

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061422\
 Data File : BN020157.D
 Acq On : 14 Jun 2022 15:07
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061422

Quant Time: Jun 14 17:10:14 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN061422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 14 16:17:22 2022
 Response via : Initial Calibration

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

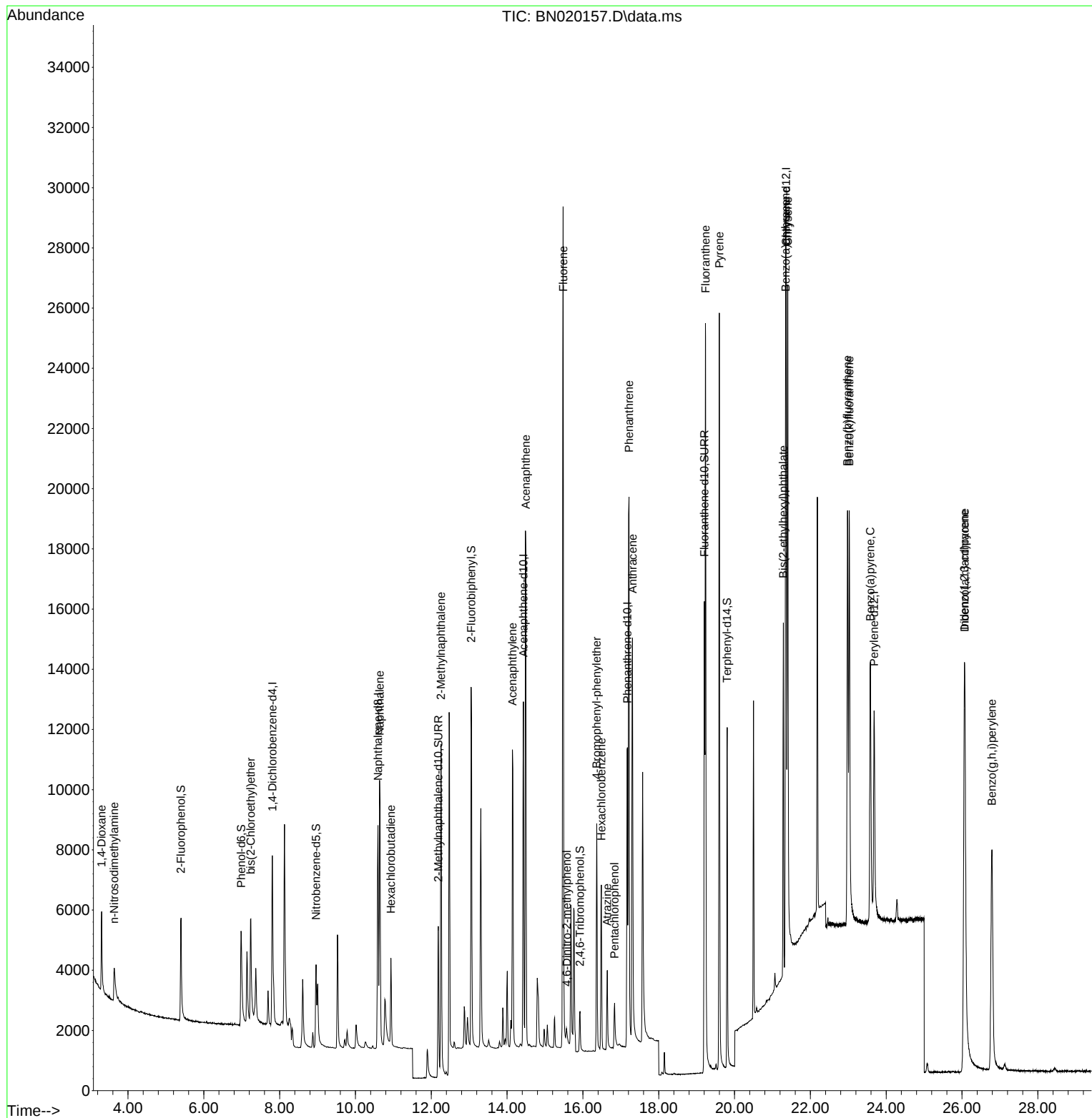
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	3354	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	10802	0.400	ng	0.00
13) Acenaphthene-d10	14.431	164	7078	0.400	ng	0.00
19) Phenanthrene-d10	17.174	188	16054	0.400	ng	0.00
29) Chrysene-d12	21.360	240	13868	0.400	ng	0.00
35) Perylene-d12	23.682	264	11199	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3697	0.400	ng	0.00
5) Phenol-d6	6.988	99	4038	0.383	ng	0.00
8) Nitrobenzene-d5	8.961	82	2925	0.378	ng	0.00
11) 2-Methylnaphthalene-d10	12.185	152	7914	0.410	ng	0.00
14) 2,4,6-Tribromophenol	15.923	330	884	0.328	ng	0.00
15) 2-Fluorobiphenyl	13.052	172	11746	0.411	ng	0.00
27) Fluoranthene-d10	19.202	212	19459	0.390	ng	0.00
31) Terphenyl-d14	19.805	244	14055	0.417	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	1667	0.422	ng	98
3) n-Nitrosodimethylamine	3.636	42	1313	0.355	ng	82
6) bis(2-Chloroethyl)ether	7.240	93	3552	0.388	ng	99
9) Naphthalene	10.637	128	13368	0.410	ng	99
10) Hexachlorobutadiene	10.936	225	2363	0.409	ng	# 99
12) 2-Methylnaphthalene	12.257	142	9249	0.411	ng	100
16) Acenaphthylene	14.142	152	12839	0.384	ng	99
17) Acenaphthene	14.495	154	9581	0.408	ng	97
18) Fluorene	15.479	166	12985	0.413	ng	100
20) 4,6-Dinitro-2-methylph...	15.575	198	535	0.358	ng	# 71
21) 4-Bromophenyl-phenylether	16.364	248	3731	0.396	ng	98
22) Hexachlorobenzene	16.487	284	4144	0.401	ng	98
23) Atrazine	16.641	200	2455	0.357	ng	98
24) Pentachlorophenol	16.836	266	1090	0.294	ng	97
25) Phenanthrene	17.215	178	21926	0.399	ng	100
26) Anthracene	17.307	178	18026	0.385	ng	100
28) Fluoranthene	19.236	202	24460	0.396	ng	100
30) Pyrene	19.598	202	25010	0.417	ng	100
32) Benzo(a)anthracene	21.351	228	20226	0.391	ng	99
33) Chrysene	21.404	228	22659	0.407	ng	99
34) Bis(2-ethylhexyl)phtha...	21.288	149	10741	0.350	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.062	276	19939	0.423	ng	100
37) Benzo(b)fluoranthene	22.980	252	18895	0.414	ng	# 89
38) Benzo(k)fluoranthene	23.027	252	19397	0.420	ng	# 88
39) Benzo(a)pyrene	23.580	252	15931	0.416	ng	# 80
40) Dibenzo(a,h)anthracene	26.074	278	16163	0.427	ng	96
41) Benzo(g,h,i)perylene	26.790	276	17866	0.431	ng	100

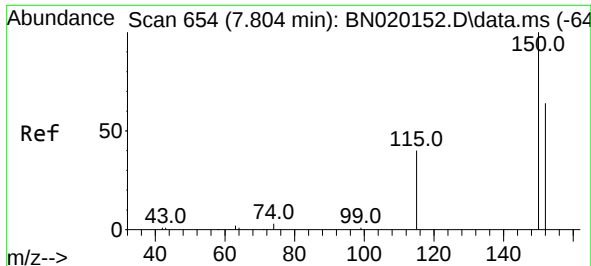
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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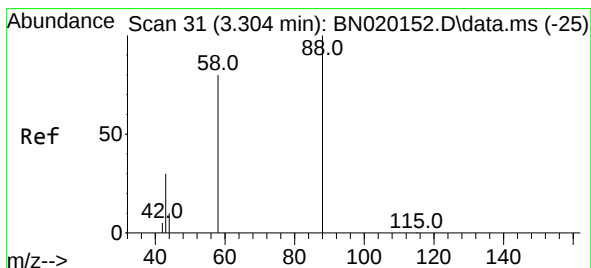
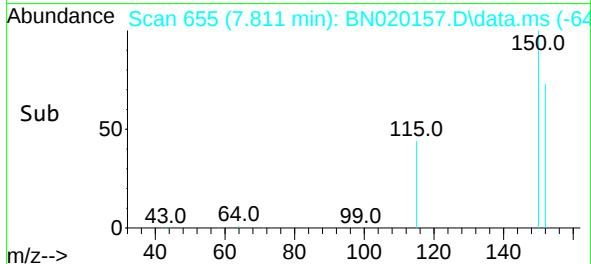
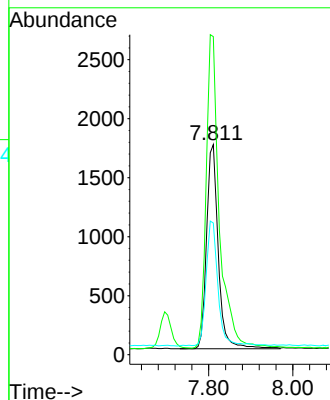
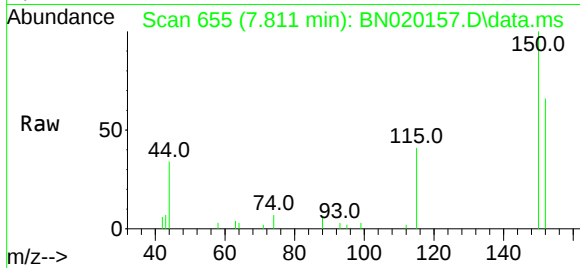




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.811 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN020157.D
 Acq: 14 Jun 2022 15:07

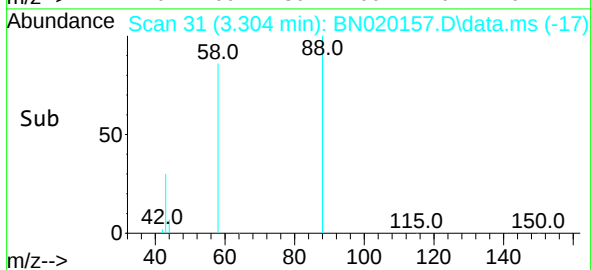
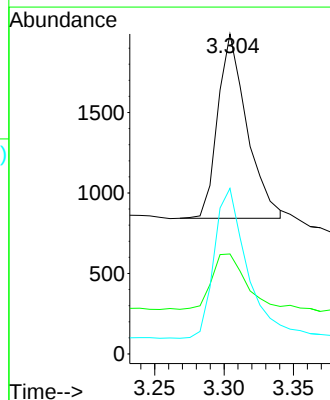
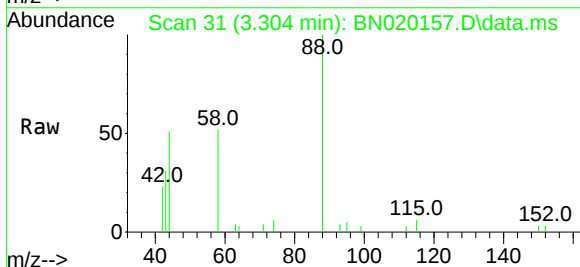
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061422

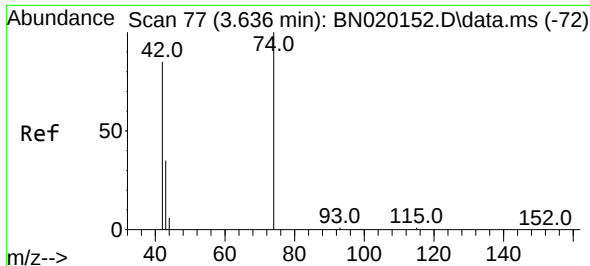
Tgt Ion:152 Resp: 3354
 Ion Ratio Lower Upper
 152 100
 150 151.5 127.9 191.9
 115 62.7 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.422 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN020157.D
 Acq: 14 Jun 2022 15:07

Tgt Ion: 88 Resp: 1667
 Ion Ratio Lower Upper
 88 100
 43 35.2 30.2 45.2
 58 90.8 73.0 109.6

