

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061422\
 Data File : BN020159.D
 Acq On : 14 Jun 2022 16:34
 Operator : CG/JU
 Sample : PB145484BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB145484BS

Quant Time: Jun 15 01:24:07 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

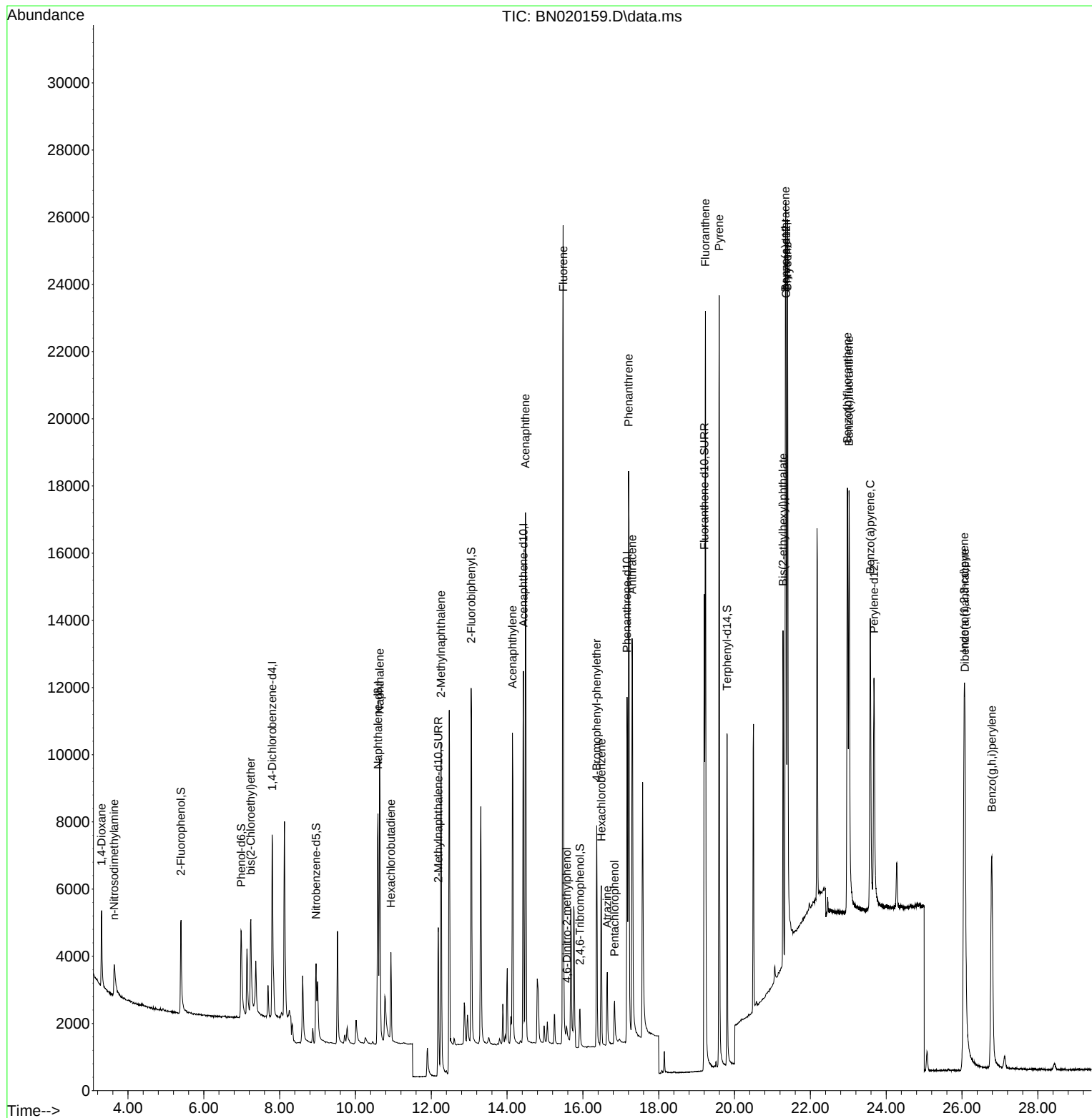
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	3178	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	10396	0.400	ng	0.00
13) Acenaphthene-d10	14.431	164	6837	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	15671	0.400	ng	#-0.01
29) Chrysene-d12	21.360	240	13485	0.400	ng	0.00
35) Perylene-d12	23.679	264	11187	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3178	0.363	ng	0.00
5) Phenol-d6	6.988	99	3432	0.344	ng	0.00
8) Nitrobenzene-d5	8.961	82	2634	0.354	ng	0.00
11) 2-Methylnaphthalene-d10	12.185	152	7052	0.380	ng	0.00
14) 2,4,6-Tribromophenol	15.923	330	807	0.310	ng	0.00
15) 2-Fluorobiphenyl	13.052	172	10721	0.389	ng	0.00
27) Fluoranthene-d10	19.202	212	17395	0.357	ng	0.00
31) Terphenyl-d14	19.805	244	12686	0.387	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	1533	0.409	ng	95
3) n-Nitrosodimethylamine	3.636	42	1172	0.334	ng	87
6) bis(2-Chloroethyl)ether	7.240	93	3002	0.346	ng	97
9) Naphthalene	10.637	128	12065	0.384	ng	99
10) Hexachlorobutadiene	10.936	225	2158	0.388	ng	# 99
12) 2-Methylnaphthalene	12.257	142	8333	0.384	ng	99
16) Acenaphthylene	14.142	152	11520	0.357	ng	99
17) Acenaphthene	14.484	154	8682	0.383	ng	97
18) Fluorene	15.479	166	11654	0.383	ng	99
20) 4,6-Dinitro-2-methylph...	15.575	198	423	0.311	ng	# 61
21) 4-Bromophenyl-phenylether	16.364	248	3351	0.365	ng	98
22) Hexachlorobenzene	16.487	284	3777	0.374	ng	99
23) Atrazine	16.641	200	2207	0.329	ng	99
24) Pentachlorophenol	16.836	266	957	0.265	ng	97
25) Phenanthrene	17.205	178	19873	0.370	ng	100
26) Anthracene	17.297	178	15844	0.346	ng	100
28) Fluoranthene	19.232	202	22069	0.366	ng	99
30) Pyrene	19.594	202	22629	0.388	ng	100
32) Benzo(a)anthracene	21.342	228	17508	0.348	ng	99
33) Chrysene	21.395	228	20663	0.381	ng	99
34) Bis(2-ethylhexyl)phtha...	21.279	149	9747	0.327	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.056	276	18002	0.382	ng	99
37) Benzo(b)fluoranthene	22.978	252	16832	0.369	ng	# 85
38) Benzo(k)fluoranthene	23.021	252	17447	0.378	ng	# 88
39) Benzo(a)pyrene	23.580	252	14217	0.372	ng	# 68
40) Dibenzo(a,h)anthracene	26.077	278	14324	0.379	ng	95
41) Benzo(g,h,i)perylene	26.787	276	15770	0.381	ng	99

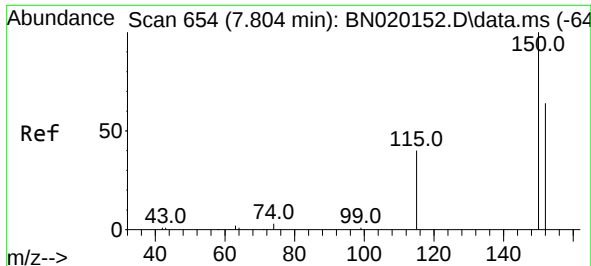
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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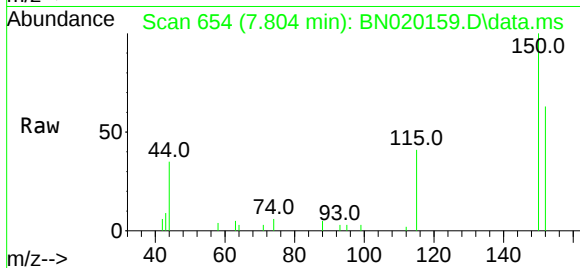
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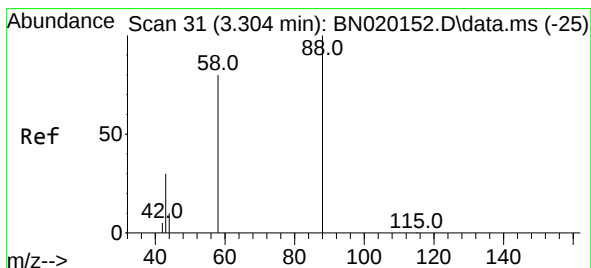
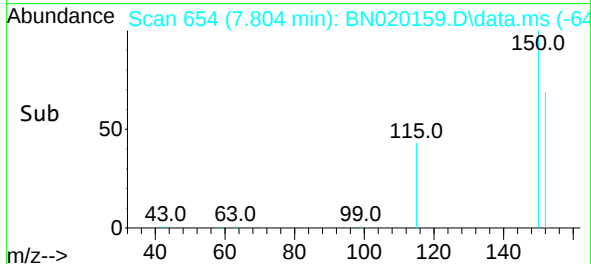
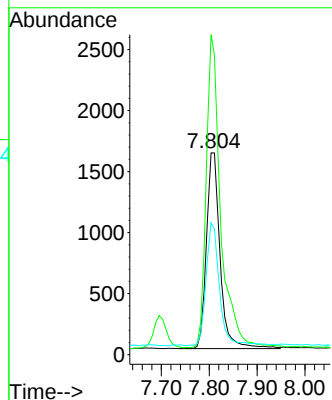
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN020159.D
 Acq: 14 Jun 2022 16:34

Instrument :
 BNA_N
 ClientSampleId :
 PB145484BS



Tgt Ion:152 Resp: 3178

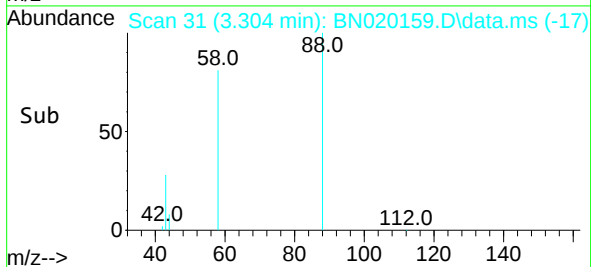
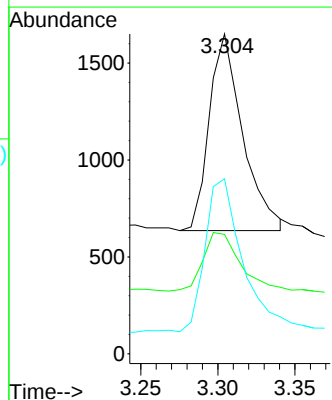
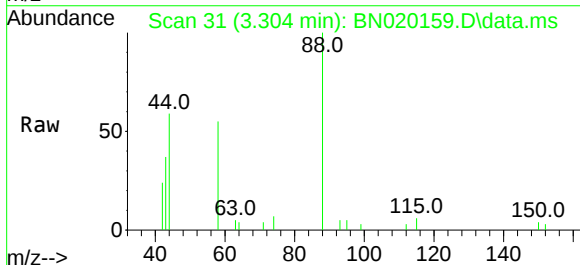
Ion	Ratio	Lower	Upper
152	100		
150	158.6	127.9	191.9
115	65.5	51.4	77.2

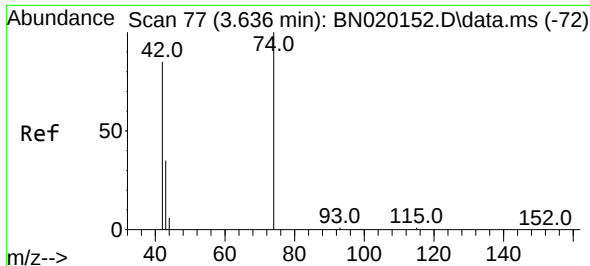


#2
 1,4-Dioxane
 Concen: 0.409 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN020159.D
 Acq: 14 Jun 2022 16:34

