

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022322\
 Data File : BN018693.D
 Acq On : 23 Feb 2022 12:27
 Operator : CG/JU
 Sample : PB142777BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB142777BS

Quant Time: Feb 23 14:41:26 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 22 16:23:51 2022
 Response via : Initial Calibration

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

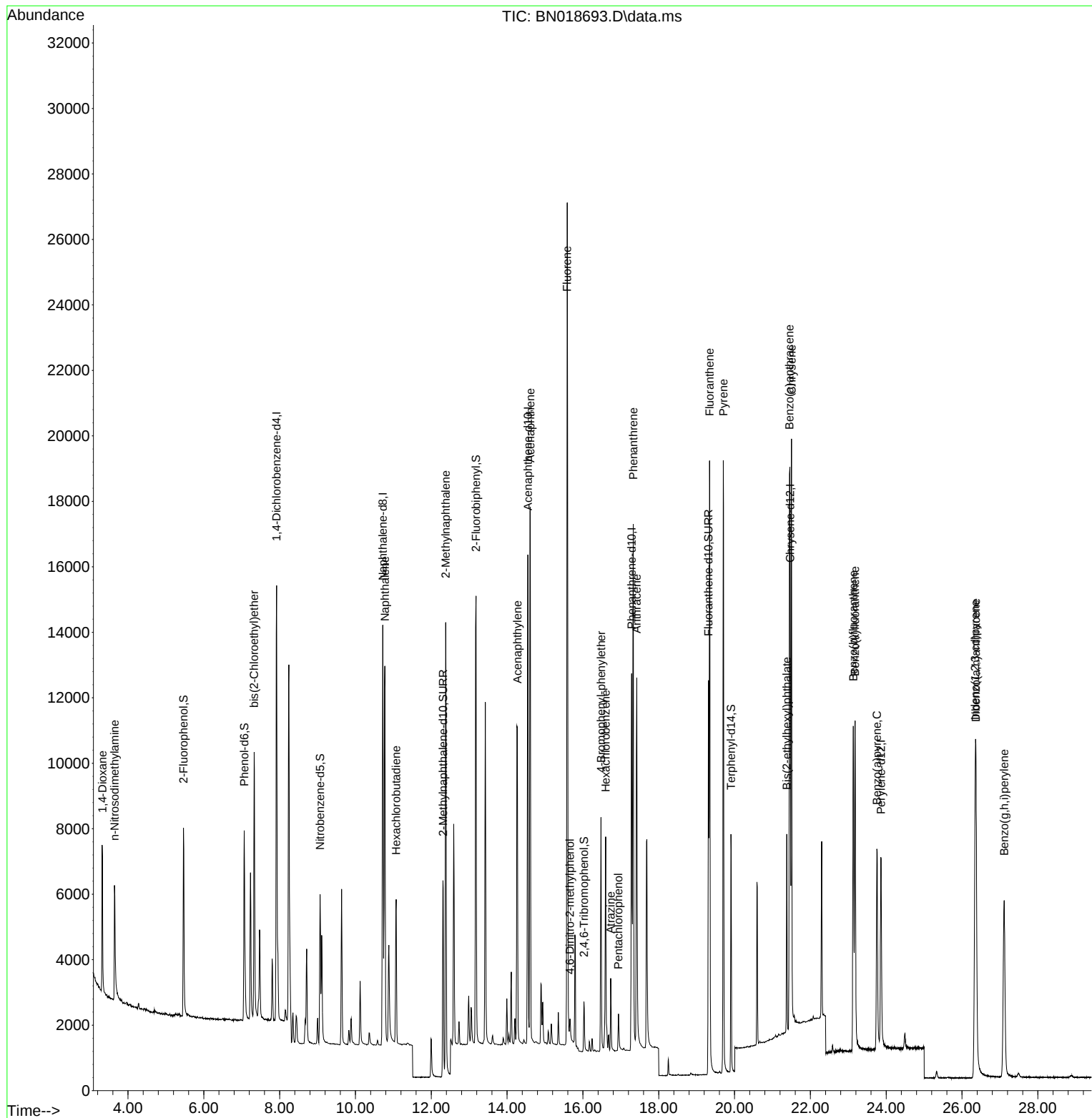
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	6714	0.400	ng	0.00
7) Naphthalene-d8	10.722	136	16723	0.400	ng	# 0.00
13) Acenaphthene-d10	14.549	164	8647	0.400	ng	0.00
19) Phenanthrene-d10	17.287	188	15897	0.400	ng	0.00
29) Chrysene-d12	21.467	240	10628	0.400	ng	# 0.00
35) Perylene-d12	23.864	264	8771	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4913	0.320	ng	0.00
5) Phenol-d6	7.067	99	5584	0.316	ng	0.00
8) Nitrobenzene-d5	9.067	82	3890	0.301	ng	0.00
11) 2-Methylnaphthalene-d10	12.310	152	8559	0.340	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	926	0.274	ng	0.00
15) 2-Fluorobiphenyl	13.180	172	13262	0.324	ng	0.00
27) Fluoranthene-d10	19.312	212	13701	0.318	ng	0.00
31) Terphenyl-d14	19.906	244	8562	0.371	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.326	88	2650	0.340	ng	# 63
3) n-Nitrosodimethylamine	3.644	42	2583	0.334	ng	# 88