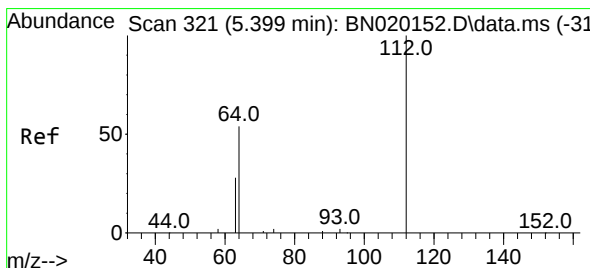
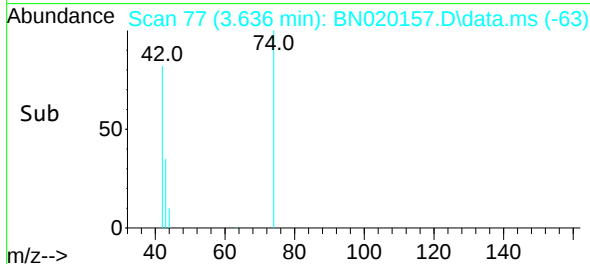
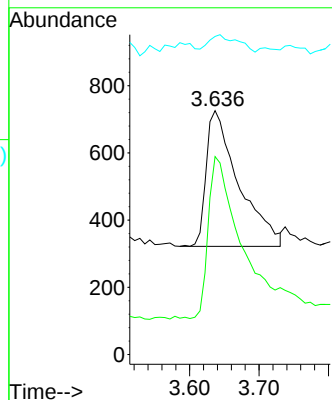
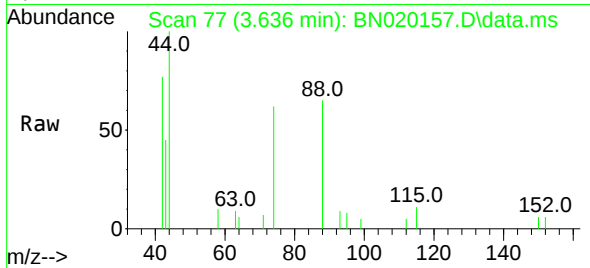




#3
 n-Nitrosodimethylamine
 Concen: 0.355 ng
 RT: 3.636 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN020157.D
 Acq: 14 Jun 2022 15:07

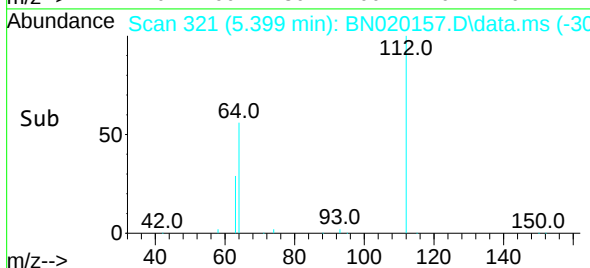
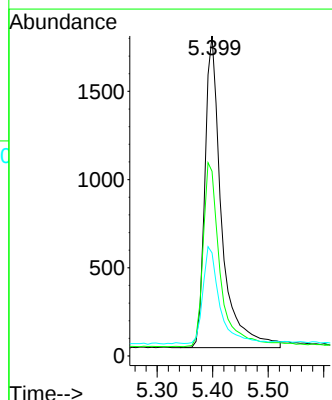
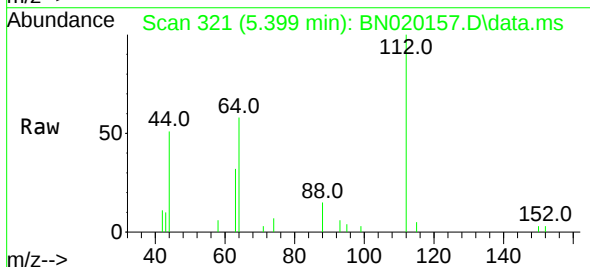
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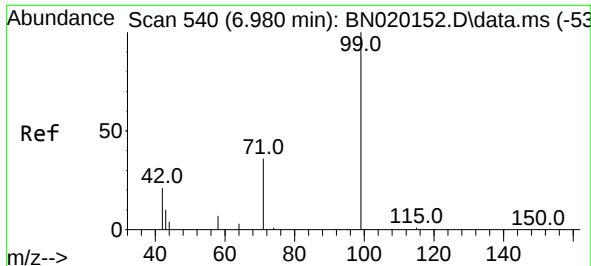
Tgt Ion: 42 Resp: 1313
 Ion Ratio Lower Upper
 42 100
 74 124.8 84.0 126.0
 44 11.0 9.8 14.8



#4
 2-Fluorophenol
 Concen: 0.400 ng
 RT: 5.399 min Scan# 321
 Delta R.T. 0.000 min
 Lab File: BN020157.D
 Acq: 14 Jun 2022 15:07

Tgt Ion: 112 Resp: 3697
 Ion Ratio Lower Upper
 112 100
 64 60.3 49.1 73.7
 63 31.0 26.3 39.5

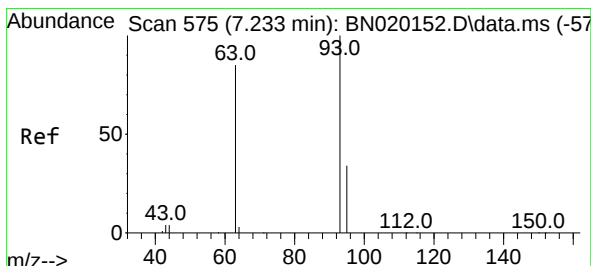
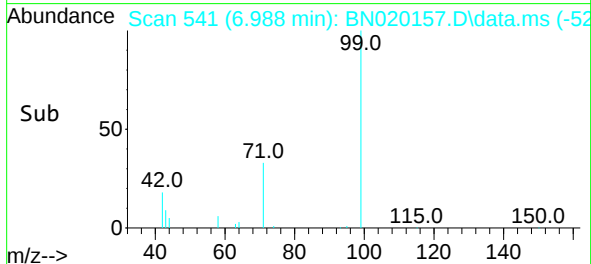
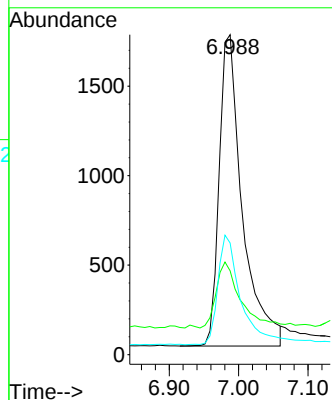
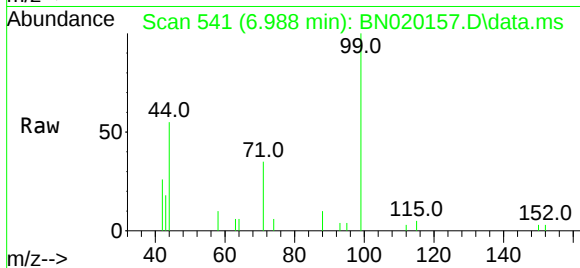




#5
Phenol-d6
Concen: 0.383 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.007 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

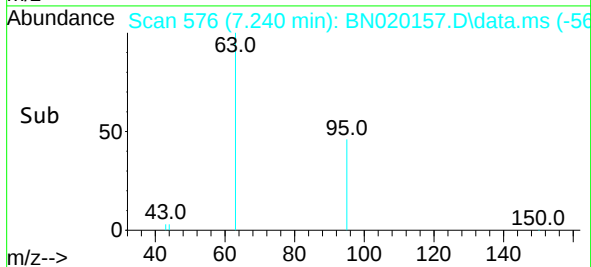
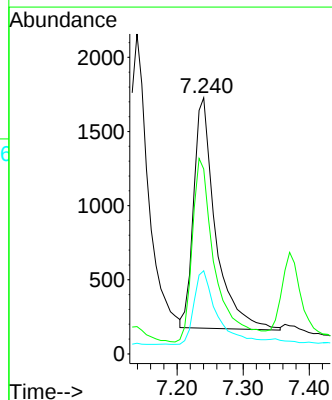
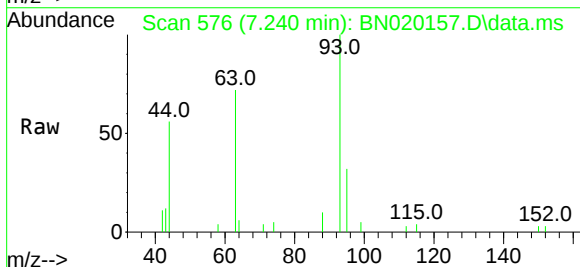
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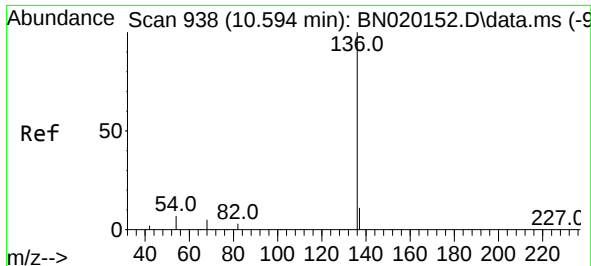
Tgt Ion:	99	Resp:	4038
Ion	Ratio	Lower	Upper
99	100		
42	22.1	19.3	28.9
71	34.5	27.5	41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.240 min Scan# 576
Delta R.T. 0.007 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Tgt Ion:	93	Resp:	3552
Ion	Ratio	Lower	Upper
93	100		
63	83.5	67.4	101.0
95	34.0	26.5	39.7

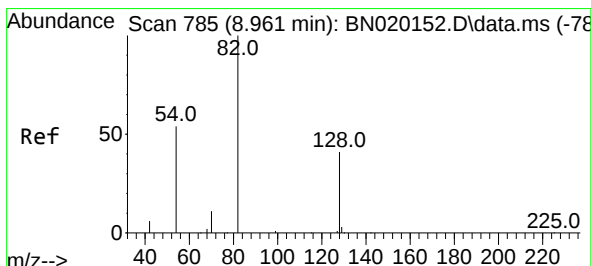
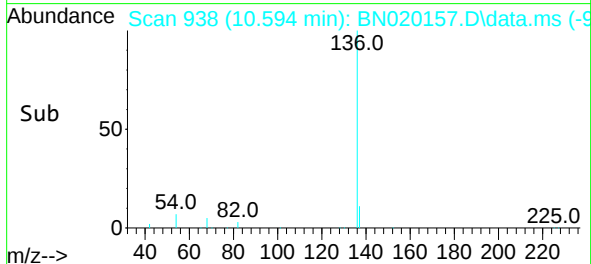
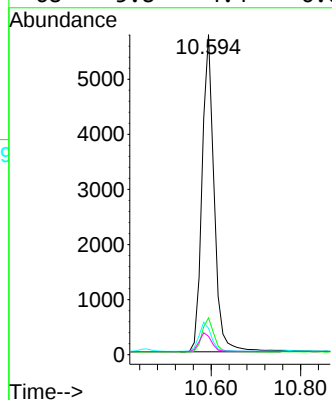
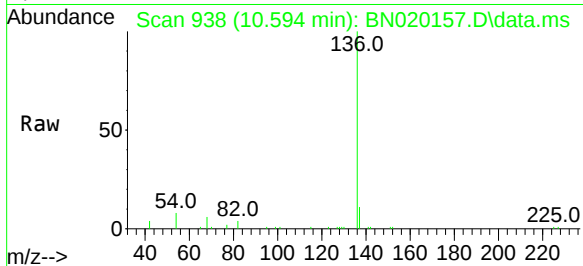




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

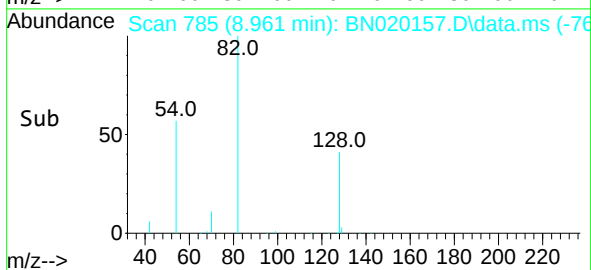
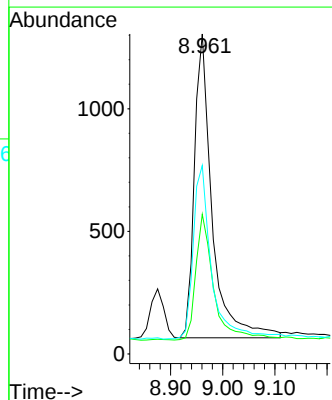
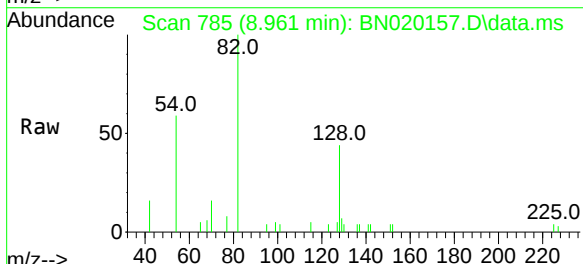
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ClientSampleId :
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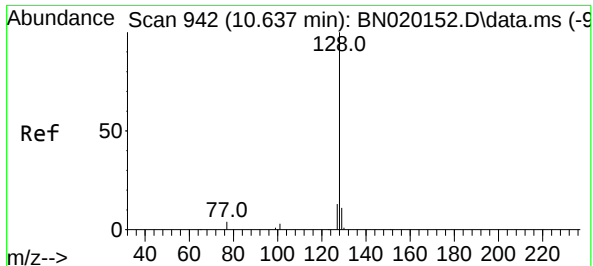
Tgt Ion:	136	Resp:	10802
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.6
54	8.2	6.2	9.2
68	5.8	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.378 ng
RT: 8.961 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Tgt Ion:	82	Resp:	2925
Ion Ratio	Lower	Upper	
82	100		
128	43.7	35.0	52.6
54	58.9	46.2	69.4