Tgt Ion: 88 Resp: 1533

Ion	Ratio	Lower	Upper
88	100		
43	32.7	30.2	45.2
58	87.9	73.0	109.6

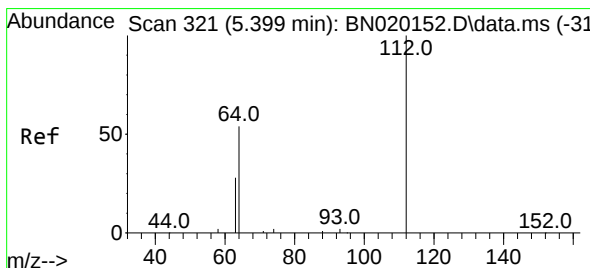
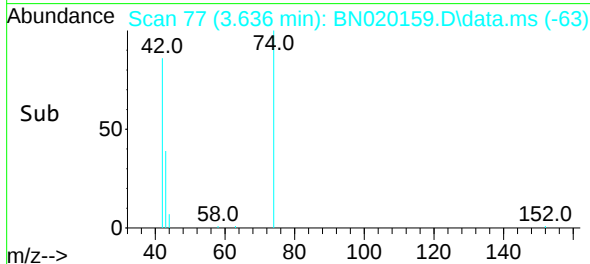
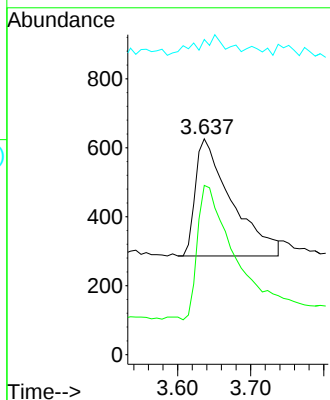
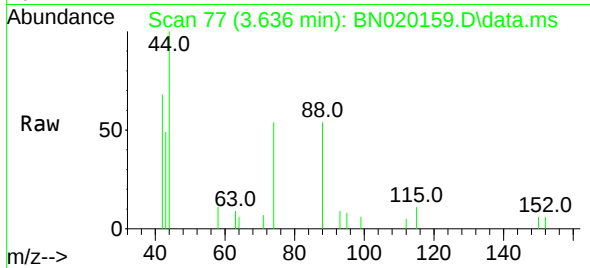




#3
 n-Nitrosodimethylamine
 Concen: 0.334 ng
 RT: 3.636 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN020159.D
 Acq: 14 Jun 2022 16:34

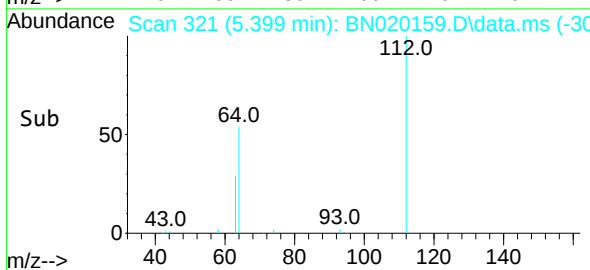
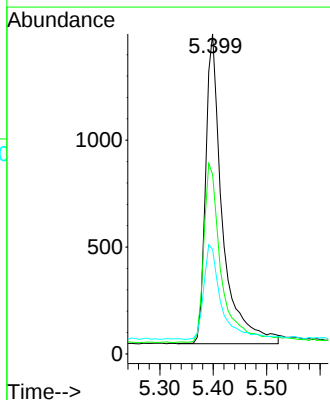
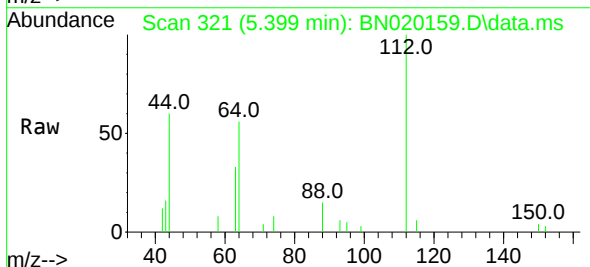
Instrument :
 BNA_N
 ClientSampleId :
 PB145484BS

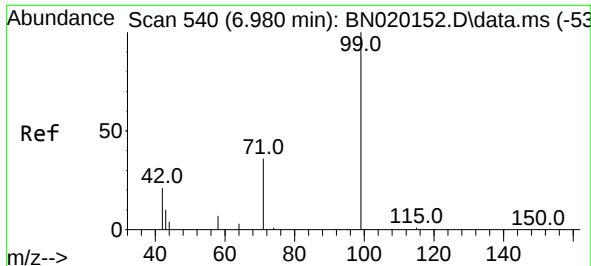
Tgt Ion: 42 Resp: 1172
 Ion Ratio Lower Upper
 42 100
 74 120.0 84.0 126.0
 44 13.8 9.8 14.8



#4
 2-Fluorophenol
 Concen: 0.363 ng
 RT: 5.399 min Scan# 321
 Delta R.T. 0.000 min
 Lab File: BN020159.D
 Acq: 14 Jun 2022 16:34

Tgt Ion: 112 Resp: 3178
 Ion Ratio Lower Upper
 112 100
 64 59.6 49.1 73.7
 63 32.1 26.3 39.5

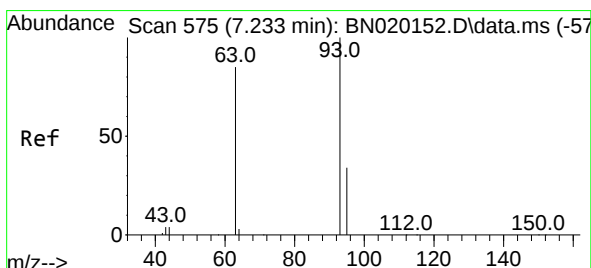
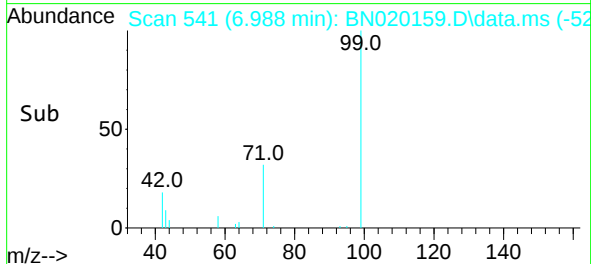
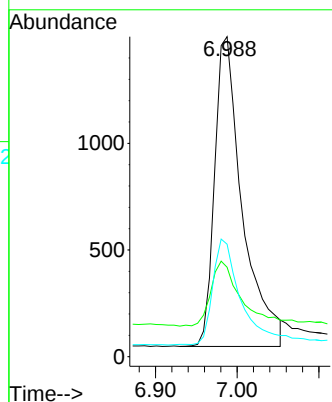
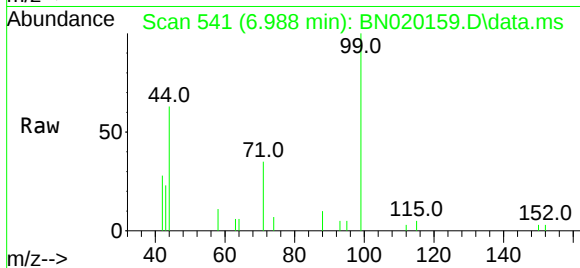




#5
Phenol-d6
Concen: 0.344 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.007 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

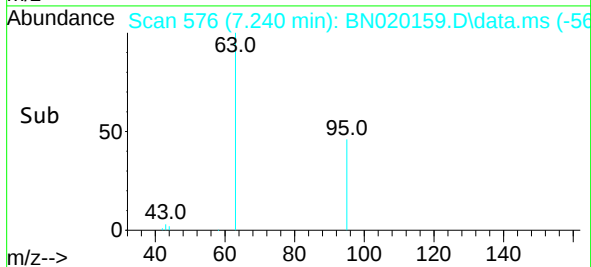
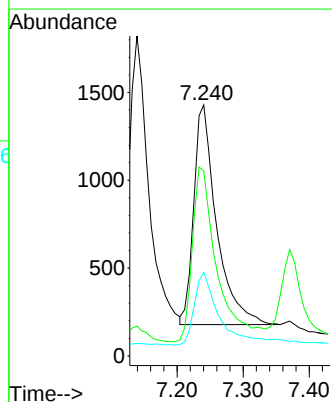
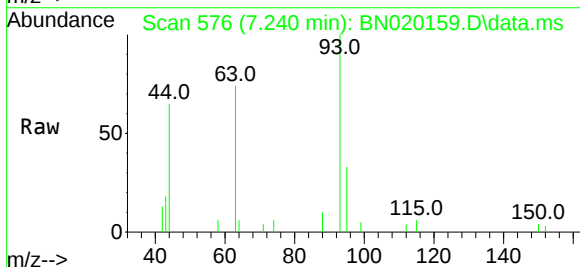
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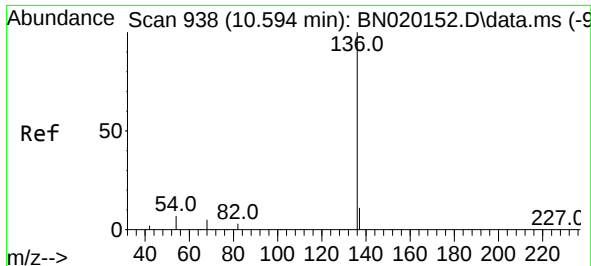
Tgt Ion: 99 Resp: 3432
Ion Ratio Lower Upper
99 100
42 22.5 19.3 28.9
71 34.4 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.346 ng
RT: 7.240 min Scan# 576
Delta R.T. 0.007 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

Tgt Ion: 93 Resp: 3002
Ion Ratio Lower Upper
93 100
63 86.5 67.4 101.0
95 35.9 26.5 39.7

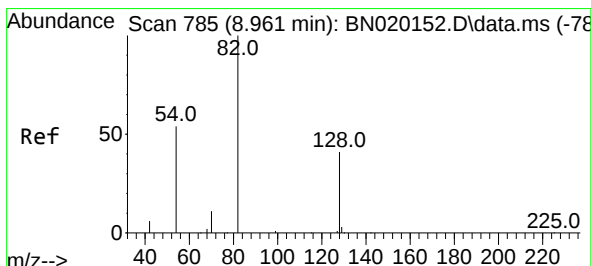
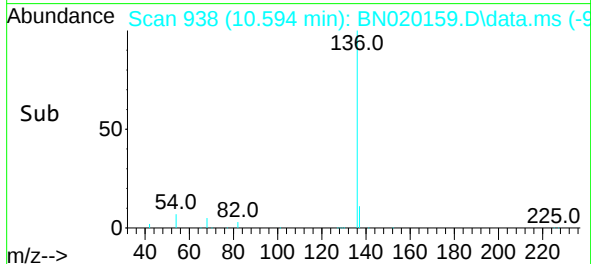
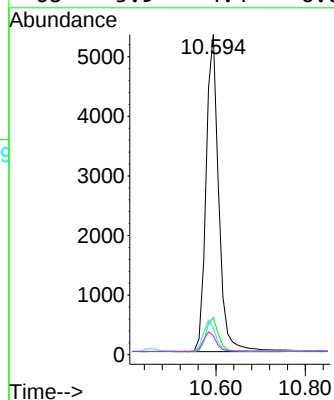
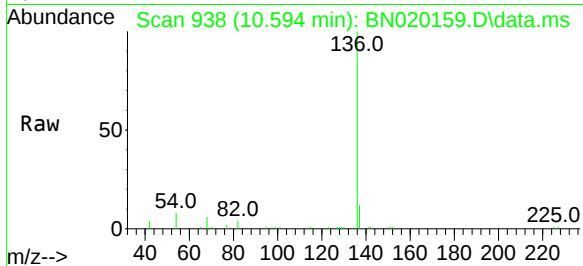




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

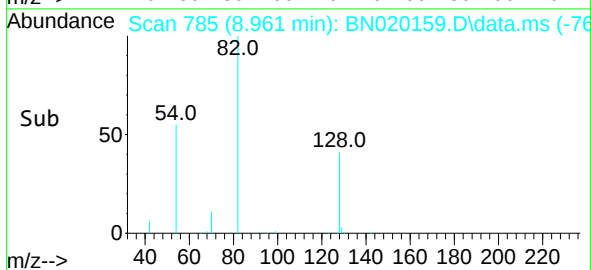
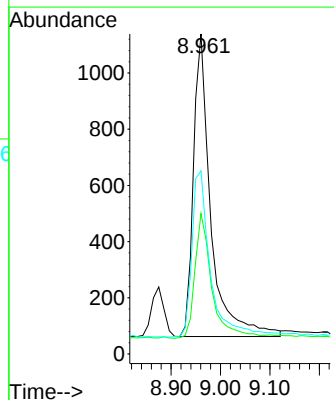
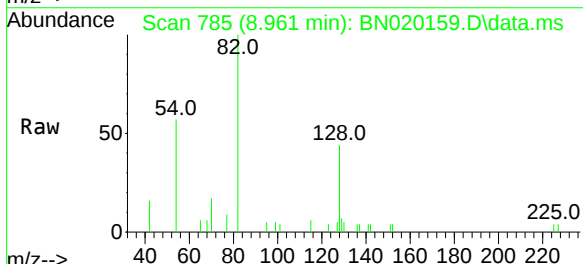
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ClientSampleId :
PB145484BS