6) bis(2-Chloroethyl)ether	7.327	93	6201	0.341	ng	97
9) Naphthalene	10.776	128	16194	0.336	ng	100
10) Hexachlorobutadiene	11.075	225	3841	0.331	ng	# 100
12) 2-Methylnaphthalene	12.382	142	11050	0.342	ng	97
16) Acenaphthylene	14.271	152	12449	0.303	ng	99
17) Acenaphthene	14.613	154	9054	0.320	ng	99
18) Fluorene	15.586	166	11013	0.323	ng	98
20) 4,6-Dinitro-2-methylph...	15.661	198	553	0.308	ng	# 91
21) 4-Bromophenyl-phenylether	16.477	248	3619	0.320	ng	93
22) Hexachlorobenzene	16.600	284	4712	0.333	ng	# 86
23) Atrazine	16.733	200	1821	0.292	ng	# 92
24) Pentachlorophenol	16.938	266	661	0.303	ng	98
25) Phenanthrene	17.328	178	17754	0.334	ng	100
26) Anthracene	17.420	178	13769	0.306	ng	100
28) Fluoranthene	19.341	202	17366	0.312	ng	# 97
30) Pyrene	19.704	202	17282	0.364	ng	99
32) Benzo(a)anthracene	21.449	228	12336	0.306	ng	99
33) Chrysene	21.503	228	15193	0.338	ng	99
34) Bis(2-ethylhexyl)phtha...	21.378	149	4999	0.305	ng	# 96
36) Indeno(1,2,3-cd)pyrene	26.349	276	14647	0.316	ng	# 89
37) Benzo(b)fluoranthene	23.133	252	13174	0.331	ng	# 90
38) Benzo(k)fluoranthene	23.179	252	12926	0.327	ng	# 92
39) Benzo(a)pyrene	23.755	252	9979	0.314	ng	# 83
40) Dibenzo(a,h)anthracene	26.369	278	11206	0.310	ng	# 89
41) Benzo(g,h,i)perylene	27.112	276	12337	0.311	ng	# 88