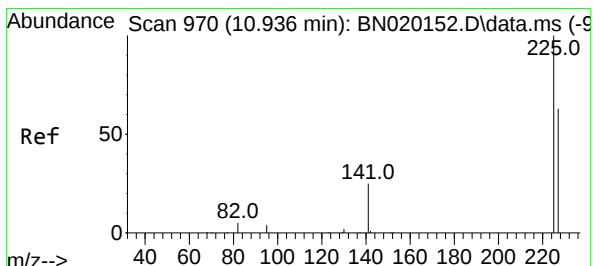
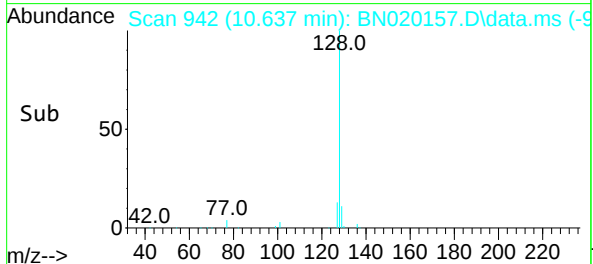
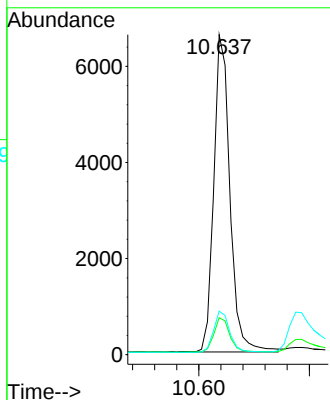
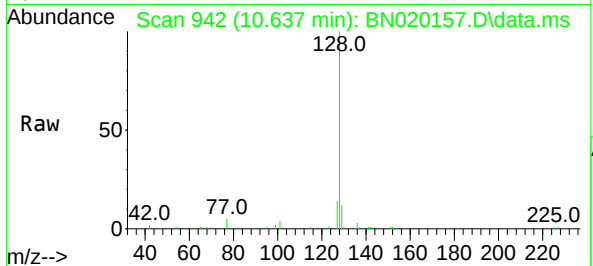




#9
Naphthalene
Concen: 0.410 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

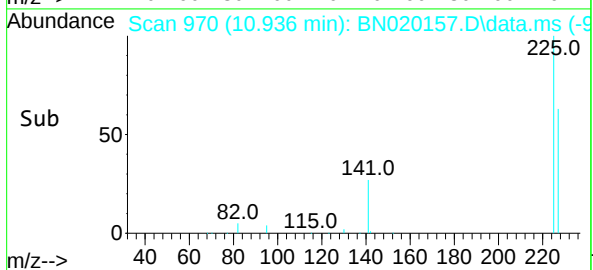
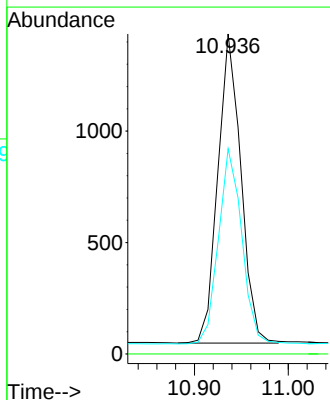
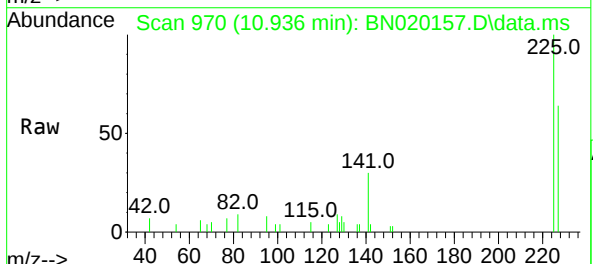
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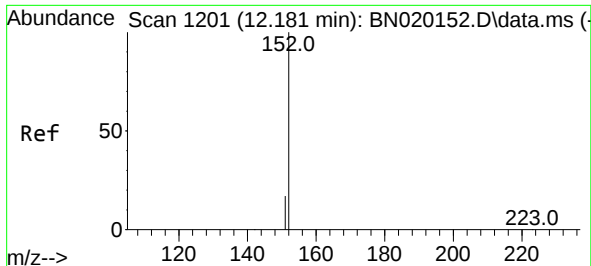
Tgt Ion:	128	Resp:	13368
Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.9	13.3
127	13.6	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.409 ng
RT: 10.936 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Tgt Ion:	225	Resp:	2363
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	50.9	76.3

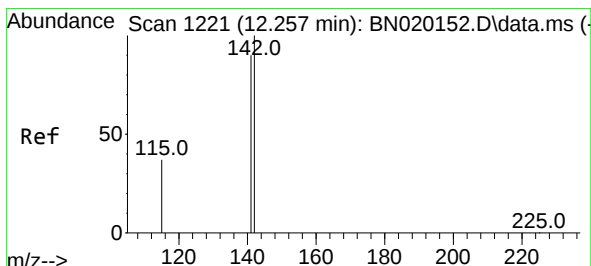
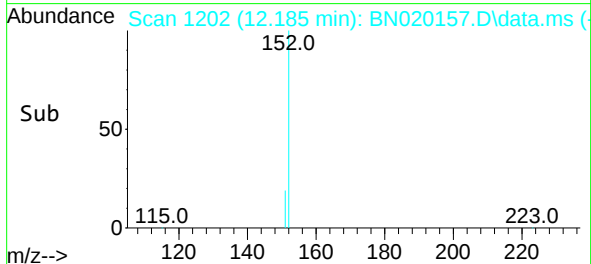
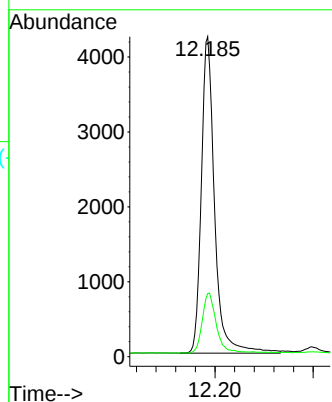
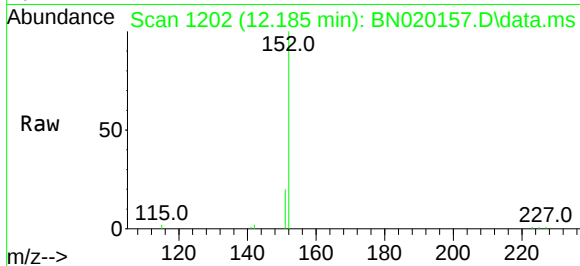




#11
2-Methylnaphthalene-d10
Concen: 0.410 ng
RT: 12.185 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

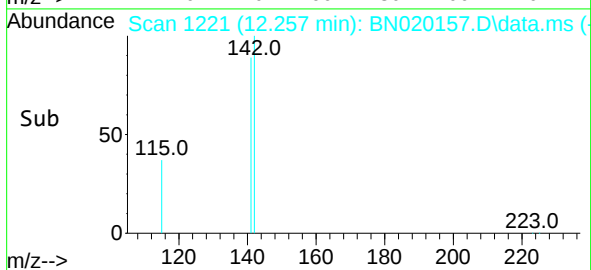
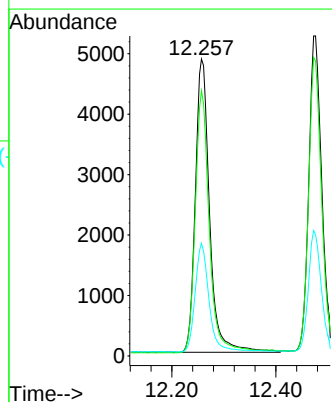
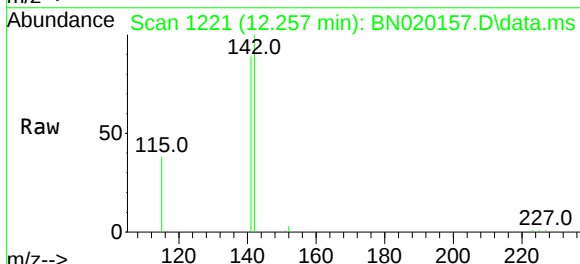
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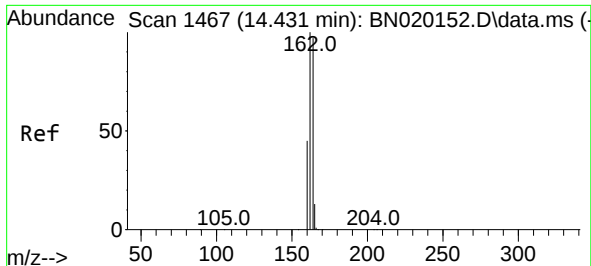
Tgt Ion:152 Resp: 7914
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.411 ng
RT: 12.257 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

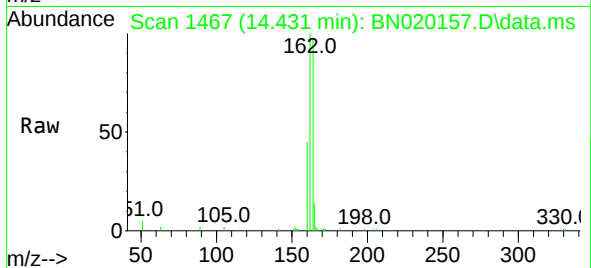
Tgt Ion:142 Resp: 9249
Ion Ratio Lower Upper
142 100
141 89.3 71.6 107.4
115 37.9 29.8 44.8



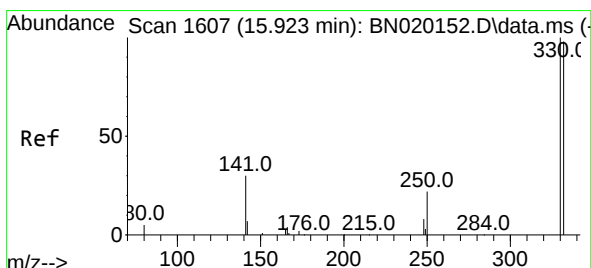
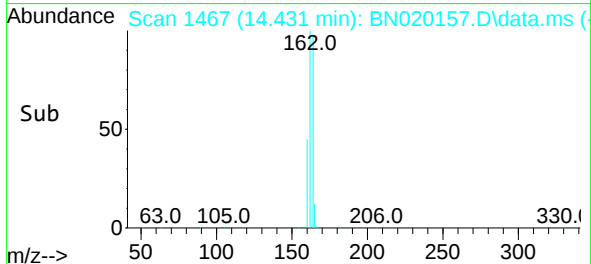
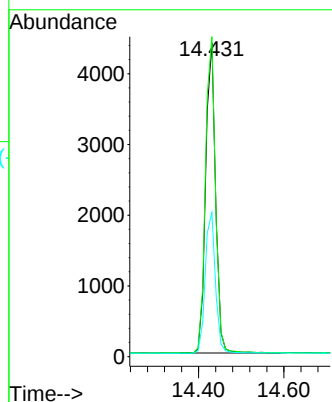


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.431 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Instrument :
BNA_N
ClientSampleId :
ICVBN061422