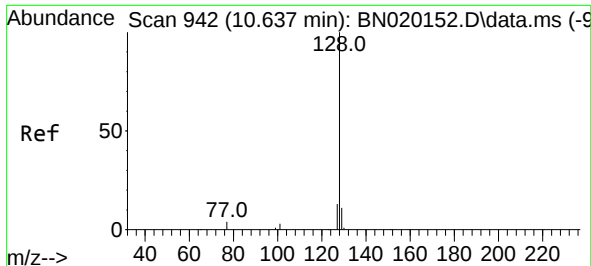
Tgt Ion:	136	Resp:	10396
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.6
54	8.4	6.2	9.2
68	5.9	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 8.961 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

Tgt Ion:	82	Resp:	2634
Ion Ratio	Lower	Upper	
82	100		
128	43.9	35.0	52.6
54	57.2	46.2	69.4

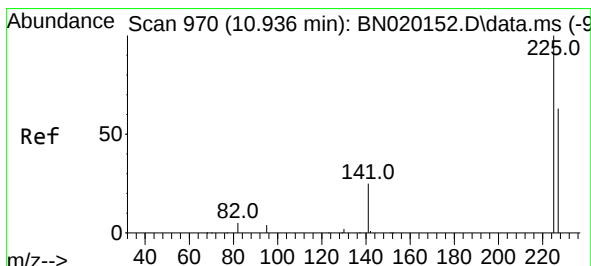
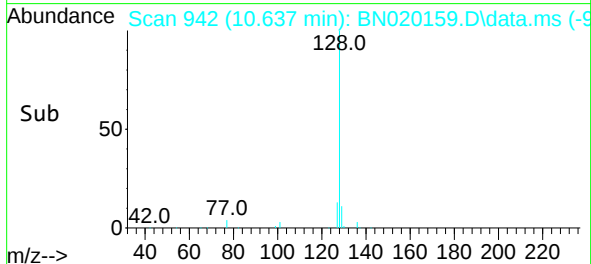
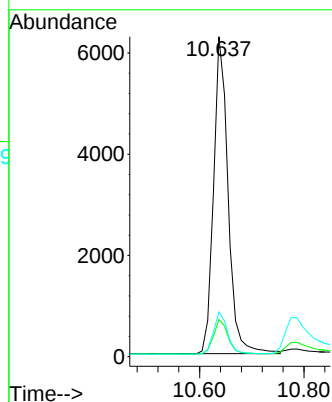
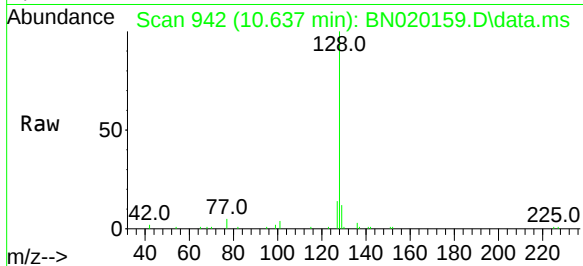




#9
Naphthalene
Concen: 0.384 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

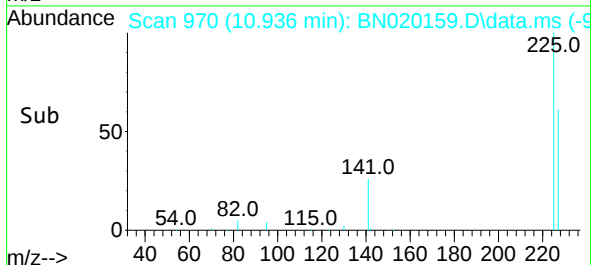
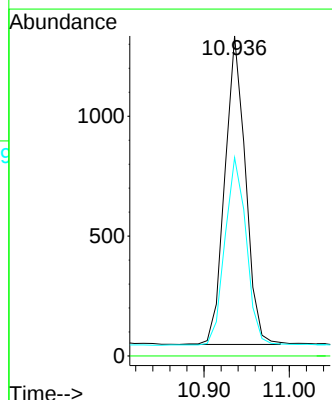
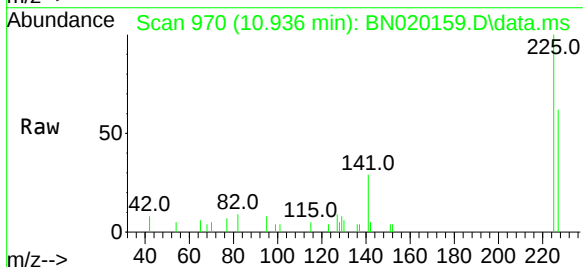
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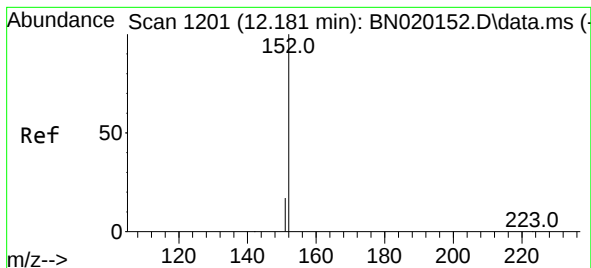
Tgt Ion:	128	Resp:	12065
Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.9	13.3
127	13.9	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.388 ng
RT: 10.936 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

Tgt Ion:	225	Resp:	2158
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.7	50.9	76.3

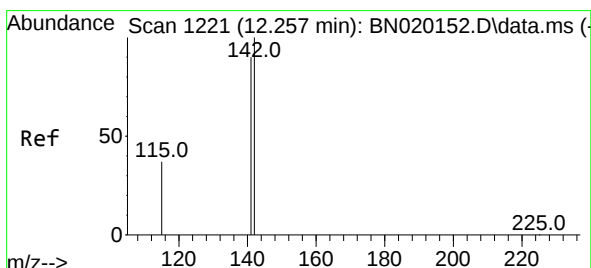
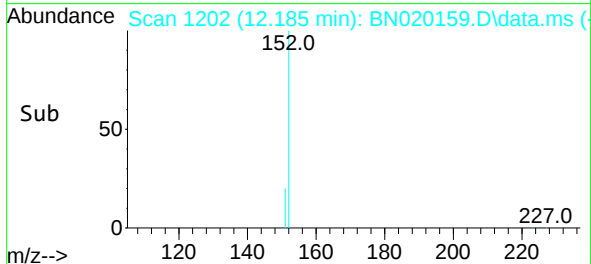
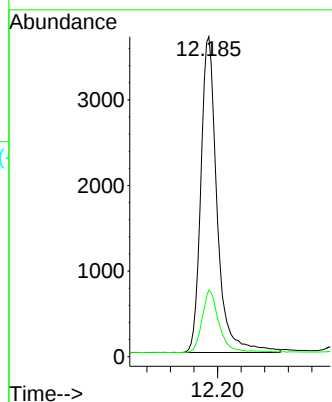
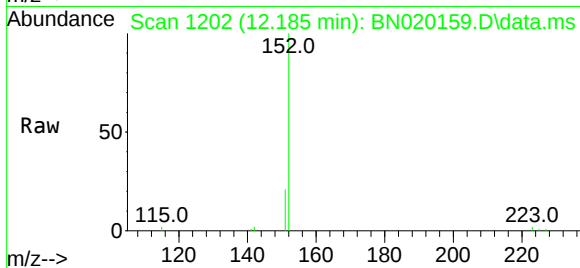




#11
2-Methylnaphthalene-d10
Concen: 0.380 ng
RT: 12.185 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

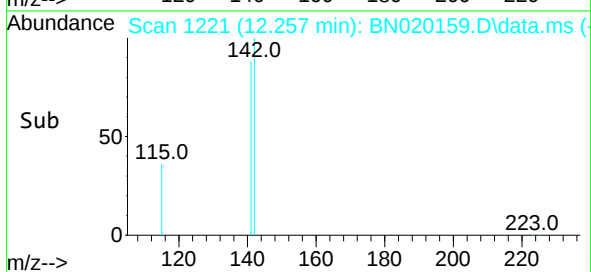
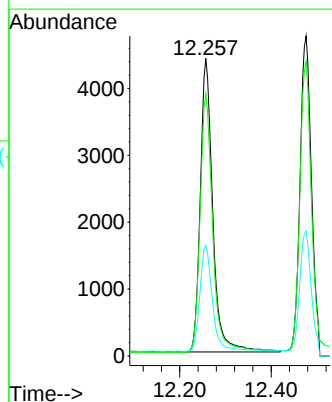
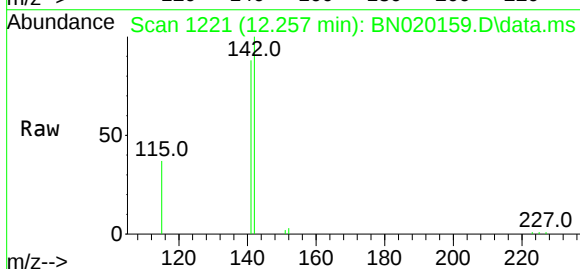
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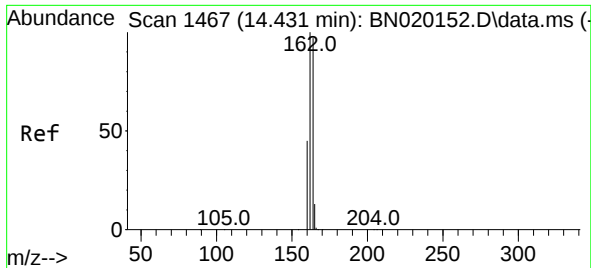
Tgt Ion:152 Resp: 7052
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.257 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

Tgt Ion:142 Resp: 8333
Ion Ratio Lower Upper
142 100
141 88.1 71.6 107.4
115 37.2 29.8 44.8

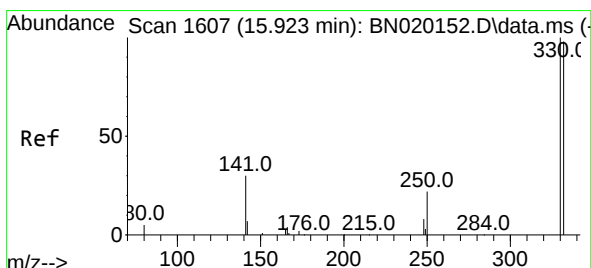
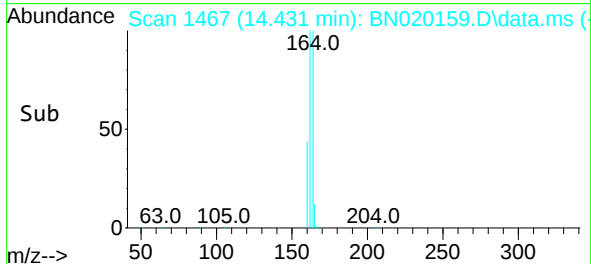
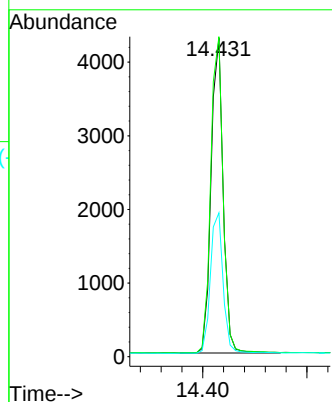
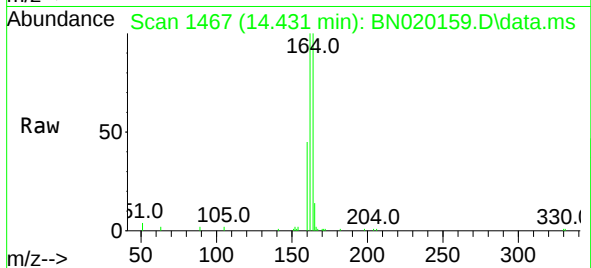




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.431 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