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

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Misc :
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Instrument :
BNA_N
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PB142777BS

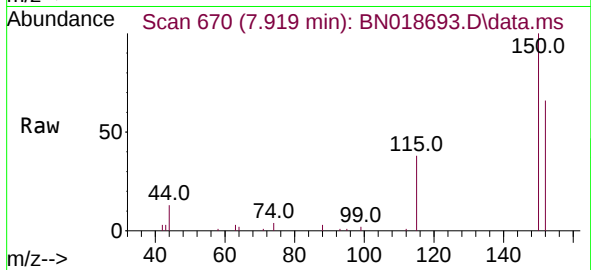
Quant Time: Feb 23 14:41:26 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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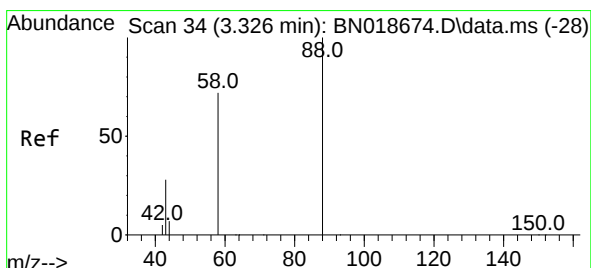
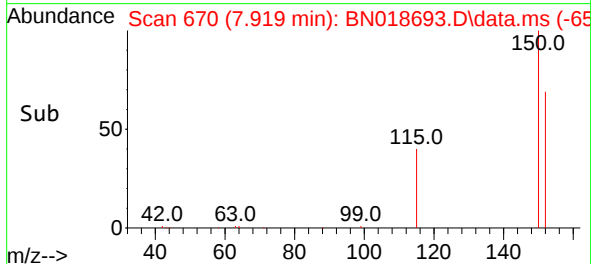
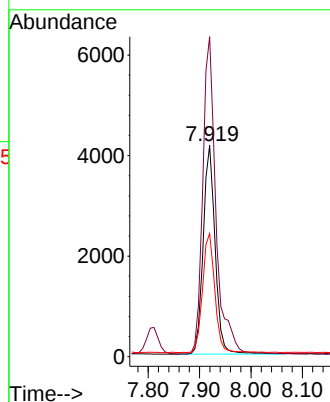
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.919 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN018693.D
 Acq: 23 Feb 2022 12:27

Instrument :
 BNA_N
 ClientSampleId :
 PB142777BS



Tgt Ion:152 Resp: 6714

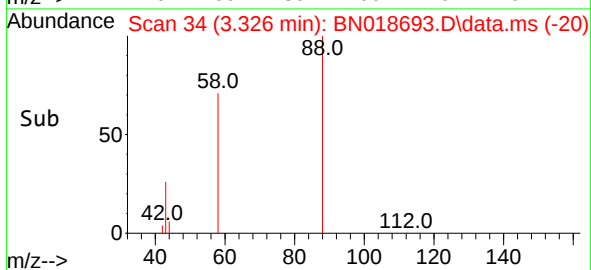
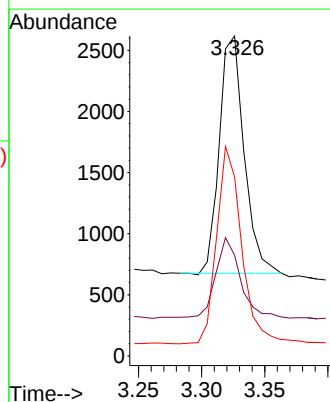
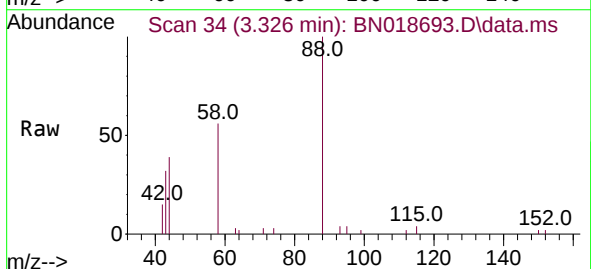
Ion	Ratio	Lower	Upper
152	100		
150	151.4	121.7	182.5
115	58.3	43.8	65.8

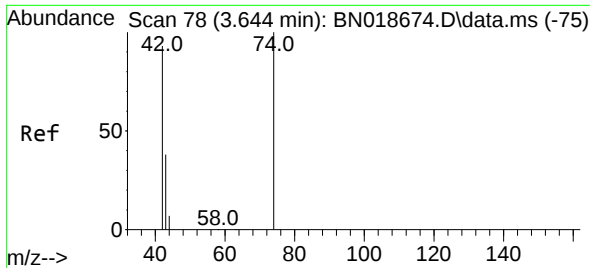


#2
 1,4-Dioxane
 Concen: 0.340 ng
 RT: 3.326 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN018693.D
 Acq: 23 Feb 2022 12:27