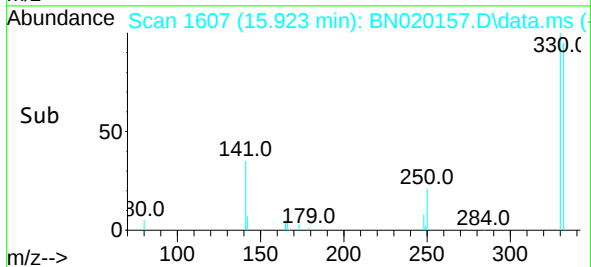
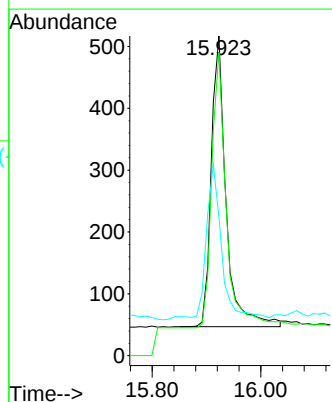
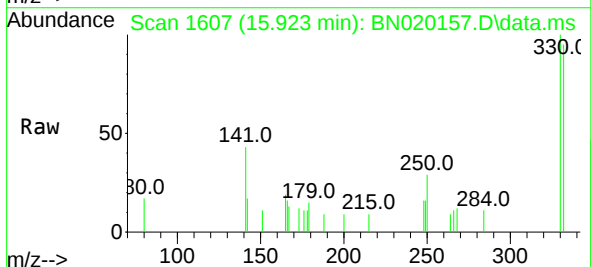


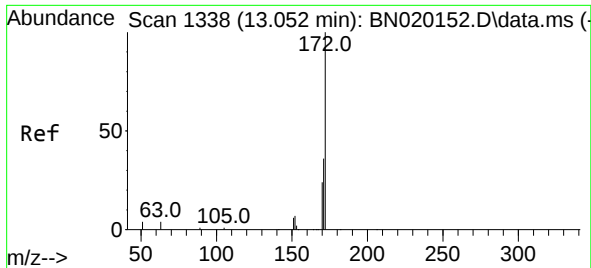
Tgt Ion:164 Resp: 7078
Ion Ratio Lower Upper
164 100
162 101.9 82.1 123.1
160 45.9 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.328 ng
RT: 15.923 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Tgt Ion:330 Resp: 884
Ion Ratio Lower Upper
330 100
332 93.6 77.6 116.4
141 52.3 41.0 61.4

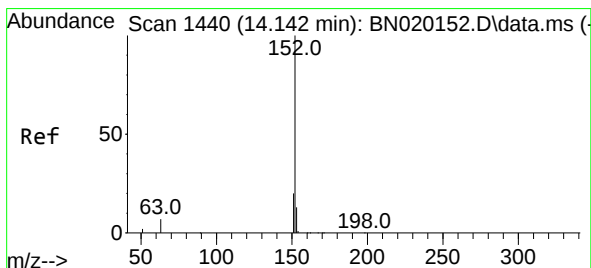
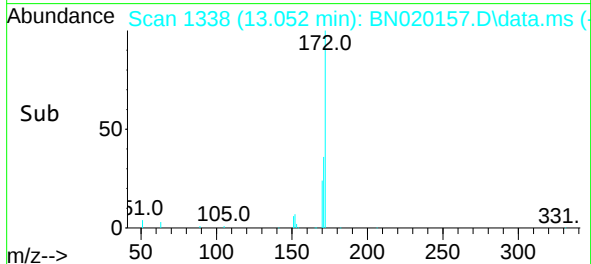
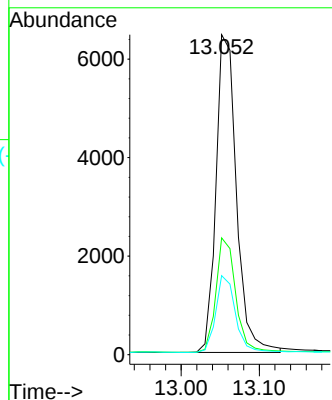
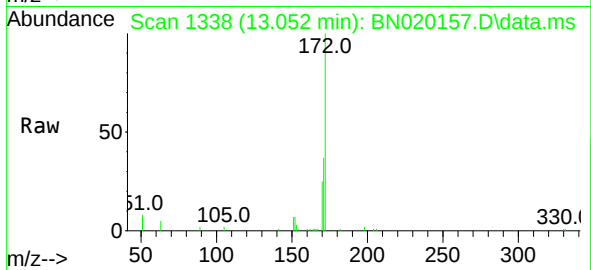




#15
2-Fluorobiphenyl
Concen: 0.411 ng
RT: 13.052 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

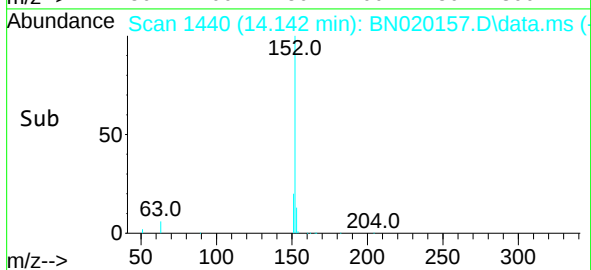
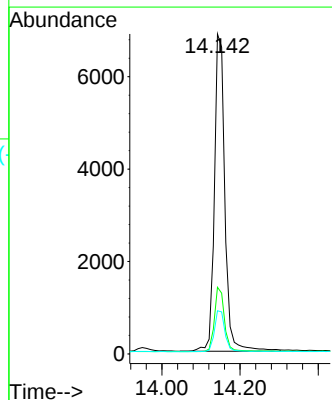
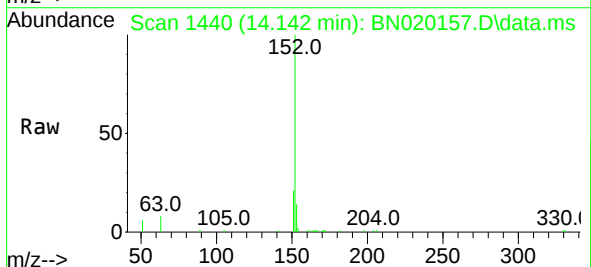
Instrument :
BNA_N
ClientSampleId :
ICVBN061422

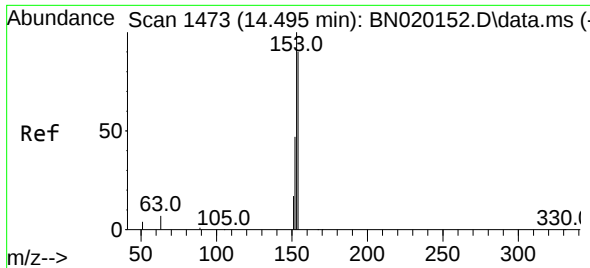
Tgt Ion:172 Resp: 11746
Ion Ratio Lower Upper
172 100
171 36.5 27.2 40.8
170 24.7 18.2 27.4



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.142 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Tgt Ion:152 Resp: 12839
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.4
153 13.3 10.7 16.1

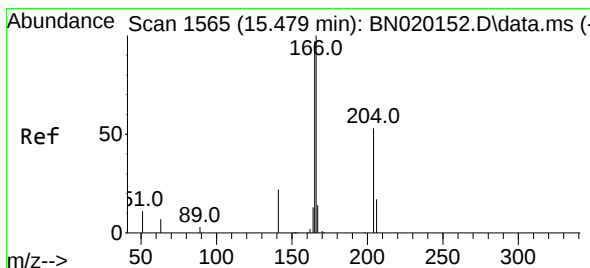
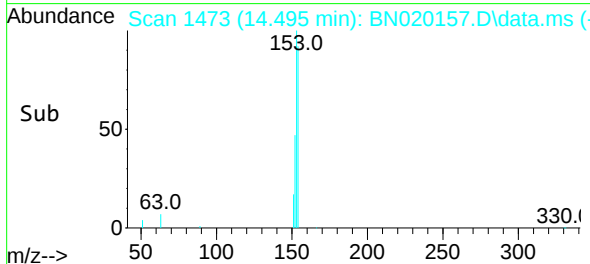
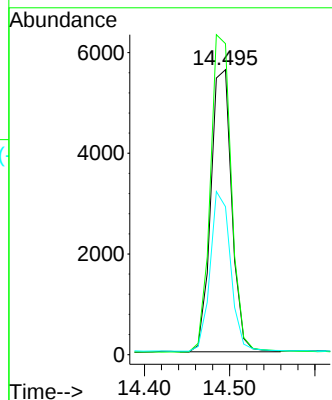
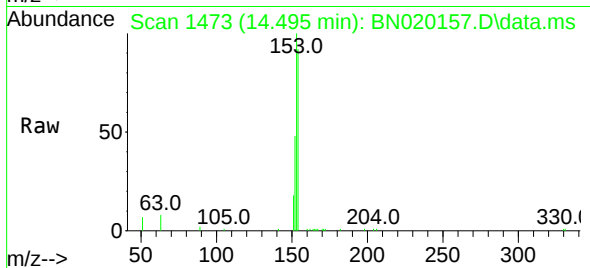




#17
Acenaphthene
Concen: 0.408 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

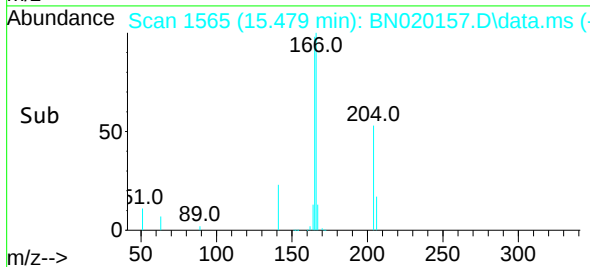
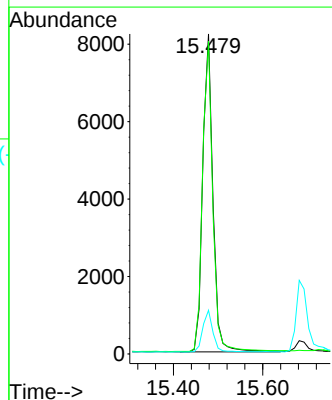
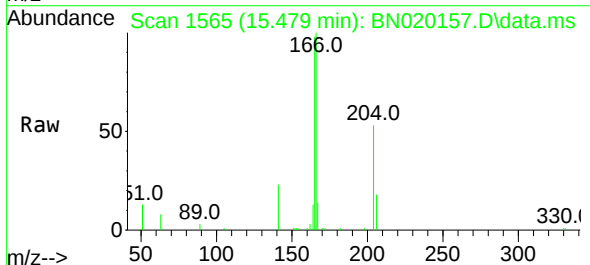
Instrument :
BNA_N
ClientSampleId :
ICVBN061422

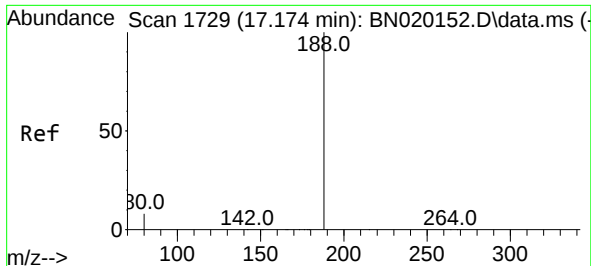
Tgt Ion:154 Resp: 9581
Ion Ratio Lower Upper
154 100
153 113.6 87.5 131.3
152 55.7 43.8 65.6



#18
Fluorene
Concen: 0.413 ng
RT: 15.479 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Tgt Ion:166 Resp: 12985
Ion Ratio Lower Upper
166 100
165 98.4 78.6 118.0
167 13.2 10.8 16.2

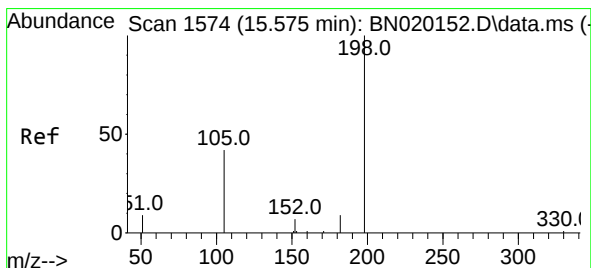
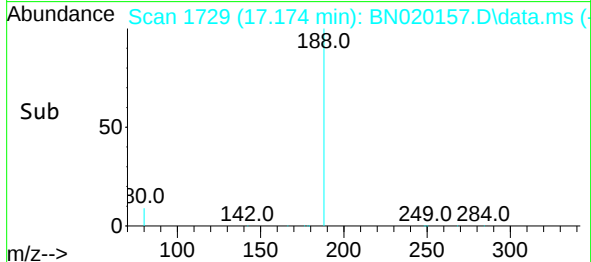
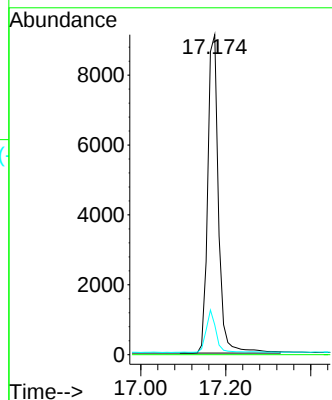
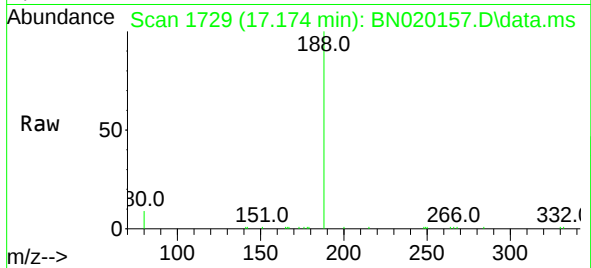