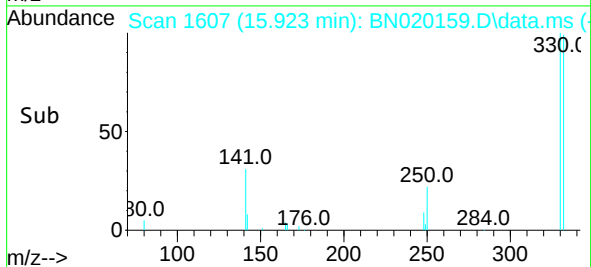
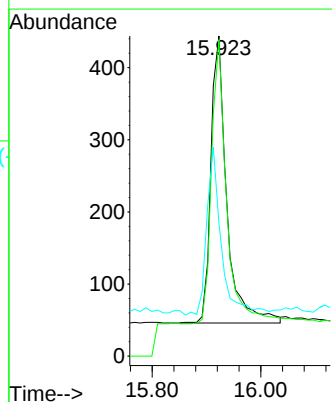
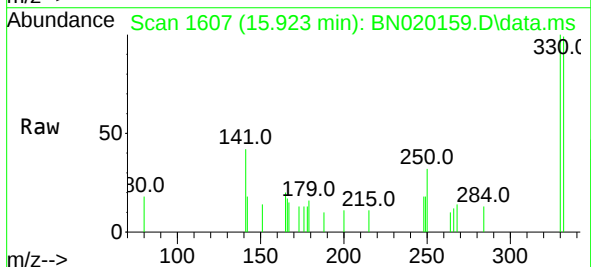
Instrument :
BNA_N
ClientSampleId :
PB145484BS

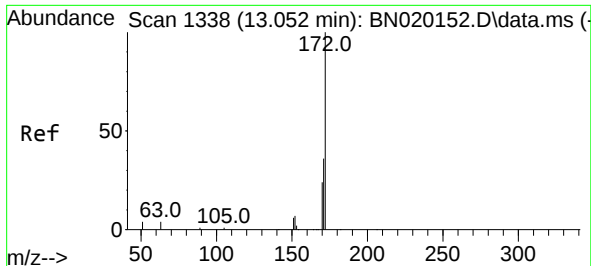
Tgt Ion:164 Resp: 6837
Ion Ratio Lower Upper
164 100
162 100.4 82.1 123.1
160 45.2 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.310 ng
RT: 15.923 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

Tgt Ion:330 Resp: 807
Ion Ratio Lower Upper
330 100
332 94.4 77.6 116.4
141 53.8 41.0 61.4

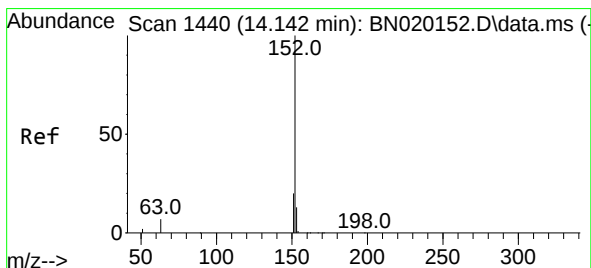
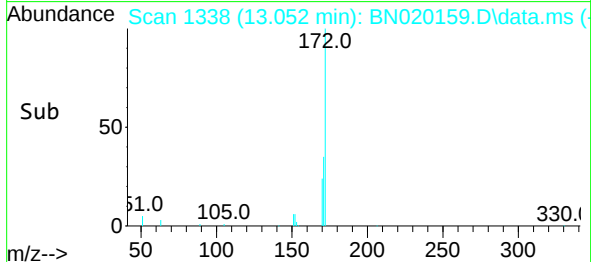
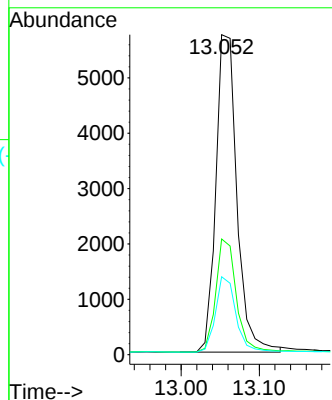
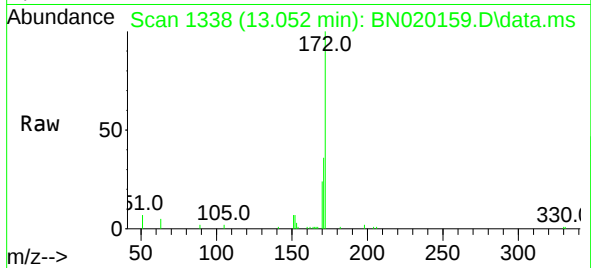




#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 13.052 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

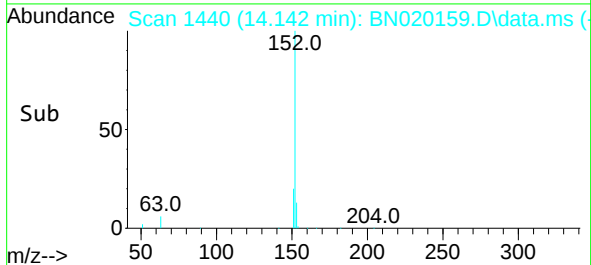
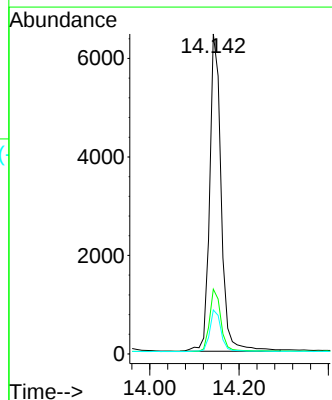
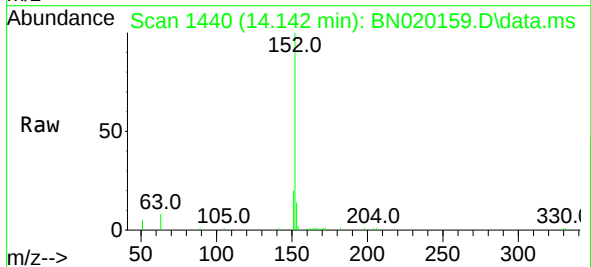
Instrument :
BNA_N
ClientSampleId :
PB145484BS

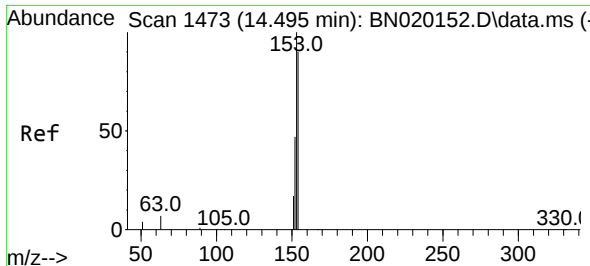
Tgt Ion:172 Resp: 10721
Ion Ratio Lower Upper
172 100
171 36.2 27.2 40.8
170 24.3 18.2 27.4



#16
Acenaphthylene
Concen: 0.357 ng
RT: 14.142 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

Tgt Ion:152 Resp: 11520
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.4
153 13.2 10.7 16.1

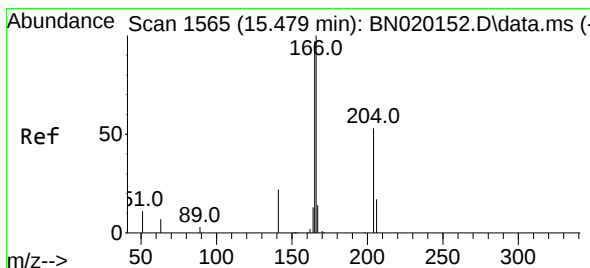
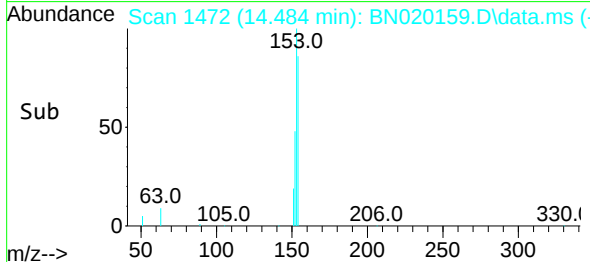
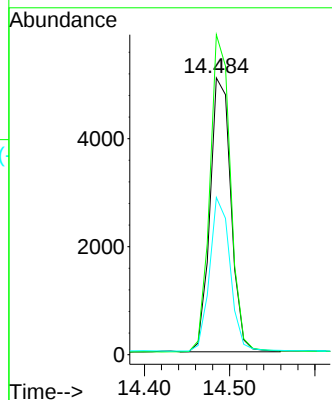
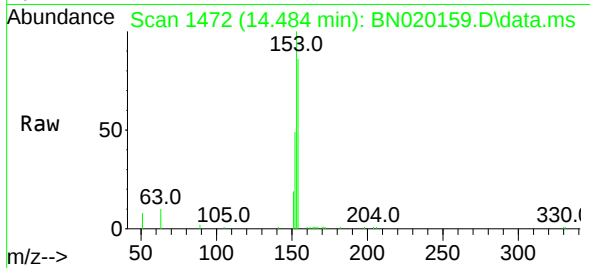




#17
Acenaphthene
Concen: 0.383 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

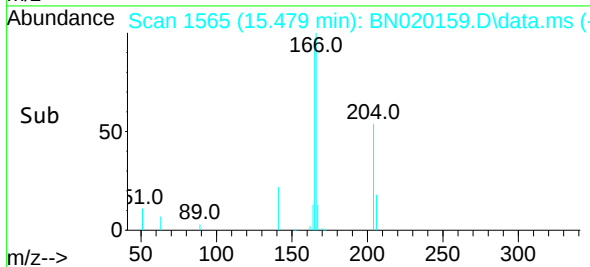
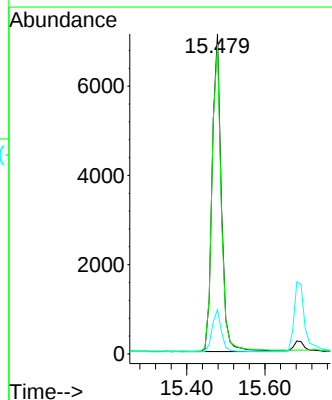
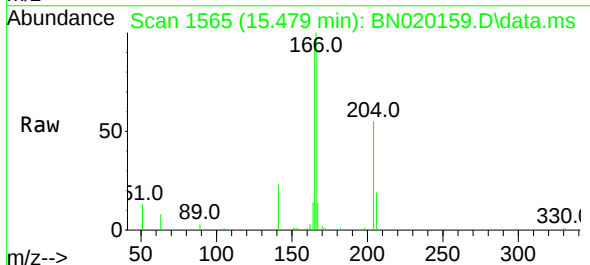
Instrument :
BNA_N
ClientSampleId :
PB145484BS

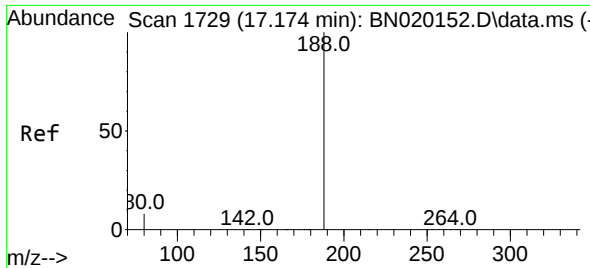
Tgt Ion:154 Resp: 8682
Ion Ratio Lower Upper
154 100
153 114.5 87.5 131.3
152 55.1 43.8 65.6



#18
Fluorene
Concen: 0.383 ng
RT: 15.479 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

Tgt Ion:166 Resp: 11654
Ion Ratio Lower Upper
166 100
165 97.4 78.6 118.0
167 13.2 10.8 16.2

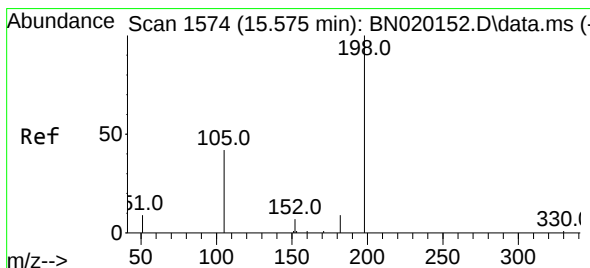
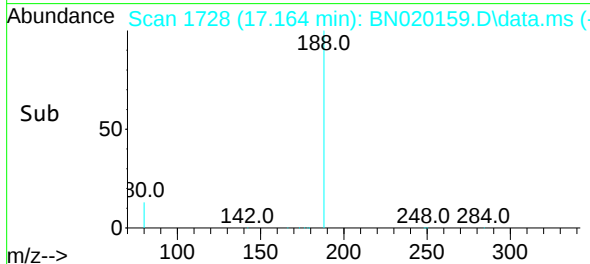
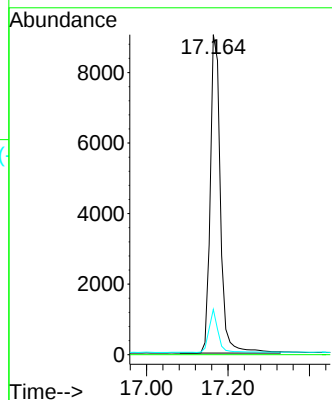
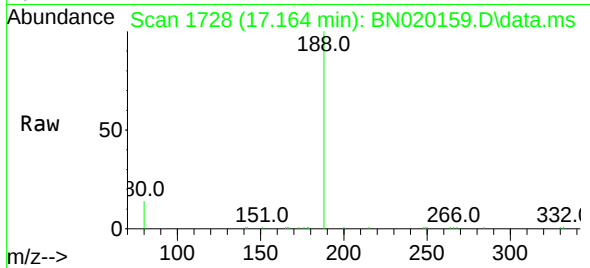