Tgt Ion: 88 Resp: 2650

Ion	Ratio	Lower	Upper
88	100		
43	34.5	69.7	104.5#
58	83.2	83.8	125.8#

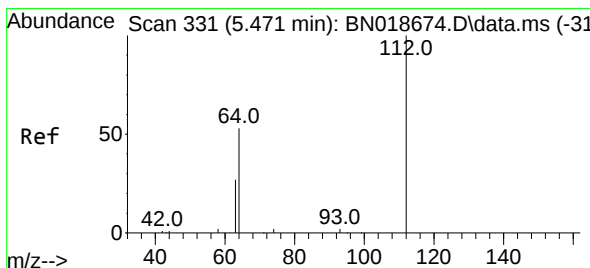
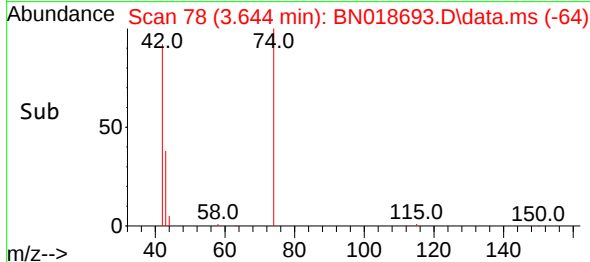
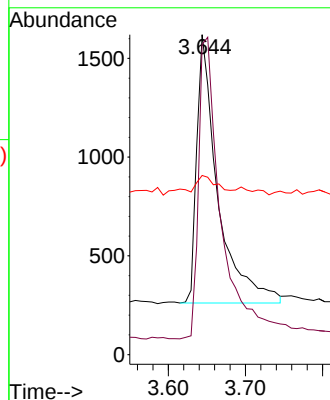
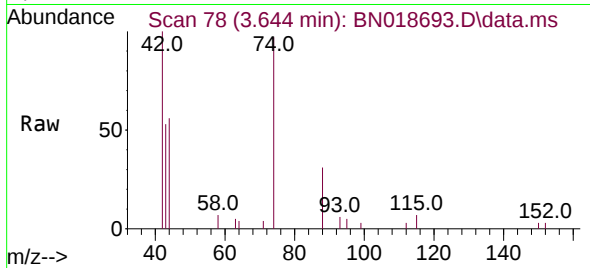




#3
 n-Nitrosodimethylamine
 Concen: 0.334 ng
 RT: 3.644 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN018693.D
 Acq: 23 Feb 2022 12:27

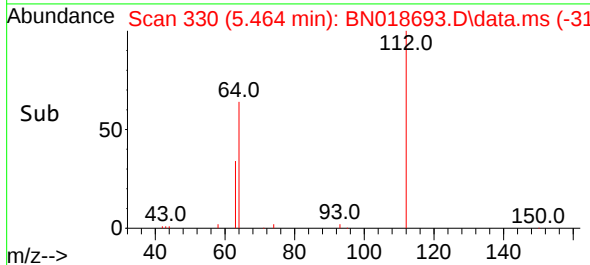
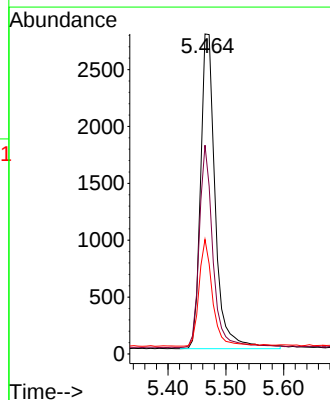
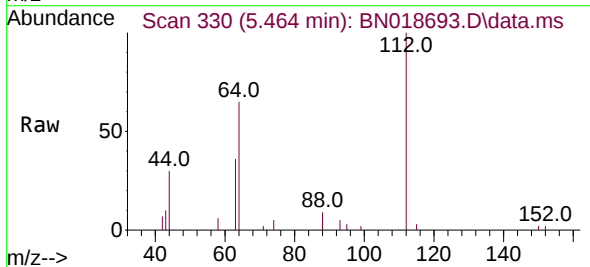
Instrument :
 BNA_N
 ClientSampleId :
 PB142777BS