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.174 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

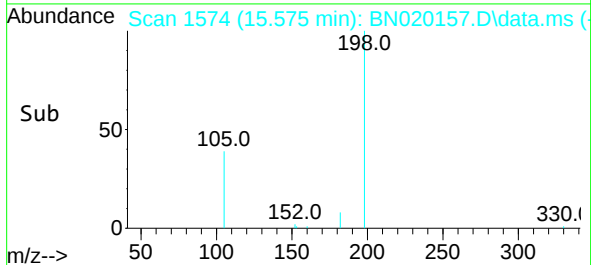
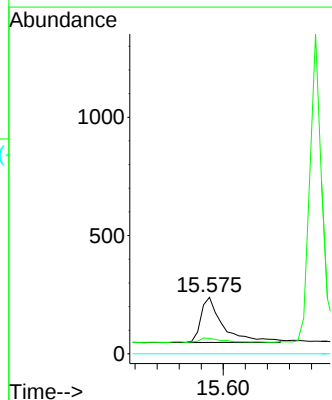
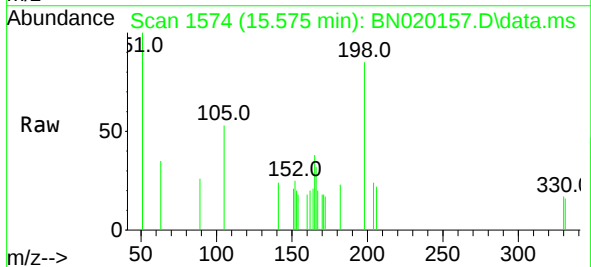
Instrument :
BNA_N
ClientSampleId :
ICVBN061422

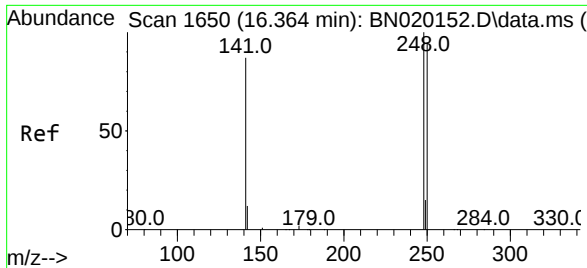
Tgt Ion:188 Resp: 16054
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.358 ng
RT: 15.575 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Tgt Ion:198 Resp: 535
Ion Ratio Lower Upper
198 100
182 27.2 12.1 18.1#
77 0.0 0.0 0.0

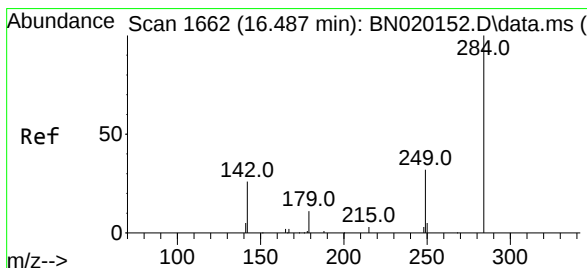
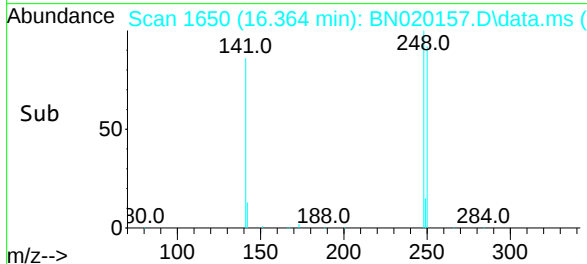
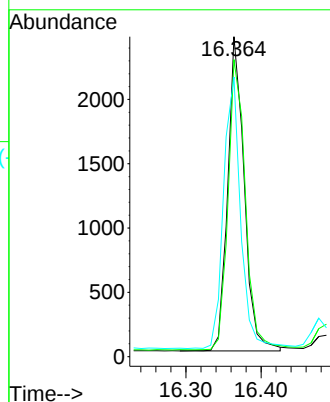
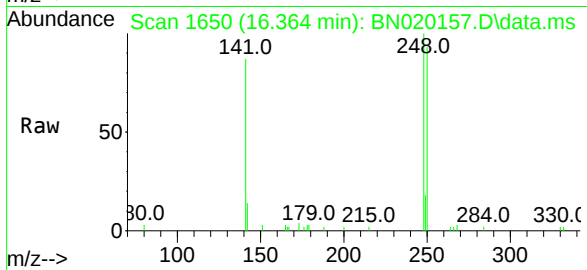




#21
4-Bromophenyl-phenylether
Concen: 0.396 ng
RT: 16.364 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

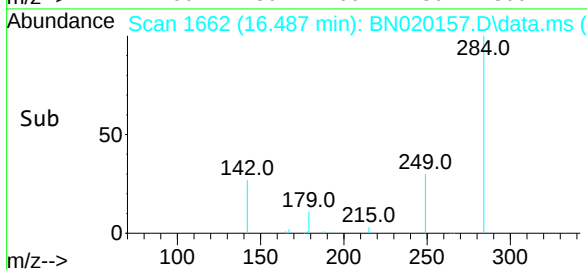
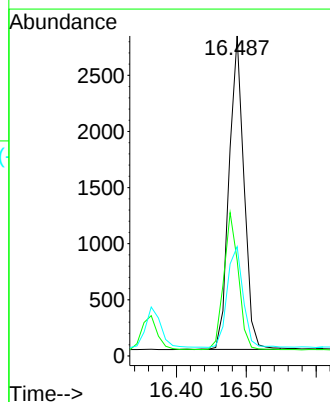
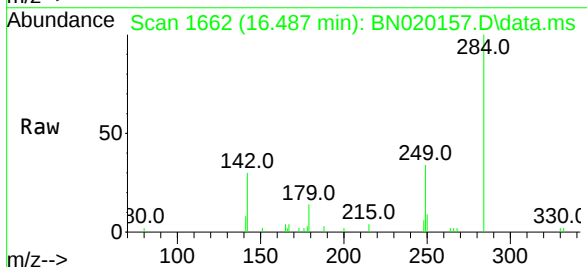
Instrument :
BNA_N
ClientSampleId :
ICVBN061422

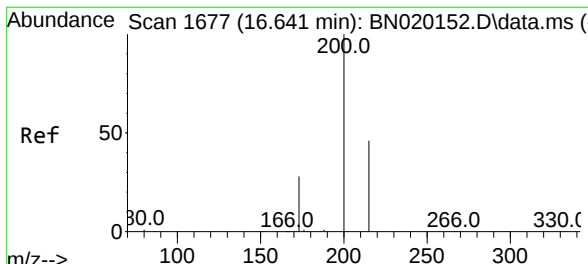
Tgt Ion:248 Resp: 3731
Ion Ratio Lower Upper
248 100
250 92.8 75.3 112.9
141 87.4 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.401 ng
RT: 16.487 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Tgt Ion:284 Resp: 4144
Ion Ratio Lower Upper
284 100
142 42.9 35.2 52.8
249 34.0 26.6 40.0

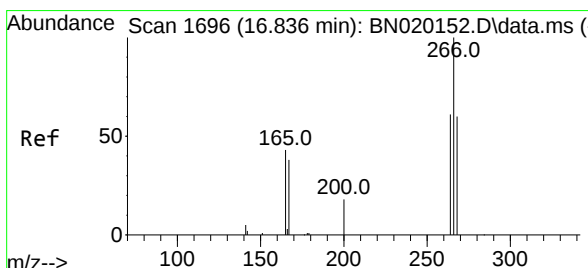
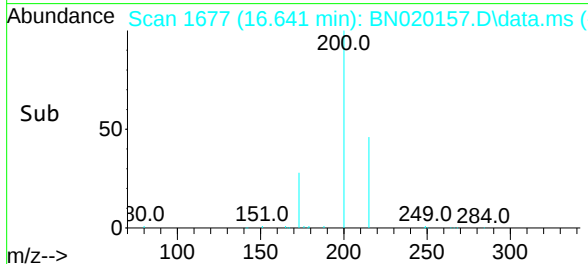
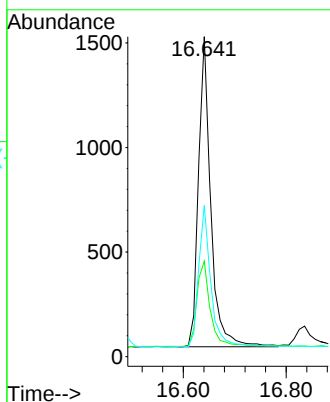
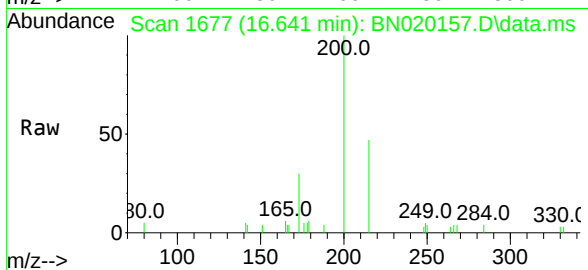




#23
 Atrazine
 Concen: 0.357 ng
 RT: 16.641 min Scan# 1677
 Delta R.T. 0.000 min
 Lab File: BN020157.D
 Acq: 14 Jun 2022 15:07

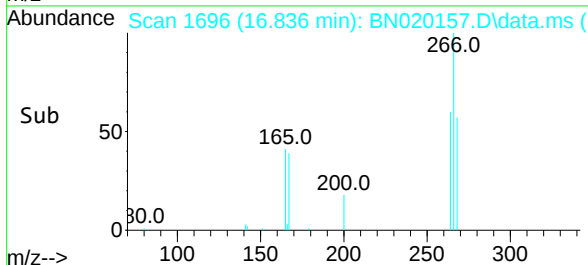
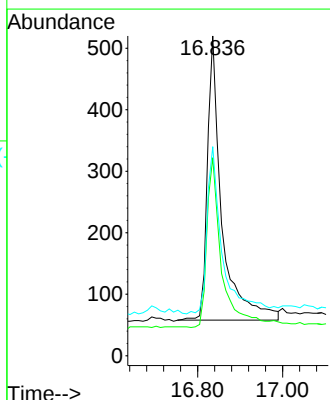
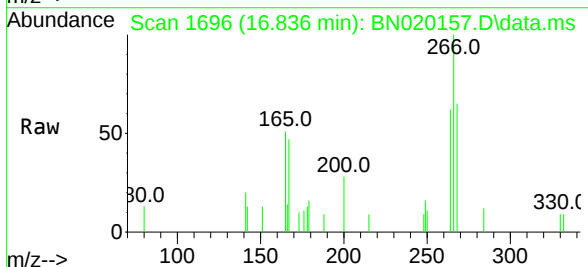
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061422

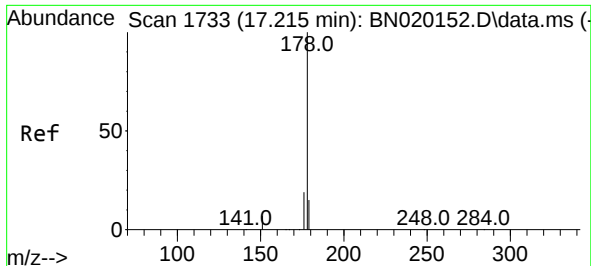
Tgt Ion:	200	Resp:	2455
Ion Ratio	Lower	Upper	
200	100		
173	29.9	23.6	35.4
215	47.3	36.6	54.8



#24
 Pentachlorophenol
 Concen: 0.294 ng
 RT: 16.836 min Scan# 1696
 Delta R.T. -0.000 min
 Lab File: BN020157.D
 Acq: 14 Jun 2022 15:07

Tgt Ion:	266	Resp:	1090
Ion Ratio	Lower	Upper	
266	100		
264	63.3	51.3	76.9
268	62.6	52.6	79.0