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 1729
Delta R.T. -0.010 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

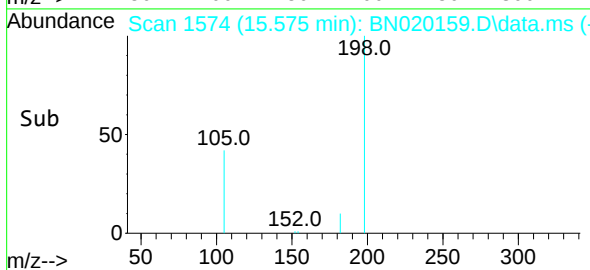
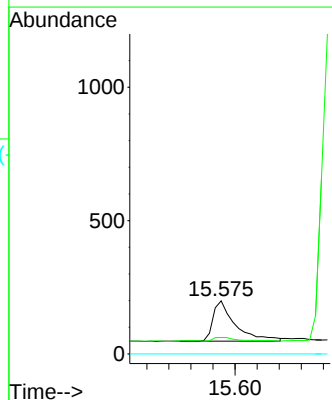
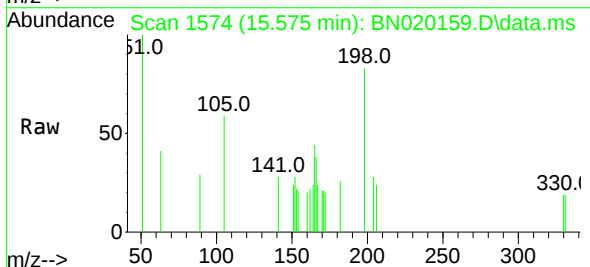
Instrument :
BNA_N
ClientSampleId :
PB145484BS

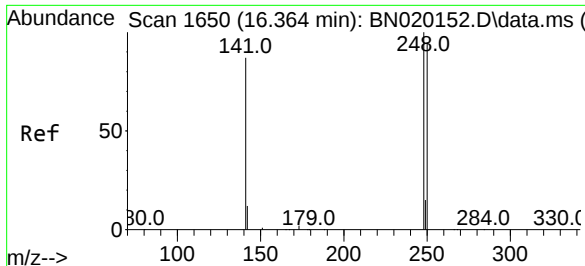
Tgt Ion:188 Resp: 15671
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.1 7.4 11.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.311 ng
RT: 15.575 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

Tgt Ion:198 Resp: 423
Ion Ratio Lower Upper
198 100
182 31.2 12.1 18.1#
77 0.0 0.0 0.0

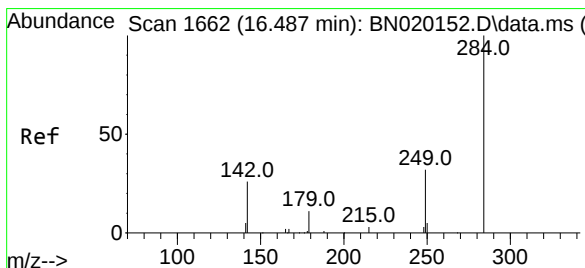
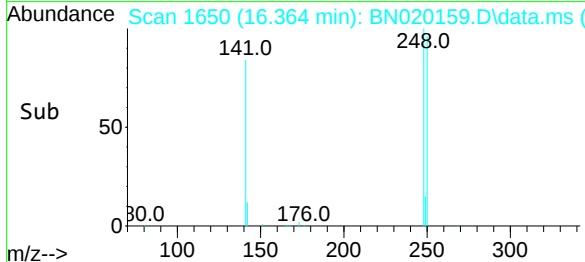
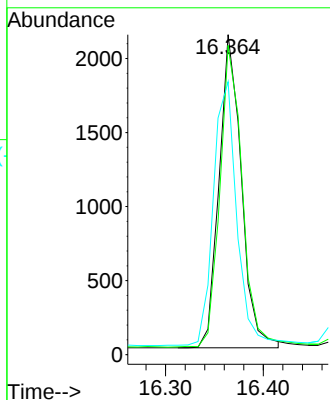
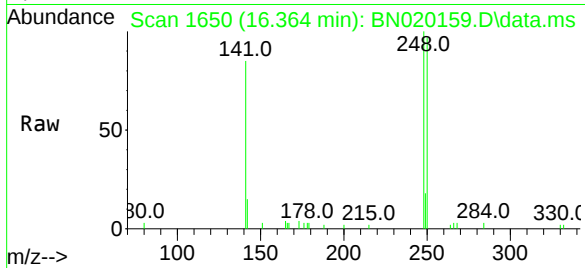




#21
4-Bromophenyl-phenylether
Concen: 0.365 ng
RT: 16.364 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

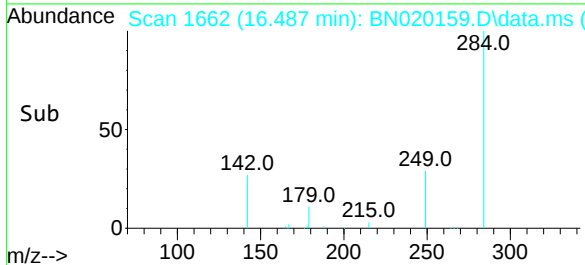
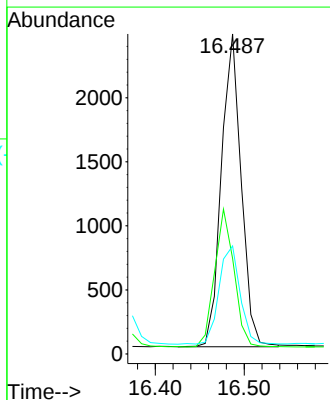
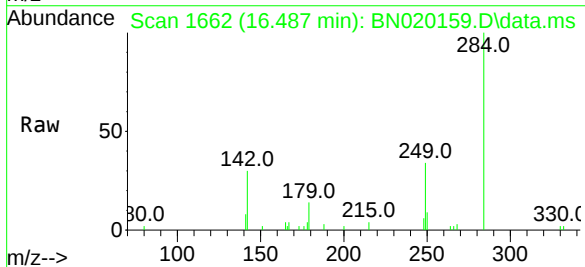
Instrument :
BNA_N
ClientSampleId :
PB145484BS

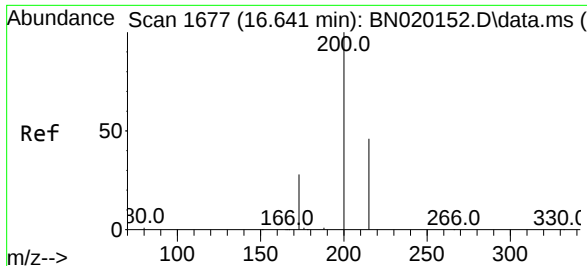
Tgt Ion:248 Resp: 3351
Ion Ratio Lower Upper
248 100
250 96.7 75.3 112.9
141 85.3 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.374 ng
RT: 16.487 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

Tgt Ion:284 Resp: 3777
Ion Ratio Lower Upper
284 100
142 43.1 35.2 52.8
249 33.4 26.6 40.0

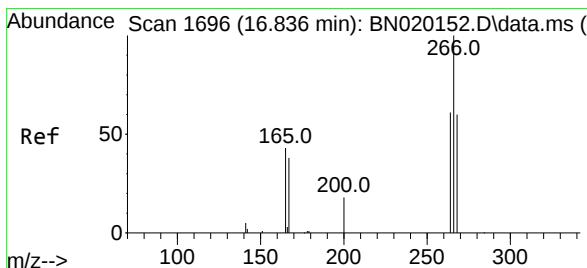
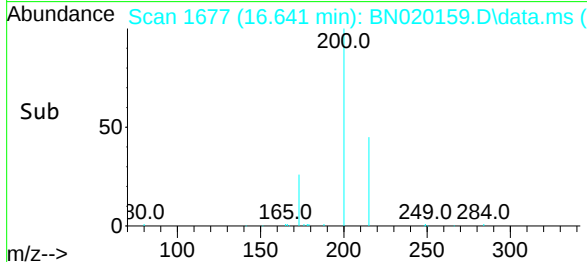
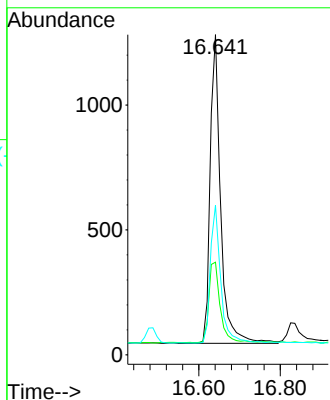
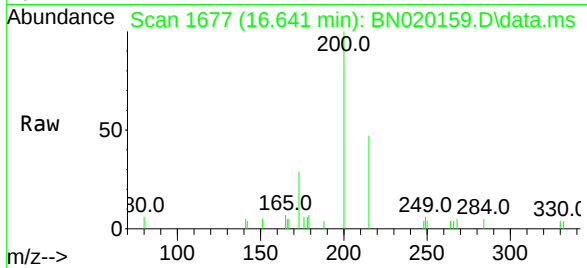




#23
 Atrazine
 Concen: 0.329 ng
 RT: 16.641 min Scan# 1677
 Delta R.T. 0.000 min
 Lab File: BN020159.D
 Acq: 14 Jun 2022 16:34

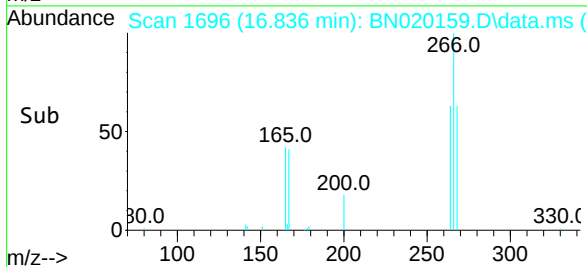
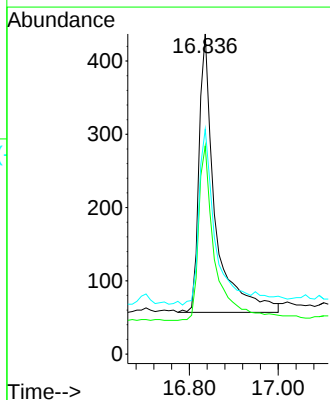
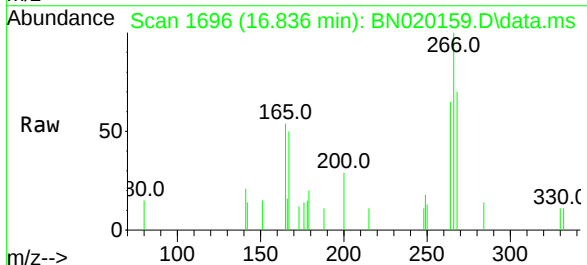
Instrument :
 BNA_N
 ClientSampleId :
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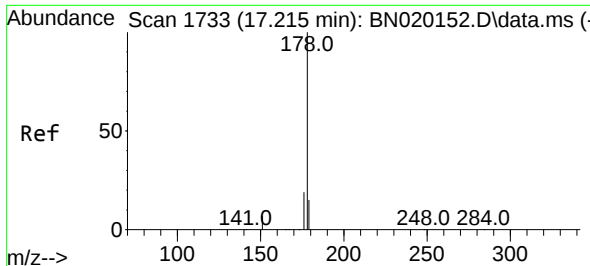
Tgt Ion:200 Resp: 2207
 Ion Ratio Lower Upper
 200 100
 173 28.9 23.6 35.4
 215 46.7 36.6 54.8



#24
 Pentachlorophenol
 Concen: 0.265 ng
 RT: 16.836 min Scan# 1696
 Delta R.T. -0.000 min
 Lab File: BN020159.D
 Acq: 14 Jun 2022 16:34

Tgt Ion:266 Resp: 957
 Ion Ratio Lower Upper
 266 100
 264 66.2 51.3 76.9
 268 62.9 52.6 79.0

