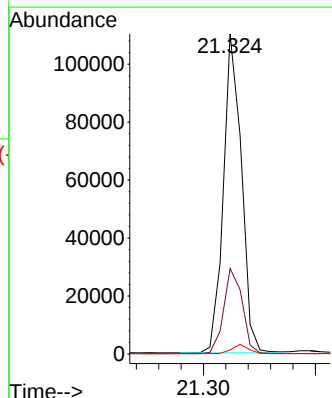
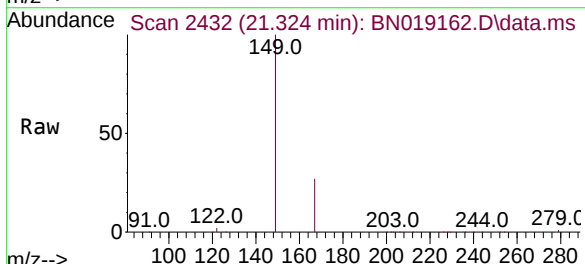
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

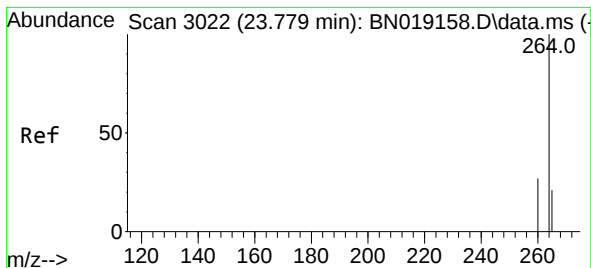
Tgt Ion:228 Resp: 248424
Ion Ratio Lower Upper
228 100
226 29.6 24.0 36.0
229 19.5 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 4.928 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion:149 Resp: 123241
Ion Ratio Lower Upper
149 100
167 27.5 21.8 32.8
279 2.8 2.0 3.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.782 min Scan# 30

Delta R.T. 0.003 min

Lab File: BN019162.D

Acq: 25 Mar 2022 18:08

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

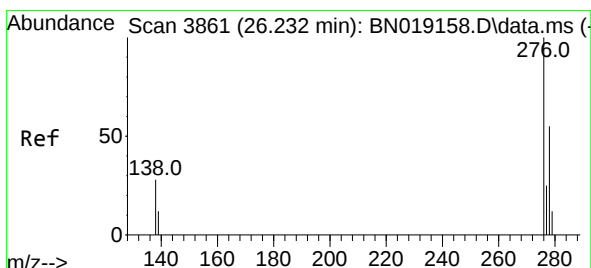
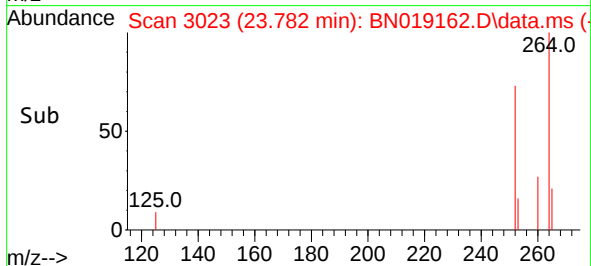
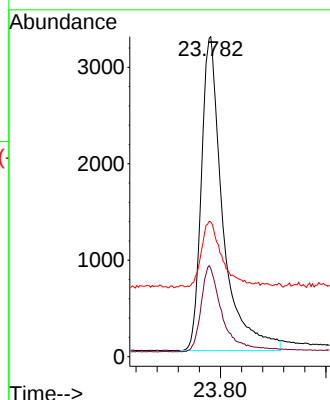
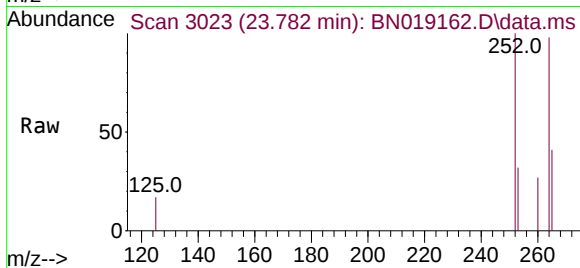
Tgt Ion:264 Resp: 9212