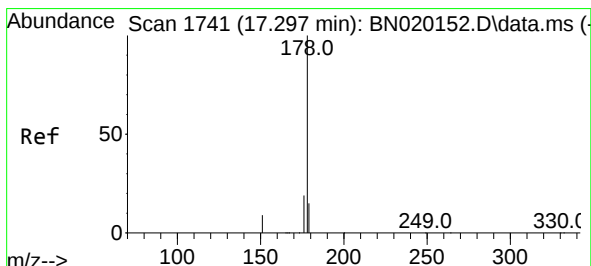
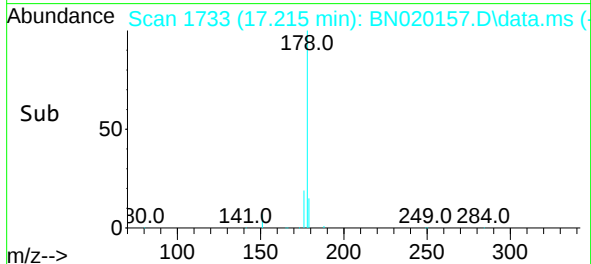
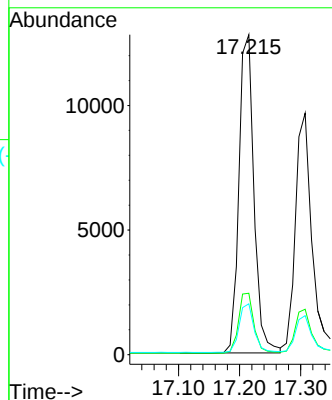
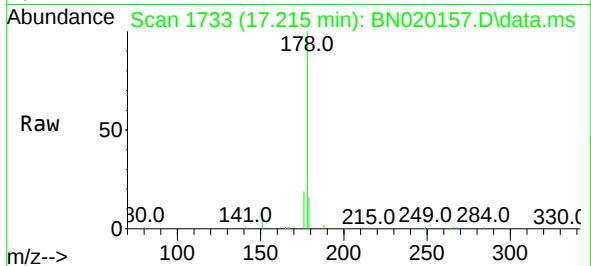




#25
Phenanthrene
Concen: 0.399 ng
RT: 17.215 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

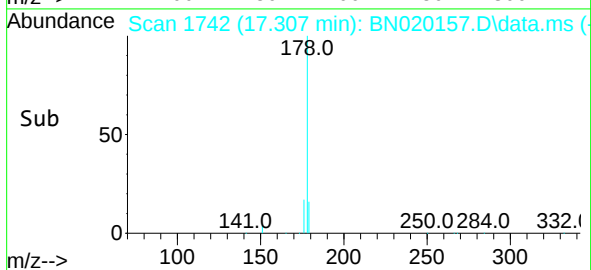
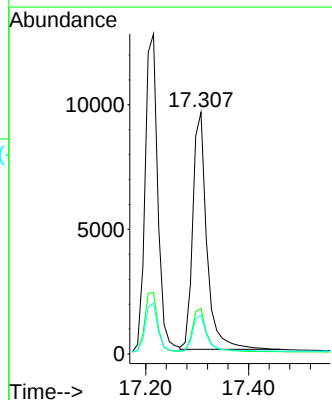
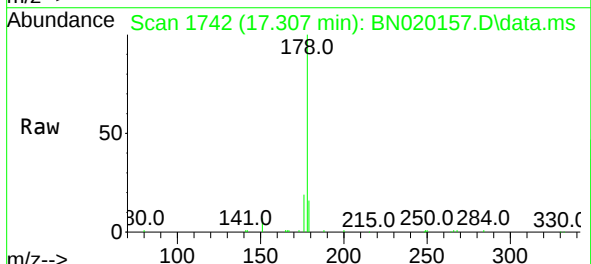
Instrument :
BNA_N
ClientSampleId :
ICVBN061422

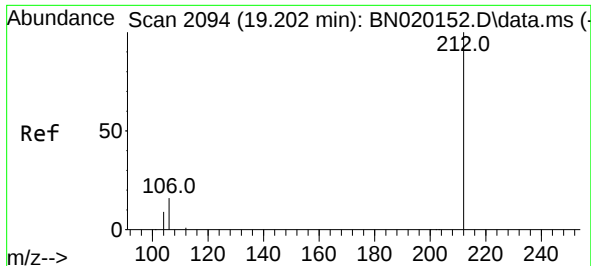
Tgt Ion:178 Resp: 21926
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.385 ng
RT: 17.307 min Scan# 1742
Delta R.T. 0.010 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Tgt Ion:178 Resp: 18026
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.6 12.2 18.4

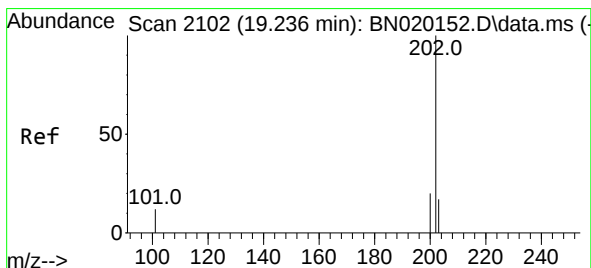
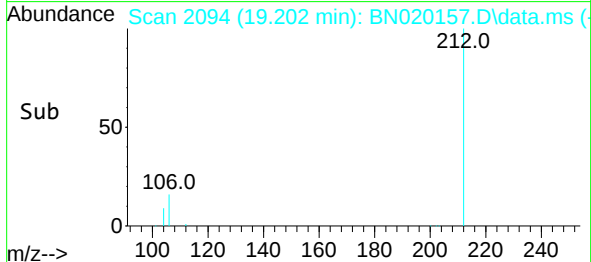
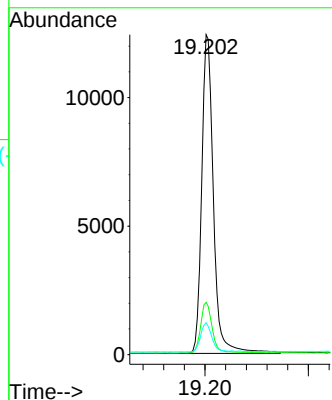
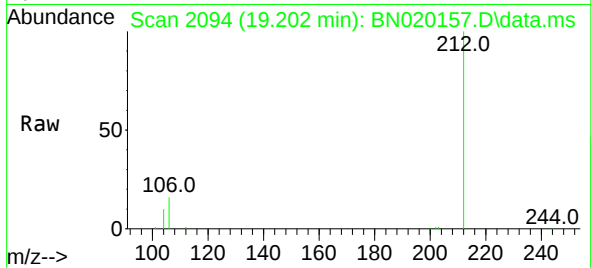




#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.202 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

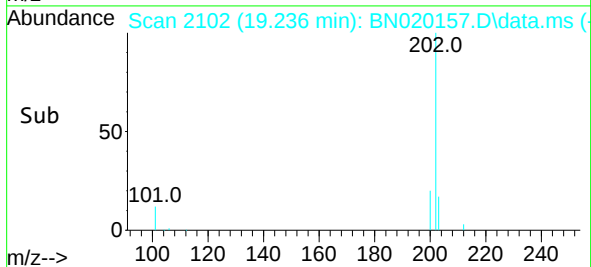
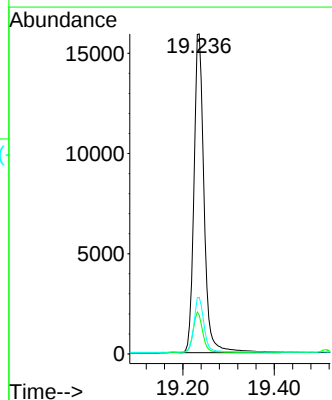
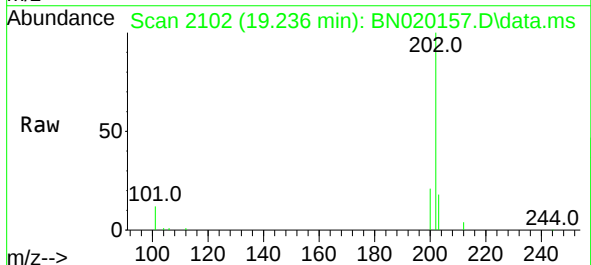
Instrument :
BNA_N
ClientSampleId :
ICVBN061422

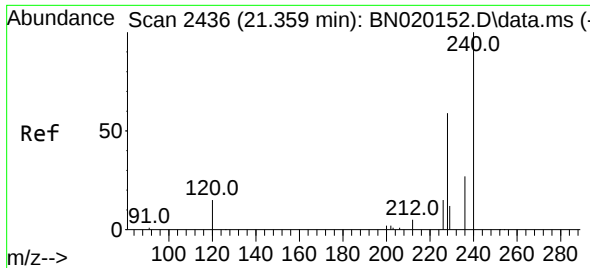
Tgt Ion:212 Resp: 19459
Ion Ratio Lower Upper
212 100
106 15.7 12.6 19.0
104 8.9 7.2 10.8



#28
Fluoranthene
Concen: 0.396 ng
RT: 19.236 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Tgt Ion:202 Resp: 24460
Ion Ratio Lower Upper
202 100
101 12.3 9.6 14.4
203 16.8 13.5 20.3

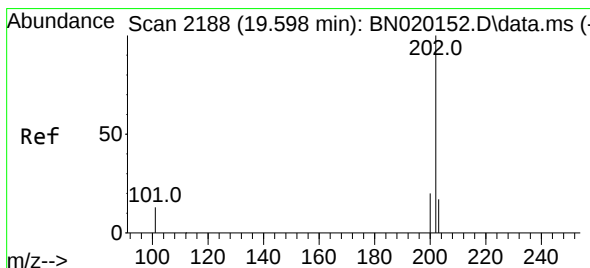
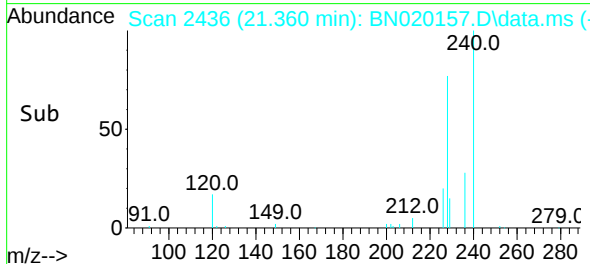
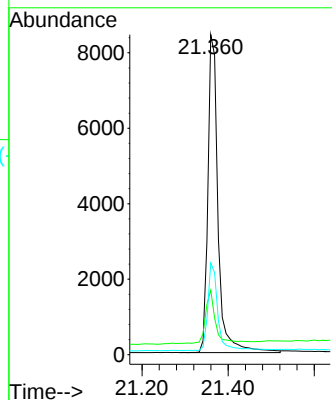
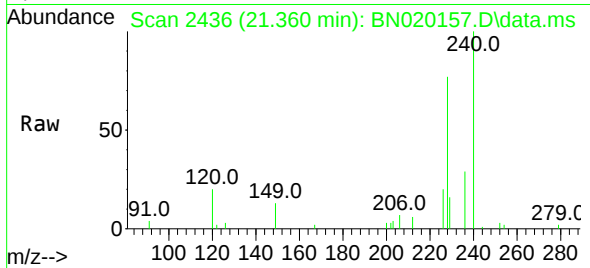




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.360 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

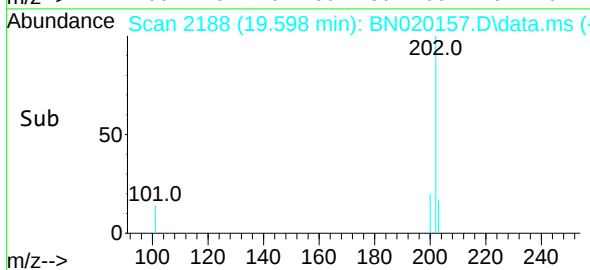
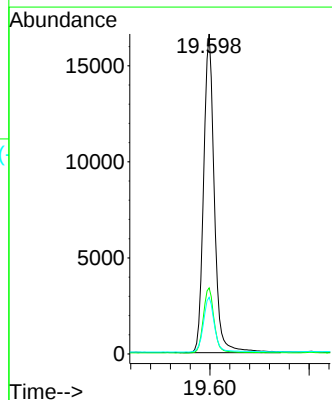
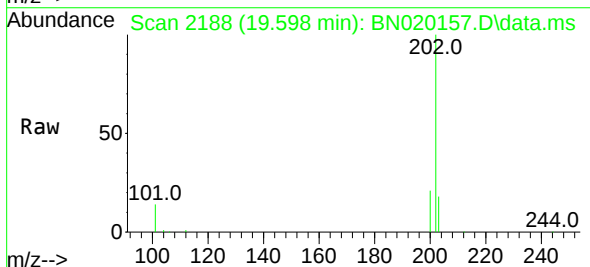
Instrument :
BNA_N
ClientSampleId :
ICVBN061422