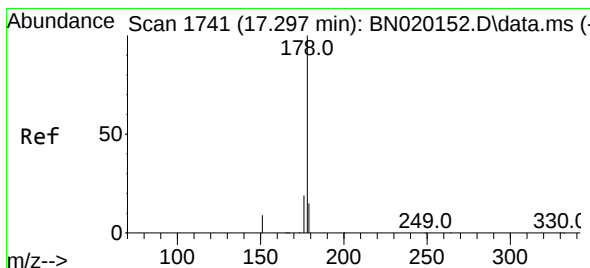
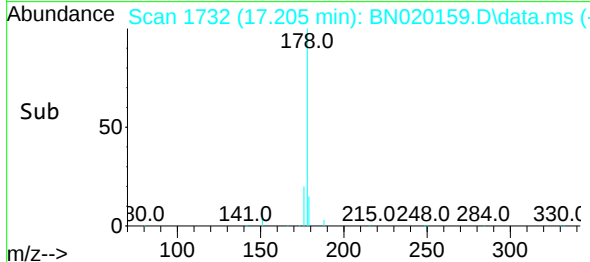
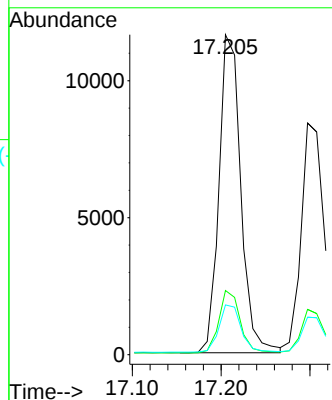
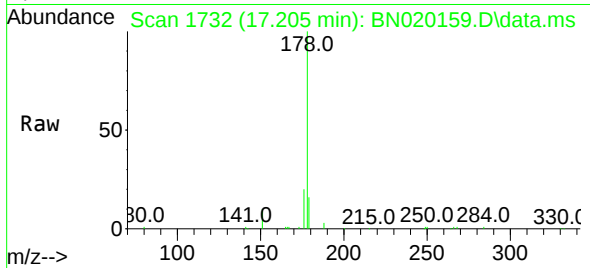




#25
Phenanthrene
Concen: 0.370 ng
RT: 17.205 min Scan# 1732
Delta R.T. -0.010 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

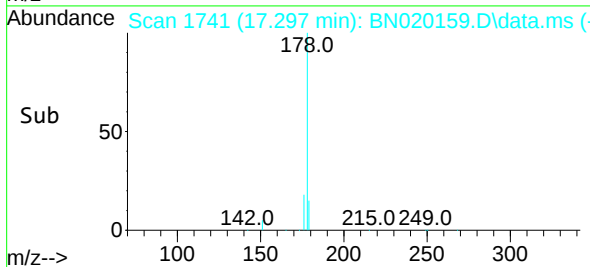
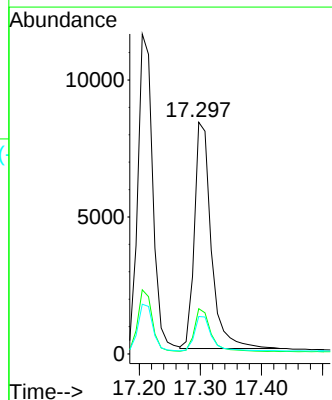
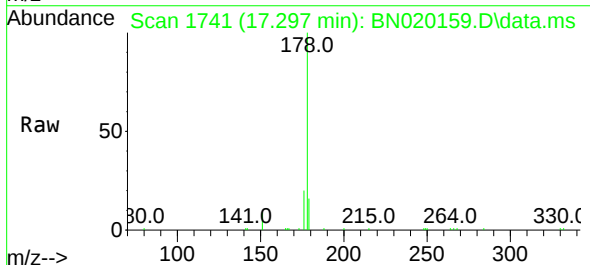
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BNA_N
ClientSampleId :
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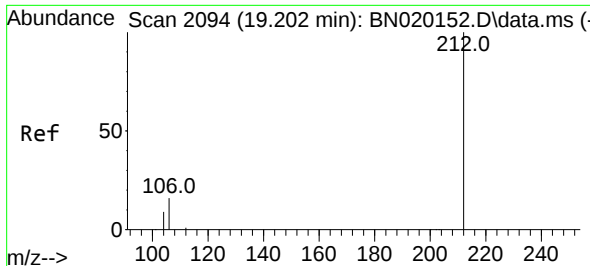
Tgt Ion:178 Resp: 19873
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.1 12.2 18.4



#26
Anthracene
Concen: 0.346 ng
RT: 17.297 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

Tgt Ion:178 Resp: 15844
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.5 12.2 18.4

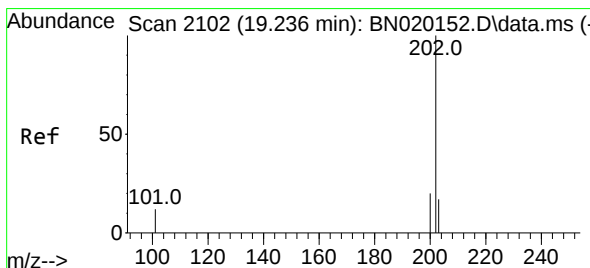
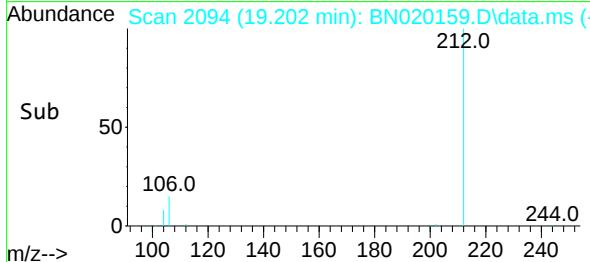
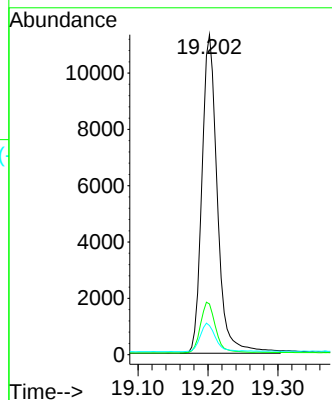
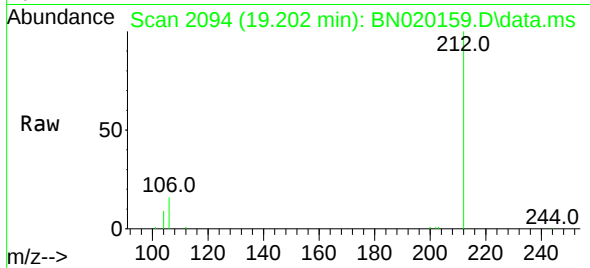




#27
Fluoranthene-d10
Concen: 0.357 ng
RT: 19.202 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

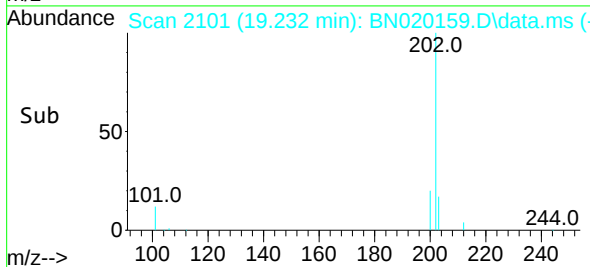
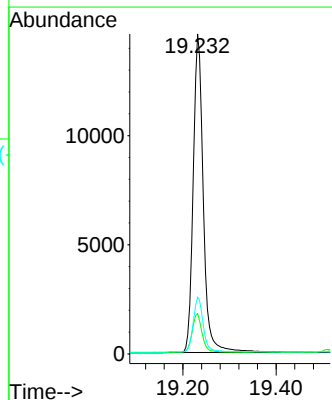
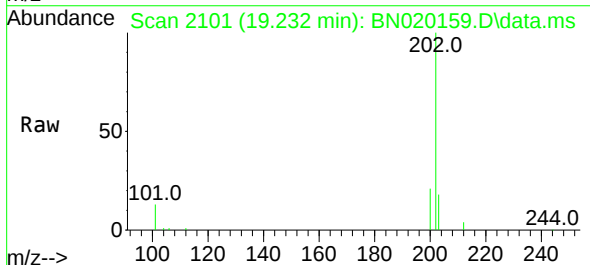
Instrument :
BNA_N
ClientSampleId :
PB145484BS

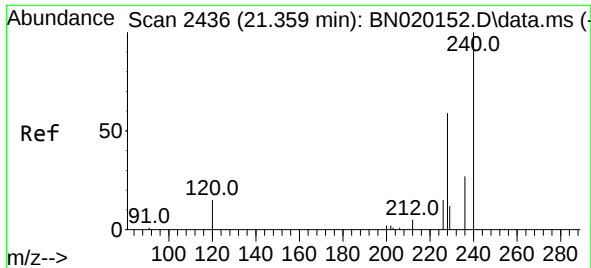
Tgt Ion:212 Resp: 17395
Ion Ratio Lower Upper
212 100
106 15.6 12.6 19.0
104 8.9 7.2 10.8



#28
Fluoranthene
Concen: 0.366 ng
RT: 19.232 min Scan# 2101
Delta R.T. -0.004 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

Tgt Ion:202 Resp: 22069
Ion Ratio Lower Upper
202 100
101 12.5 9.6 14.4
203 16.9 13.5 20.3

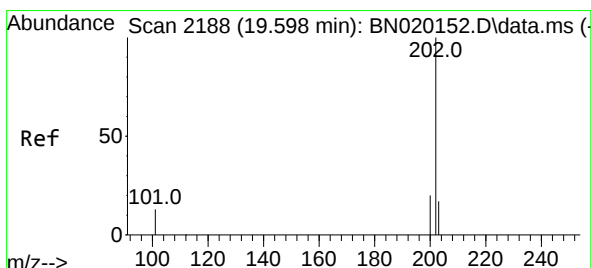
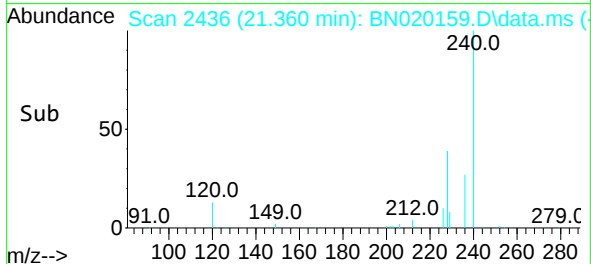
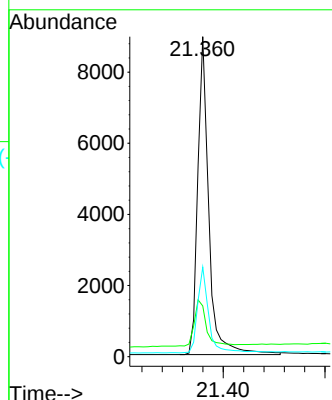
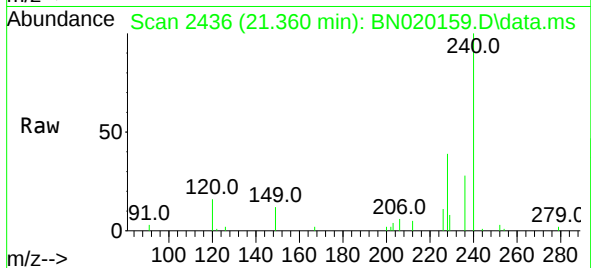




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.360 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

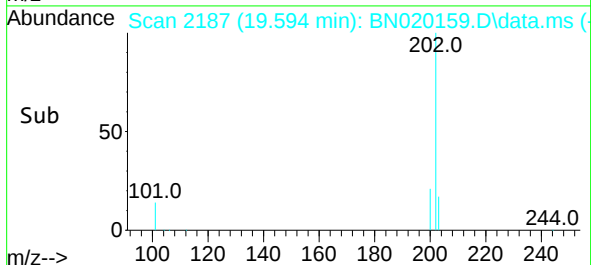
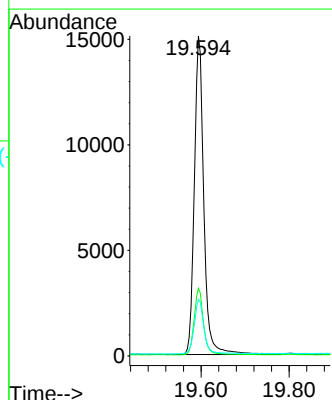
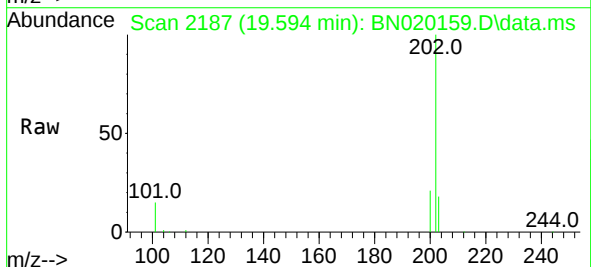
Instrument :
BNA_N
ClientSampleId :
PB145484BS