Ion Ratio Lower Upper

264 100

260 27.6 22.4 33.6

265 42.1 25.3 37.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 6.306 ng

RT: 26.223 min Scan# 3858

Delta R.T. -0.009 min

Lab File: BN019162.D

Acq: 25 Mar 2022 18:08

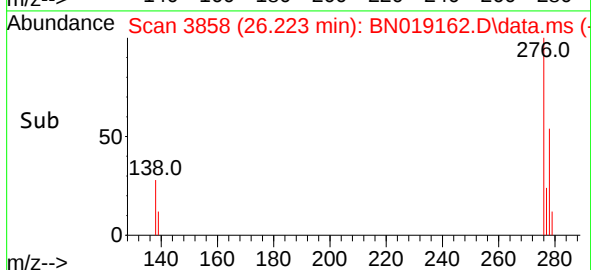
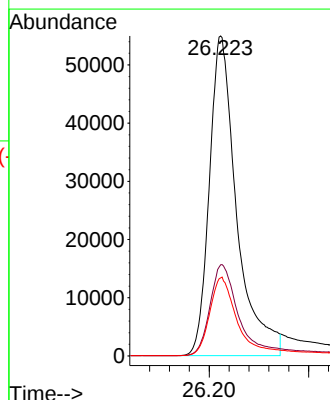
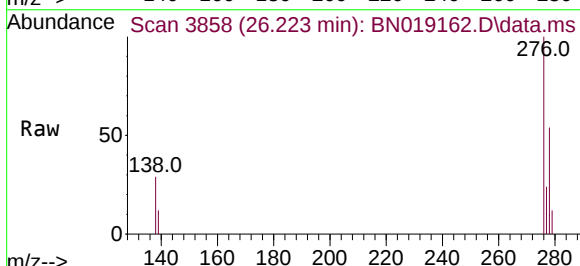
Tgt Ion:276 Resp: 209589

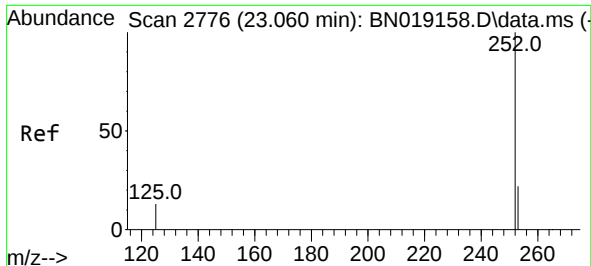
Ion Ratio Lower Upper

276 100

138 29.6 24.5 36.7

277 24.7 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 5.862 ng

RT: 23.056 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN019162.D

Acq: 25 Mar 2022 18:08

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

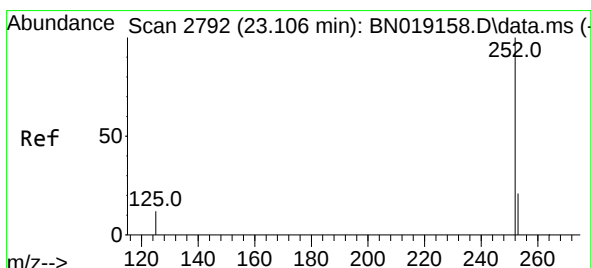
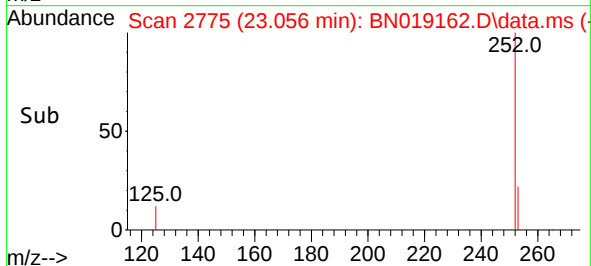
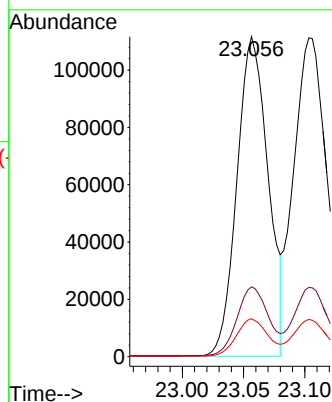
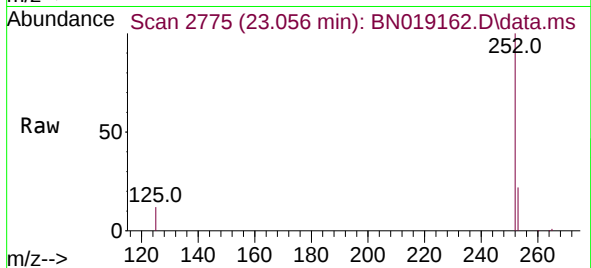
Tgt Ion:252 Resp: 196996