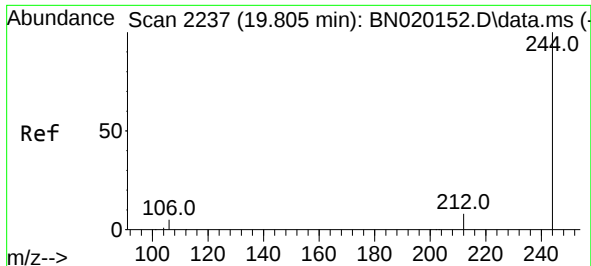
Tgt Ion:240 Resp: 13868
Ion Ratio Lower Upper
240 100
120 20.2 14.6 21.8
236 28.7 22.6 33.8



#30
Pyrene
Concen: 0.417 ng
RT: 19.598 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Tgt Ion:202 Resp: 25010
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.9 14.2 21.2

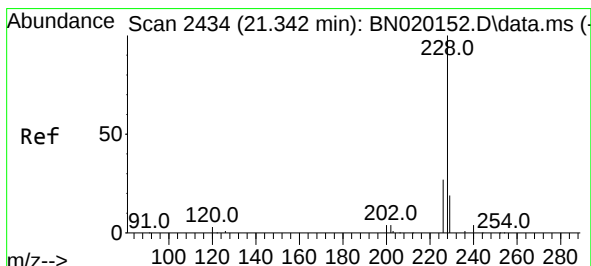
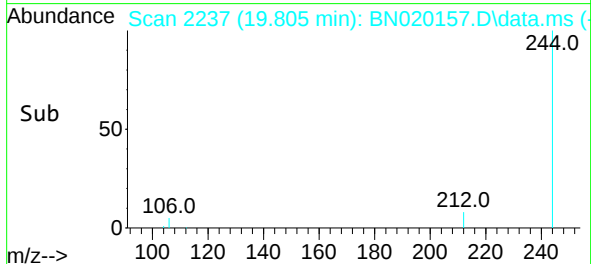
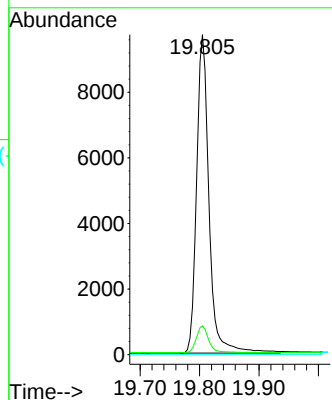
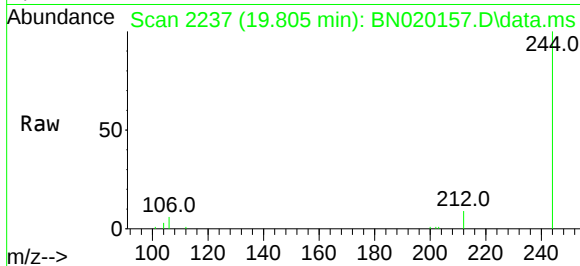




#31
 Terphenyl-d14
 Concen: 0.417 ng
 RT: 19.805 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN020157.D
 Acq: 14 Jun 2022 15:07

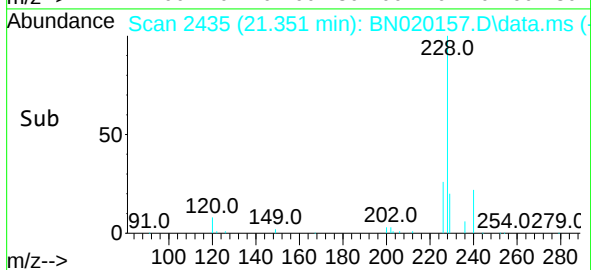
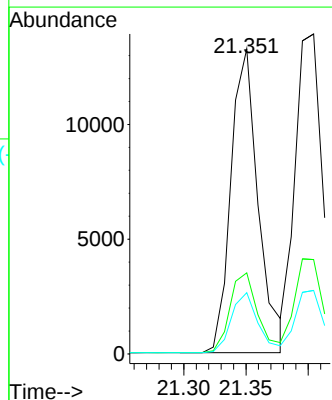
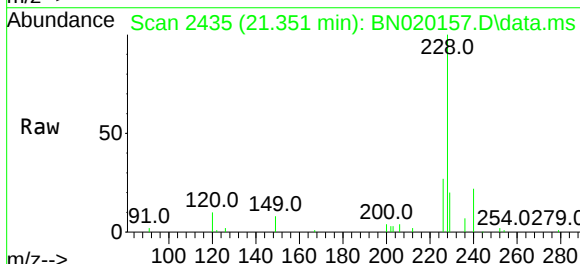
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061422

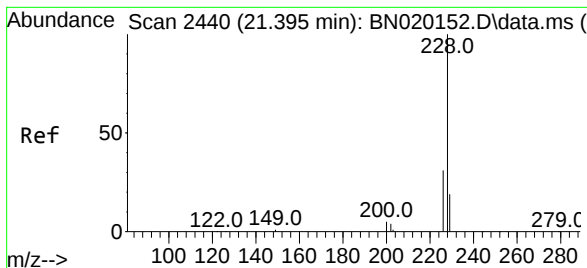
Tgt Ion:244 Resp: 14055
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.391 ng
 RT: 21.351 min Scan# 2435
 Delta R.T. 0.009 min
 Lab File: BN020157.D
 Acq: 14 Jun 2022 15:07

Tgt Ion:228 Resp: 20226
 Ion Ratio Lower Upper
 228 100
 226 26.6 21.2 31.8
 229 20.1 15.6 23.4





#33

Chrysene

Concen: 0.407 ng

RT: 21.404 min Scan# 2441

Delta R.T. 0.009 min

Lab File: BN020157.D

Acq: 14 Jun 2022 15:07

Instrument :

BNA_N

ClientSampleId :

ICVBN061422

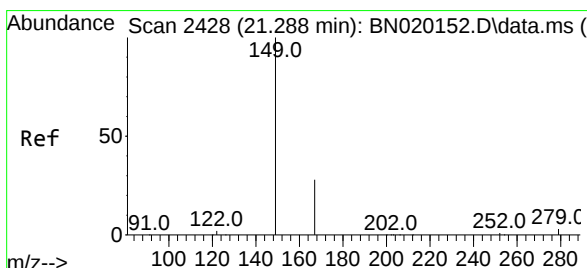
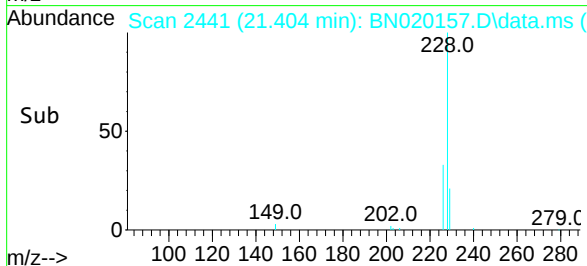
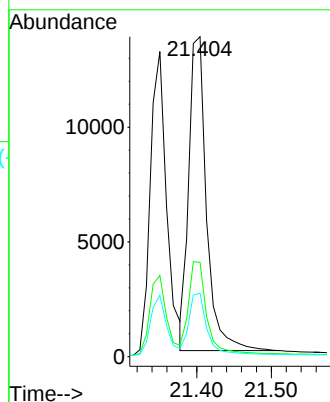
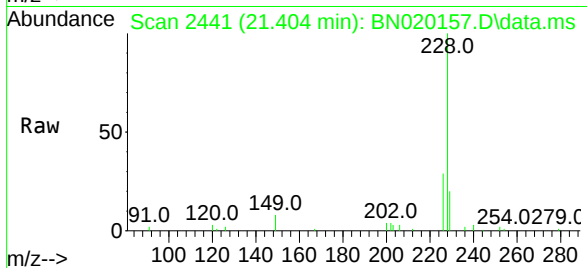
Tgt Ion:228 Resp: 22659

Ion Ratio Lower Upper

228 100

226 29.5 23.4 35.0

229 19.9 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.350 ng

RT: 21.288 min Scan# 2428

Delta R.T. 0.000 min

Lab File: BN020157.D

Acq: 14 Jun 2022 15:07

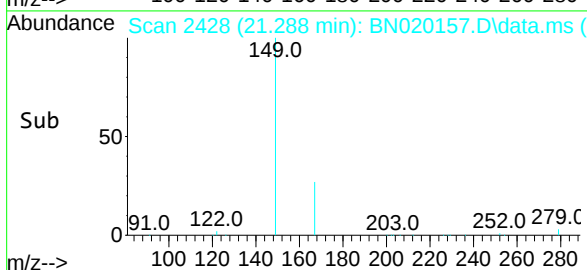
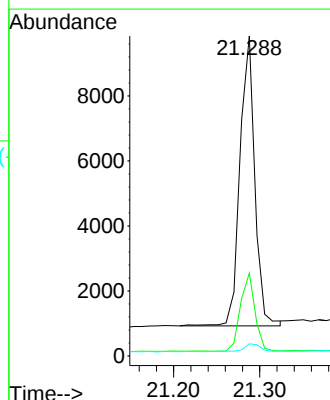
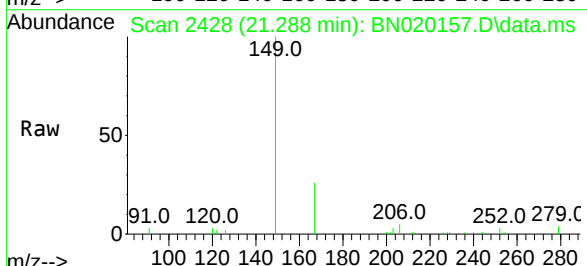
Tgt Ion:149 Resp: 10741

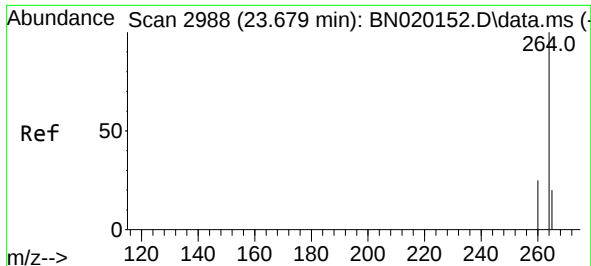
Ion Ratio Lower Upper

149 100

167 26.1 21.7 32.5

279 3.3 2.2 3.2#

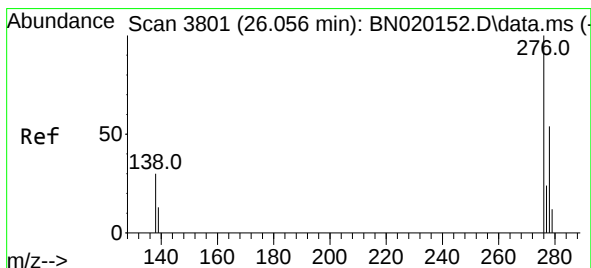
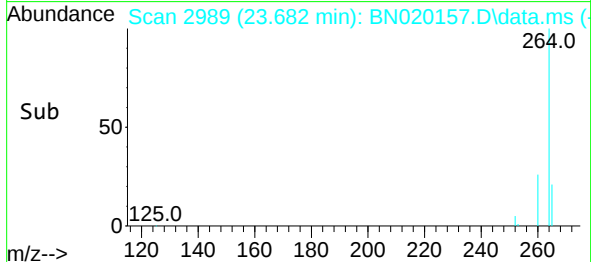
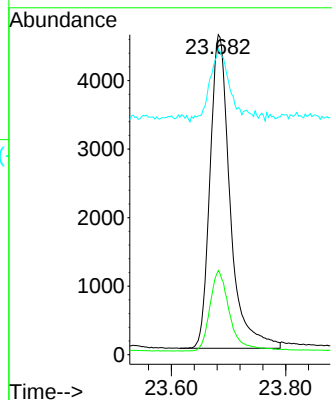
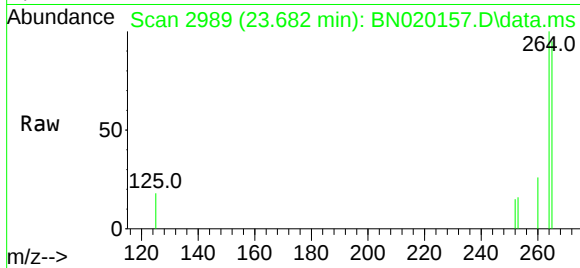




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.682 min Scan# 2989
 Delta R.T. 0.003 min
 Lab File: BN020157.D
 Acq: 14 Jun 2022 15:07