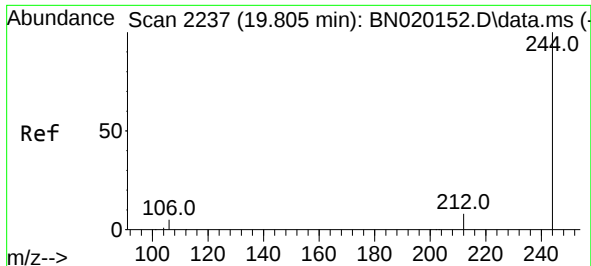
Tgt Ion:240 Resp: 13485
Ion Ratio Lower Upper
240 100
120 15.8 14.6 21.8
236 28.0 22.6 33.8



#30
Pyrene
Concen: 0.388 ng
RT: 19.594 min Scan# 2187
Delta R.T. -0.004 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

Tgt Ion:202 Resp: 22629
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.2 21.2

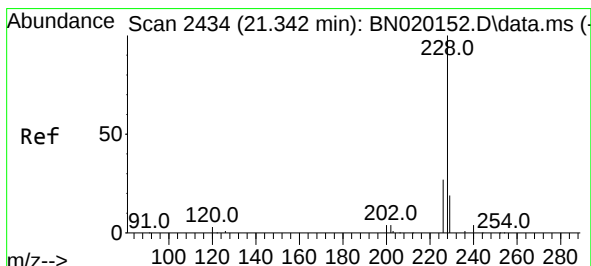
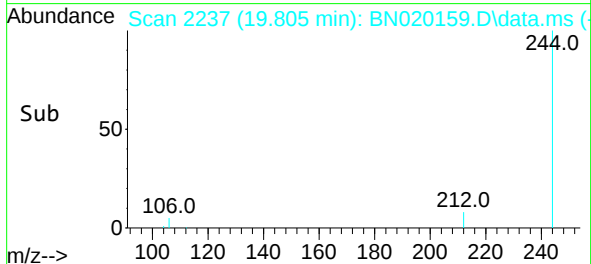
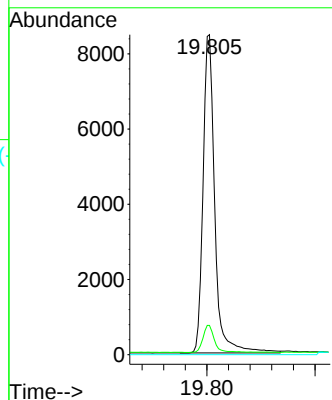
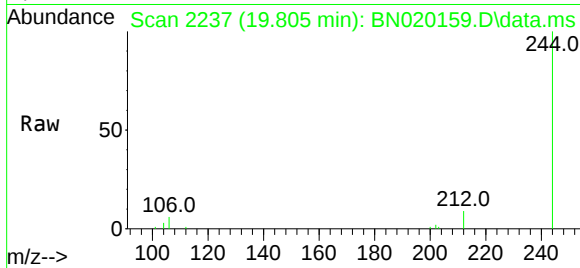




#31
 Terphenyl-d14
 Concen: 0.387 ng
 RT: 19.805 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN020159.D
 Acq: 14 Jun 2022 16:34

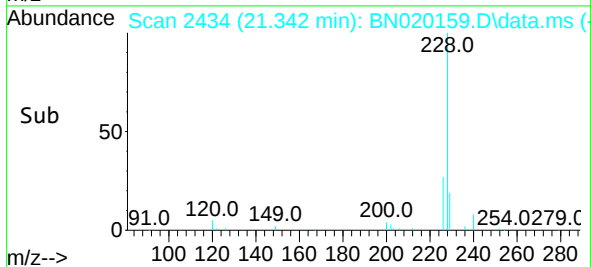
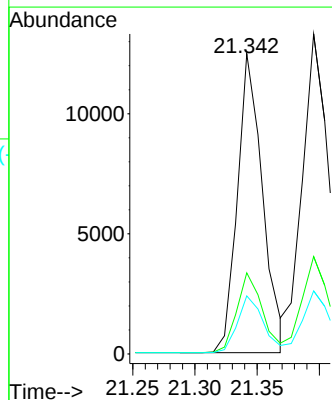
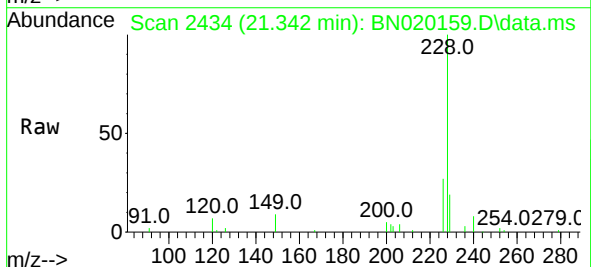
Instrument :
 BNA_N
 ClientSampleId :
 PB145484BS

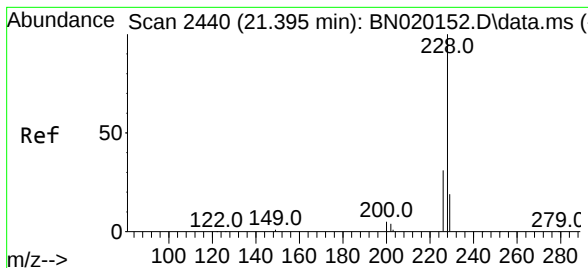
Tgt Ion:244 Resp: 12686
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.348 ng
 RT: 21.342 min Scan# 2434
 Delta R.T. 0.000 min
 Lab File: BN020159.D
 Acq: 14 Jun 2022 16:34

Tgt Ion:228 Resp: 17508
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.2 31.8
 229 19.3 15.6 23.4





#33

Chrysene

Concen: 0.381 ng

RT: 21.395 min Scan# 2440

Delta R.T. 0.000 min

Lab File: BN020159.D

Acq: 14 Jun 2022 16:34

Instrument :

BNA_N

ClientSampleId :

PB145484BS

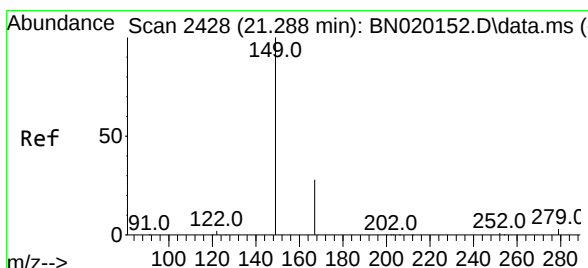
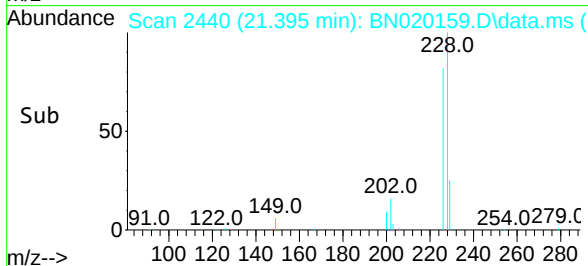
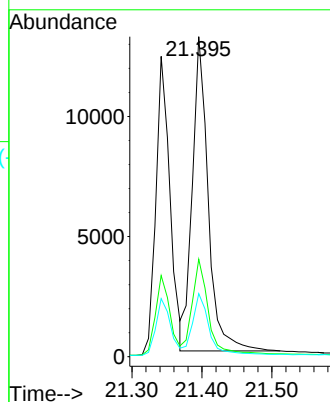
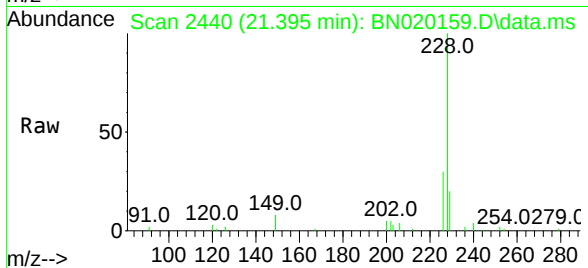
Tgt Ion:228 Resp: 20663

Ion Ratio Lower Upper

228 100

226 30.4 23.4 35.0

229 19.7 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.327 ng

RT: 21.279 min Scan# 2427

Delta R.T. -0.009 min

Lab File: BN020159.D

Acq: 14 Jun 2022 16:34

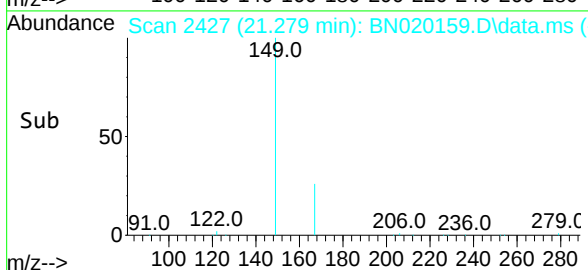
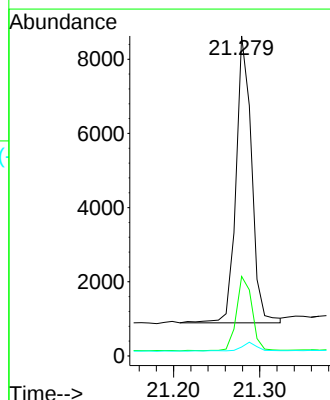
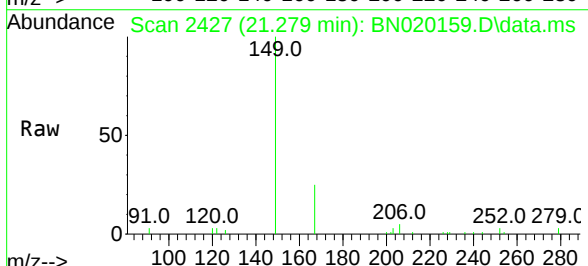
Tgt Ion:149 Resp: 9747

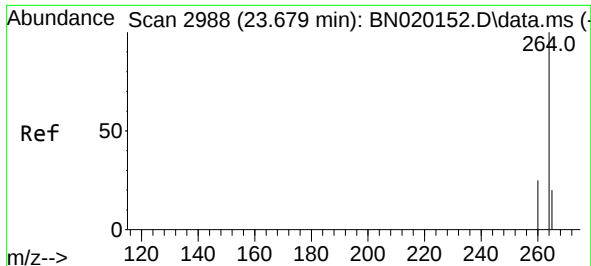
Ion Ratio Lower Upper

149 100

167 25.8 21.7 32.5

279 3.3 2.2 3.2#

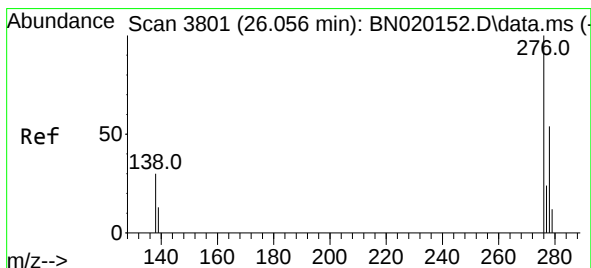
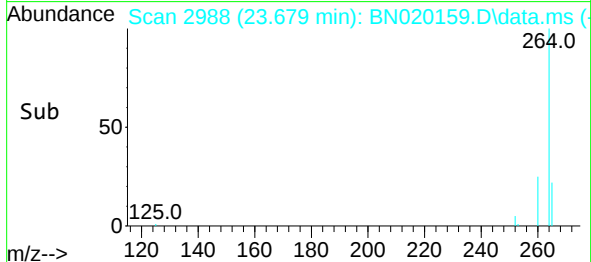
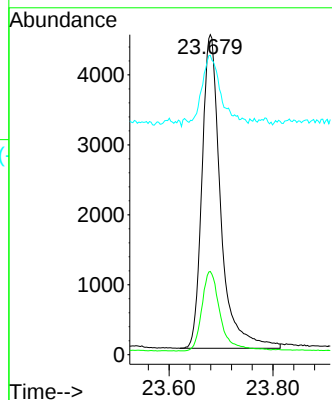
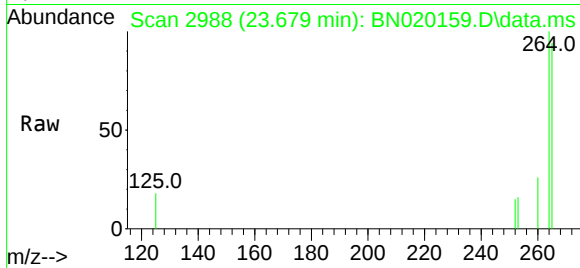




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.679 min Scan# 2988
 Delta R.T. 0.000 min
 Lab File: BN020159.D
 Acq: 14 Jun 2022 16:34