Ion Ratio Lower Upper

252 100

253 21.8 18.9 28.3

125 11.9 12.1 18.1#



#38

Benzo(k)fluoranthene

Concen: 5.141 ng

RT: 23.103 min Scan# 2791

Delta R.T. -0.003 min

Lab File: BN019162.D

Acq: 25 Mar 2022 18:08

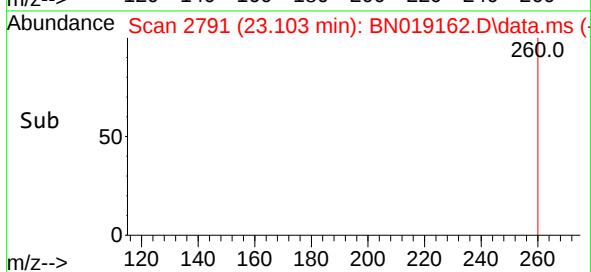
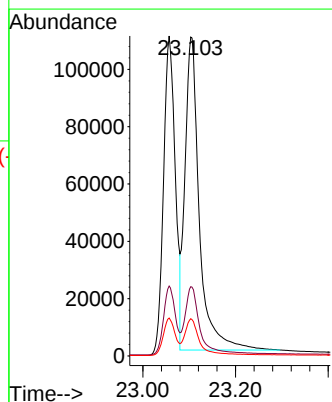
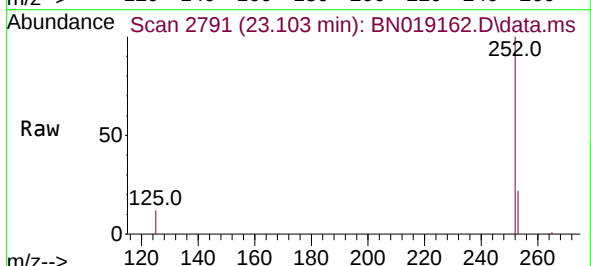
Tgt Ion:252 Resp: 236793