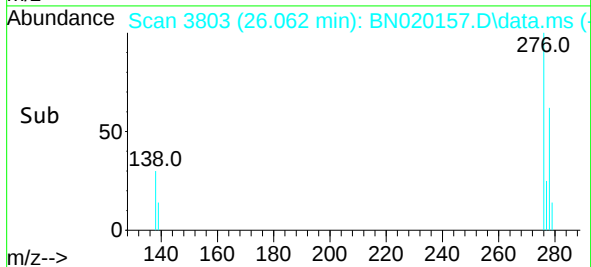
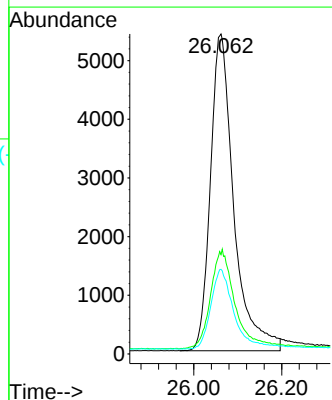
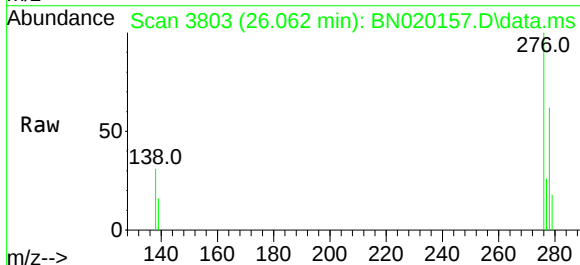
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061422

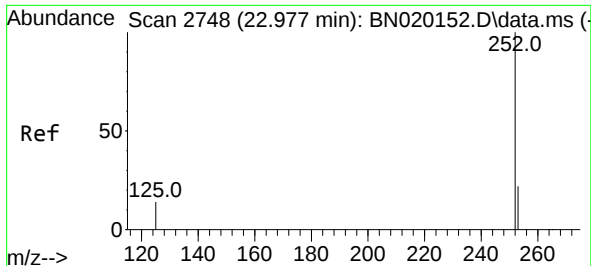
Tgt Ion:264 Resp: 11199
 Ion Ratio Lower Upper
 264 100
 260 26.3 20.9 31.3
 265 95.5 28.0 42.0#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.423 ng
 RT: 26.062 min Scan# 3803
 Delta R.T. 0.006 min
 Lab File: BN020157.D
 Acq: 14 Jun 2022 15:07

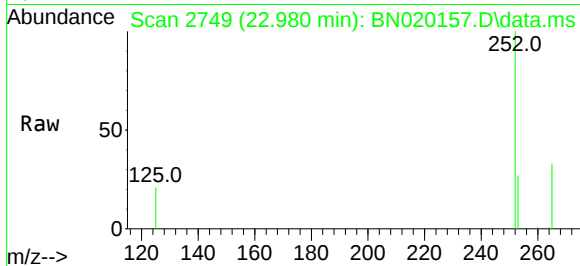
Tgt Ion:276 Resp: 19939
 Ion Ratio Lower Upper
 276 100
 138 32.5 25.9 38.9
 277 24.7 19.8 29.8



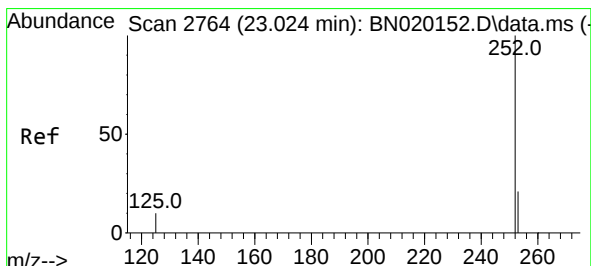
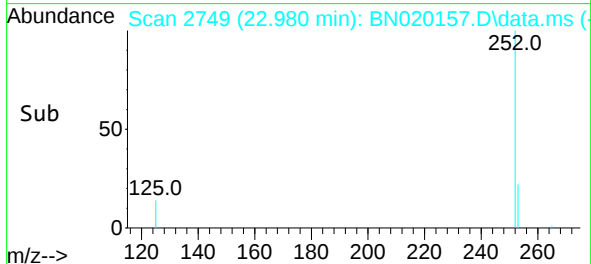
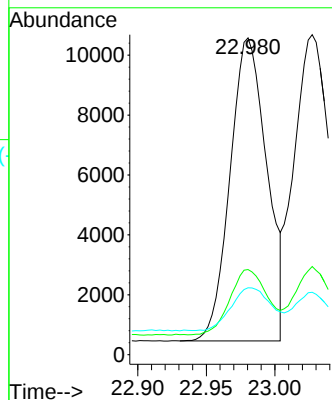


#37
Benzo(b)fluoranthene
Concen: 0.414 ng
RT: 22.980 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Instrument :
BNA_N
ClientSampleId :
ICVBN061422

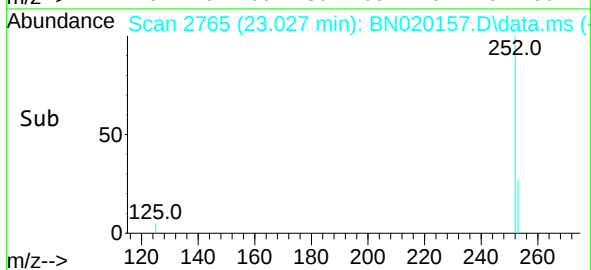
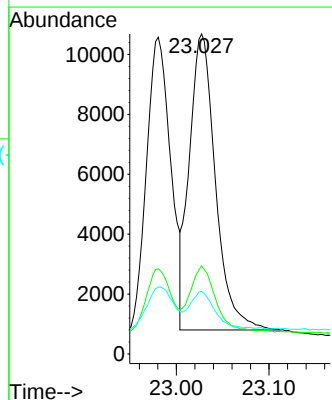
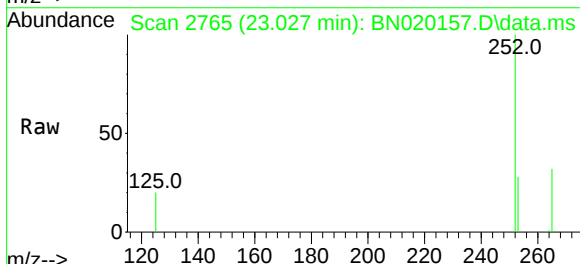


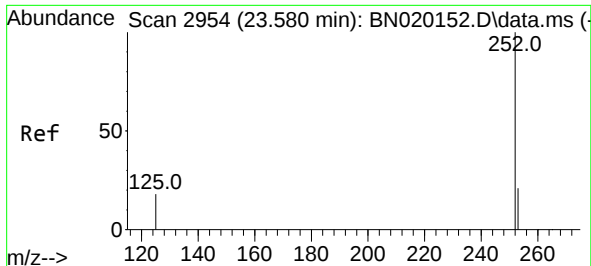
Tgt Ion:252 Resp: 18895
Ion Ratio Lower Upper
252 100
253 26.9 18.5 27.7
125 21.1 11.4 17.0#



#38
Benzo(k)fluoranthene
Concen: 0.420 ng
RT: 23.027 min Scan# 2765
Delta R.T. 0.003 min
Lab File: BN020157.D
Acq: 14 Jun 2022 15:07

Tgt Ion:252 Resp: 19397
Ion Ratio Lower Upper
252 100
253 27.5 18.0 27.0#
125 19.5 11.0 16.4#





#39

Benzo(a)pyrene

Concen: 0.416 ng

RT: 23.580 min Scan# 2954

Delta R.T. 0.000 min

Lab File: BN020157.D

Acq: 14 Jun 2022 15:07

Instrument :

BNA_N

ClientSampleId :

ICVBN061422

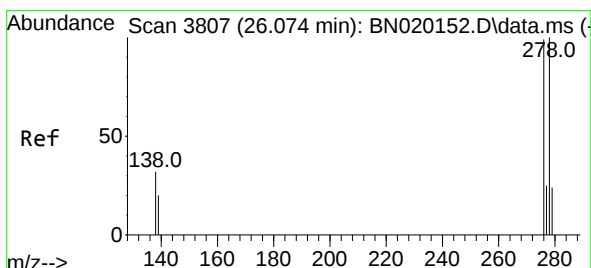
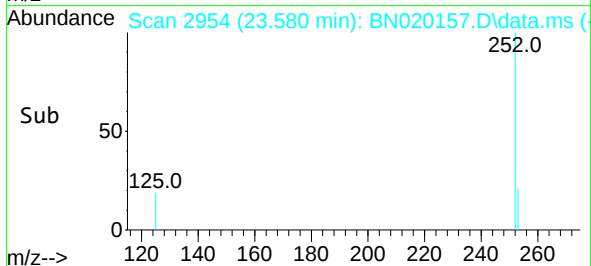
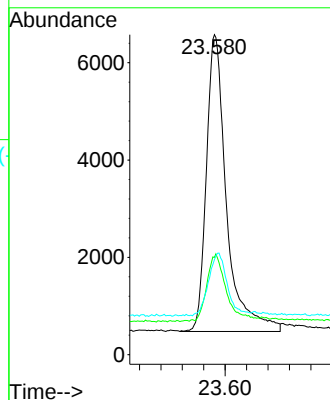
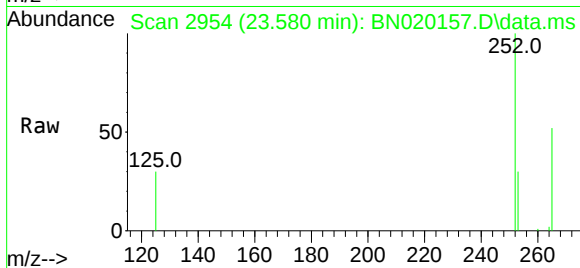
Tgt Ion:252 Resp: 15931

Ion Ratio Lower Upper

252 100

253 30.4 19.0 28.4#

125 29.7 13.8 20.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.427 ng

RT: 26.074 min Scan# 3807

Delta R.T. 0.000 min

Lab File: BN020157.D

Acq: 14 Jun 2022 15:07

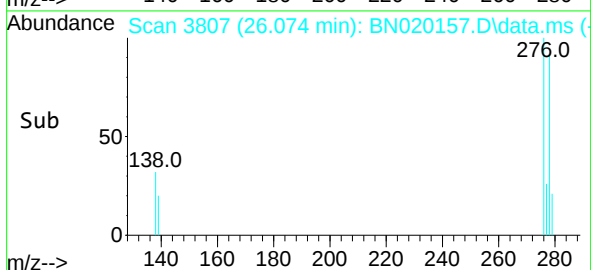
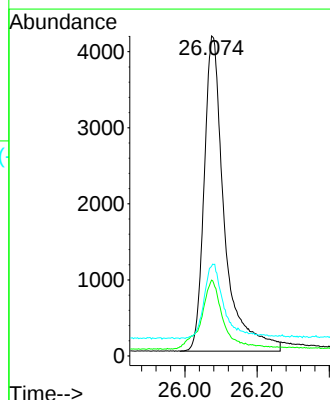
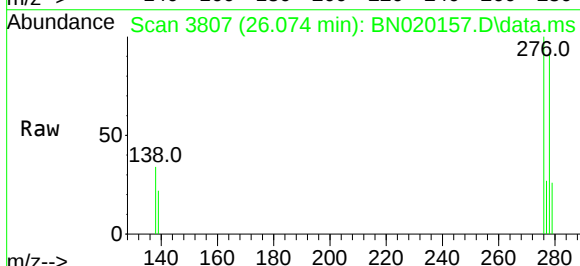
Tgt Ion:278 Resp: 16163

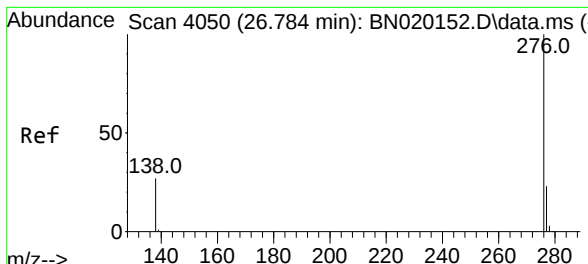
Ion Ratio Lower Upper

278 100

139 23.7 18.6 28.0

279 28.0 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.431 ng
 RT: 26.790 min Scan# 40
 Delta R.T. 0.006 min
 Lab File: BN020157.D
 Acq: 14 Jun 2022 15:07

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061422

Tgt Ion:	276	Resp:	17866
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.5	29.3
138	28.6	22.6	34.0