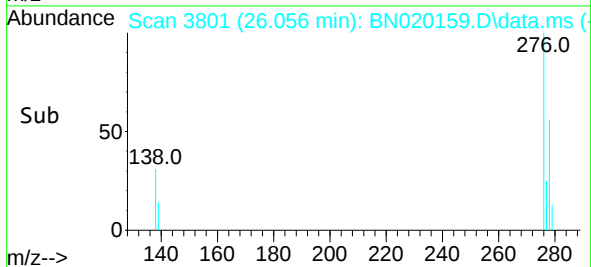
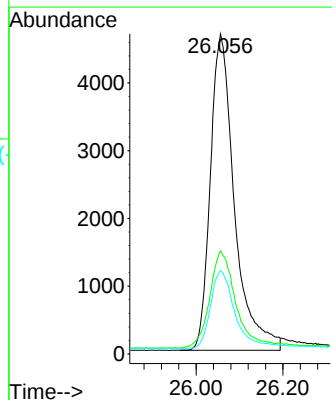
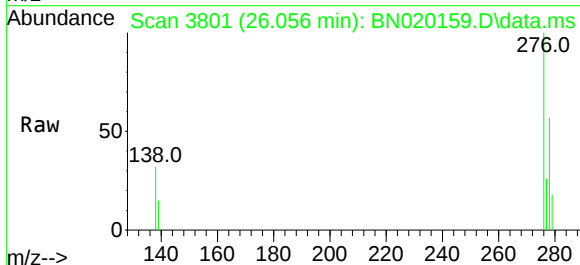
Instrument :
 BNA_N
 ClientSampleId :
 PB145484BS

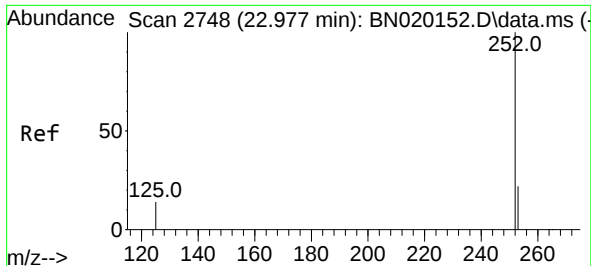
Tgt Ion:264 Resp: 11187
 Ion Ratio Lower Upper
 264 100
 260 26.0 20.9 31.3
 265 93.5 28.0 42.0#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.382 ng
 RT: 26.056 min Scan# 3801
 Delta R.T. 0.000 min
 Lab File: BN020159.D
 Acq: 14 Jun 2022 16:34

Tgt Ion:276 Resp: 18002
 Ion Ratio Lower Upper
 276 100
 138 33.1 25.9 38.9
 277 24.5 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.369 ng

RT: 22.978 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN020159.D

Acq: 14 Jun 2022 16:34

Instrument :

BNA_N

ClientSampleId :

PB145484BS

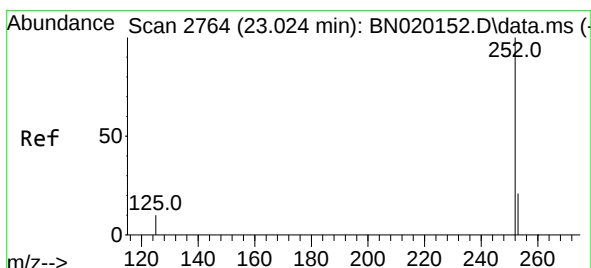
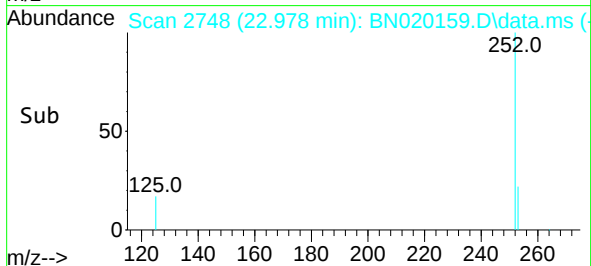
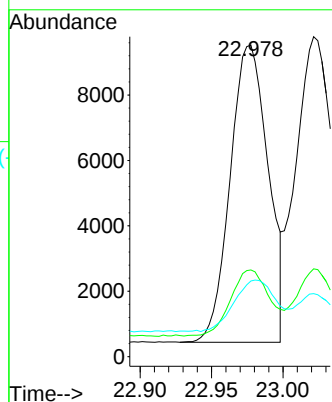
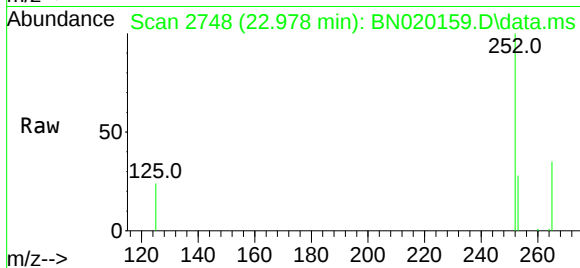
Tgt Ion:252 Resp: 16832

Ion Ratio Lower Upper

252 100

253 27.8 18.5 27.7#

125 24.3 11.4 17.0#



#38

Benzo(k)fluoranthene

Concen: 0.378 ng

RT: 23.021 min Scan# 2763

Delta R.T. -0.003 min

Lab File: BN020159.D

Acq: 14 Jun 2022 16:34

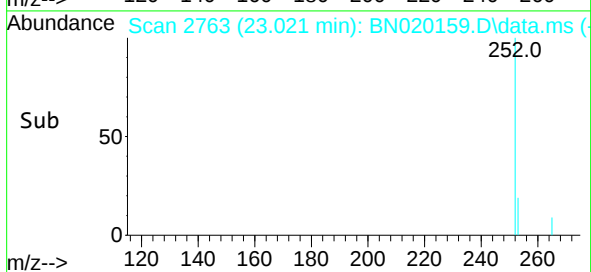
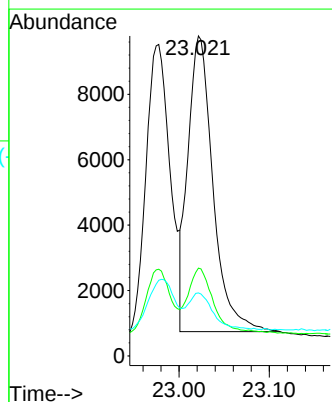
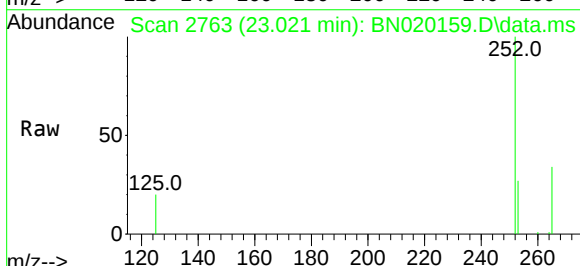
Tgt Ion:252 Resp: 17447

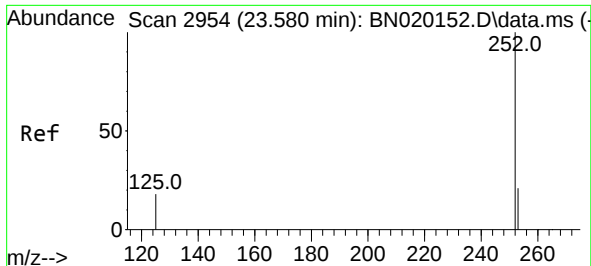
Ion Ratio Lower Upper

252 100

253 27.5 18.0 27.0#

125 19.7 11.0 16.4#

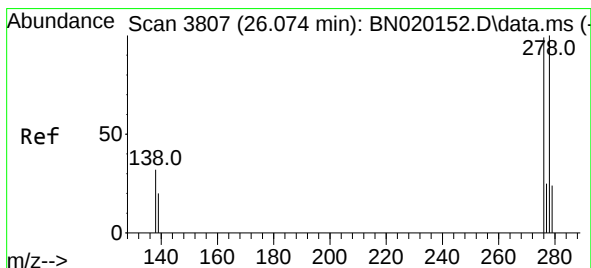
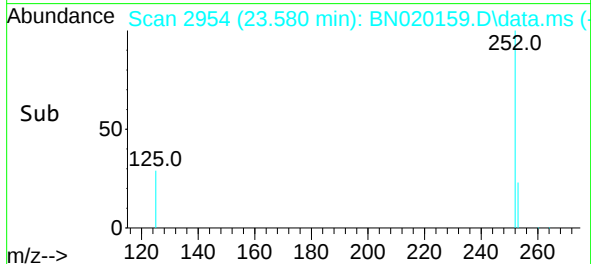
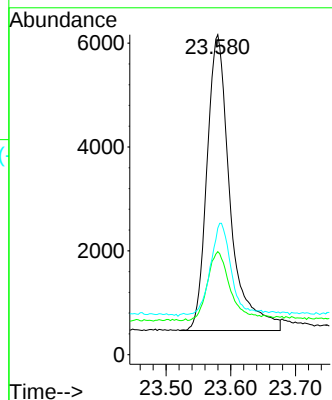
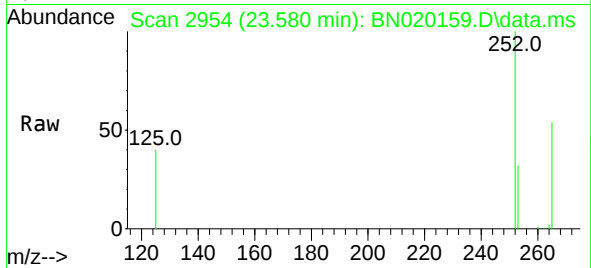




#39
Benzo(a)pyrene
Concen: 0.372 ng
RT: 23.580 min Scan# 2954
Delta R.T. 0.000 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

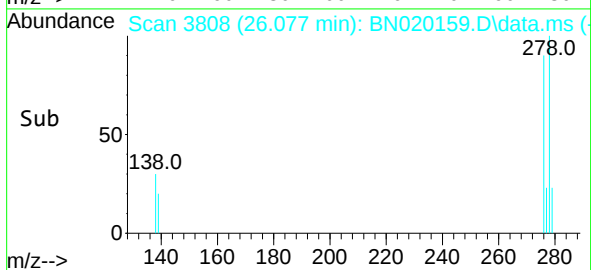
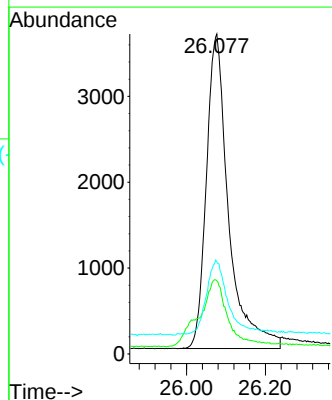
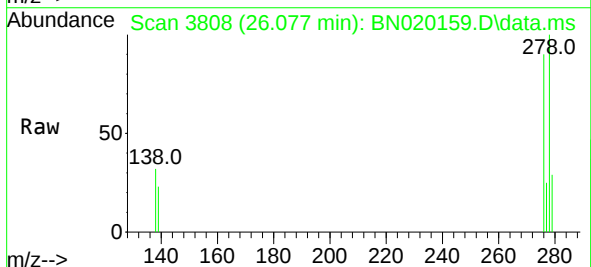
Instrument :
BNA_N
ClientSampleId :
PB145484BS

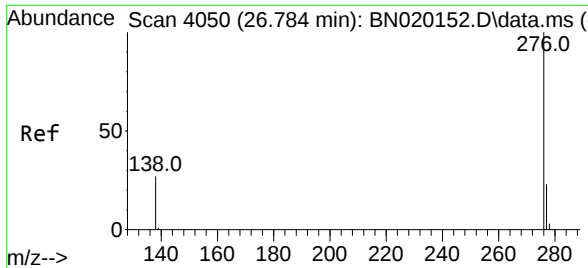
Tgt Ion:252 Resp: 14217
Ion Ratio Lower Upper
252 100
253 32.2 19.0 28.4#
125 39.5 13.8 20.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.379 ng
RT: 26.077 min Scan# 3808
Delta R.T. 0.003 min
Lab File: BN020159.D
Acq: 14 Jun 2022 16:34

Tgt Ion:278 Resp: 14324
Ion Ratio Lower Upper
278 100
139 22.8 18.6 28.0
279 28.8 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.381 ng
 RT: 26.787 min Scan# 4051
 Delta R.T. 0.003 min
 Lab File: BN020159.D
 Acq: 14 Jun 2022 16:34

Instrument :
 BNA_N
 ClientSampleId :
 PB145484BS

Tgt Ion:	276	Resp:	15770
Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.5	29.3
138	28.3	22.6	34.0