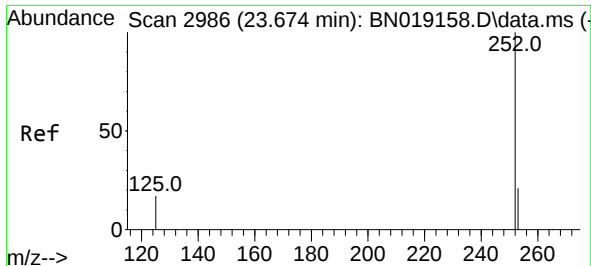
Ion Ratio Lower Upper

252 100

253 21.7 18.9 28.3

125 11.7 10.3 15.5

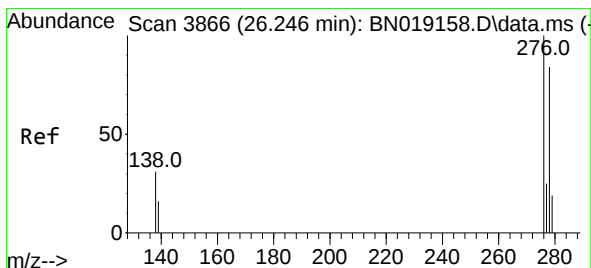
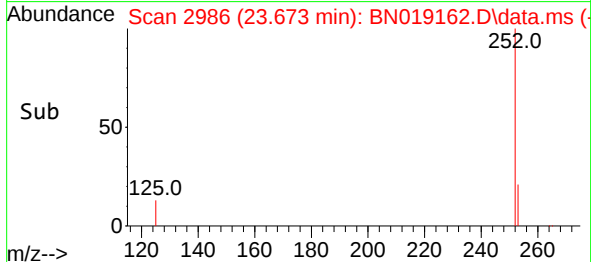
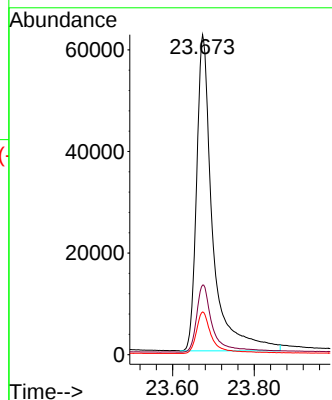
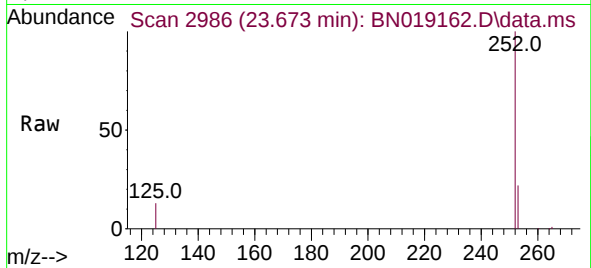




#39
Benzo(a)pyrene
Concen: 5.549 ng
RT: 23.673 min Scan# 2986
Delta R.T. -0.000 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

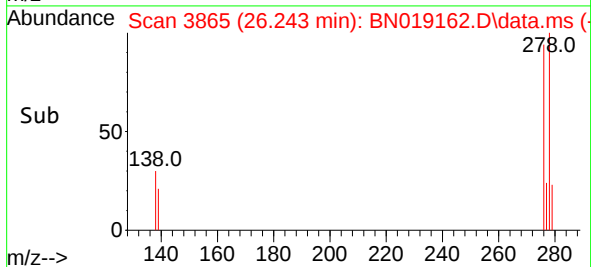
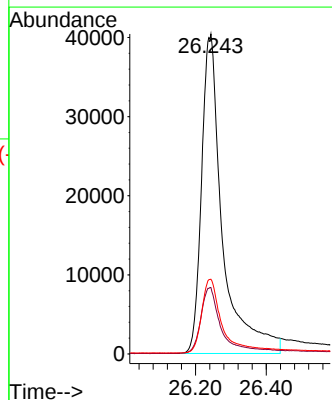
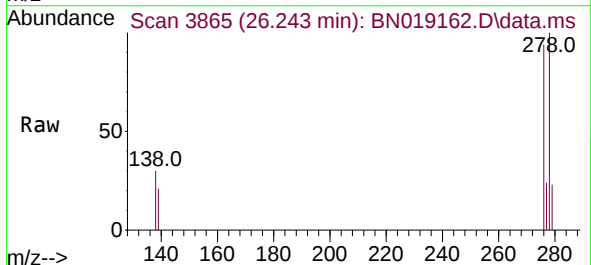
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

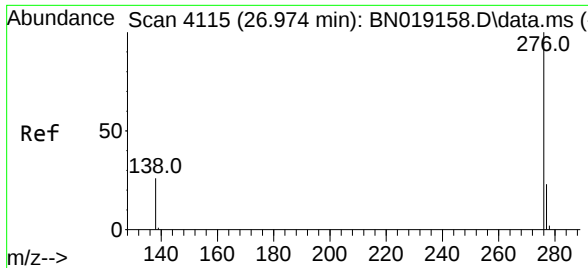
Tgt Ion:252 Resp: 169662
Ion Ratio Lower Upper
252 100
253 21.7 20.1 30.1
125 13.3 15.2 22.8#



#40
Dibenzo(a,h)anthracene
Concen: 6.436 ng
RT: 26.243 min Scan# 3865
Delta R.T. -0.003 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Tgt Ion:278 Resp: 166645
Ion Ratio Lower Upper
278 100
139 20.8 17.2 25.8
279 23.3 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 6.339 ng
RT: 26.968 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN019162.D
Acq: 25 Mar 2022 18:08

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:276 Resp: 206892
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.0
138 26.1 21.0 31.6