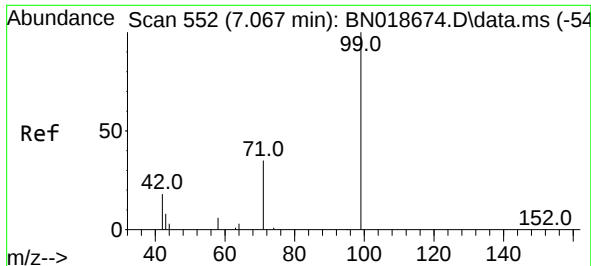
Tgt Ion: 42 Resp: 2583
 Ion Ratio Lower Upper
 42 100
 74 120.9 108.6 163.0
 44 9.1 5.8 8.8#



#4
 2-Fluorophenol
 Concen: 0.320 ng
 RT: 5.464 min Scan# 330
 Delta R.T. -0.007 min
 Lab File: BN018693.D
 Acq: 23 Feb 2022 12:27

Tgt Ion: 112 Resp: 4913
 Ion Ratio Lower Upper
 112 100
 64 59.7 48.0 72.0
 63 30.9 25.3 37.9

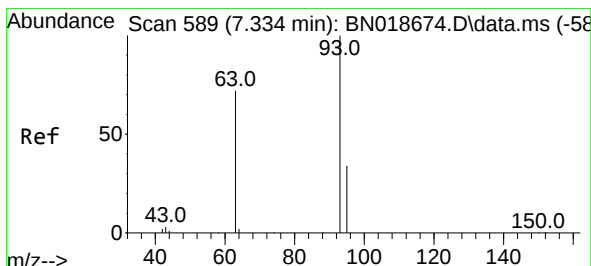
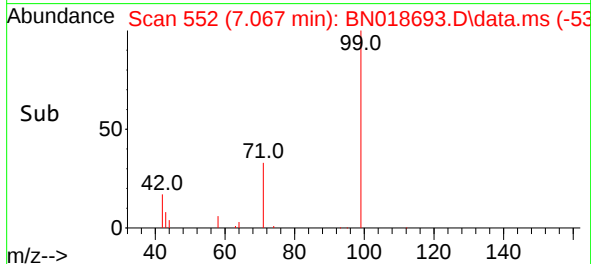
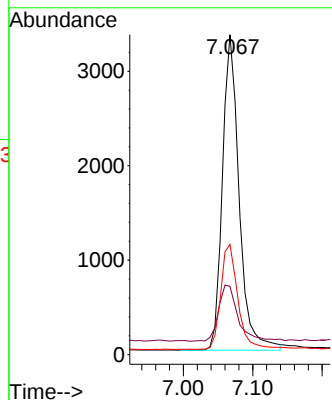
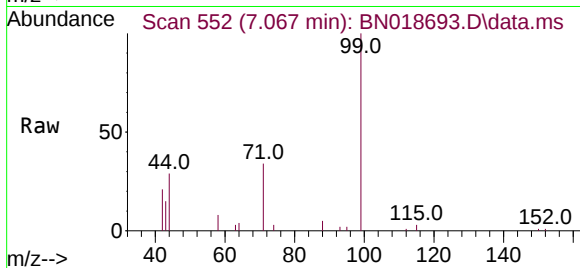




#5
Phenol-d6
Concen: 0.316 ng
RT: 7.067 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

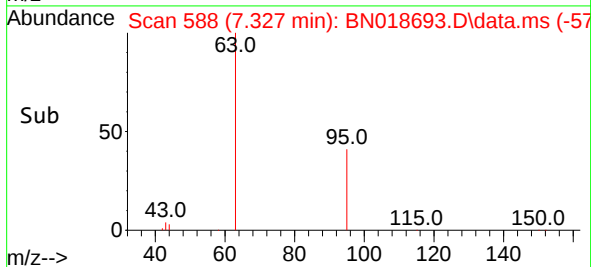
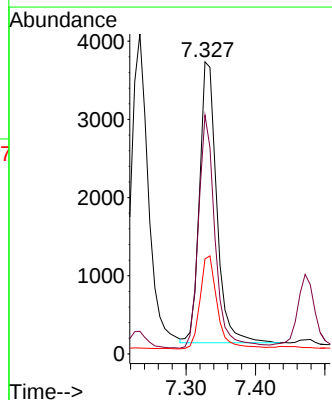
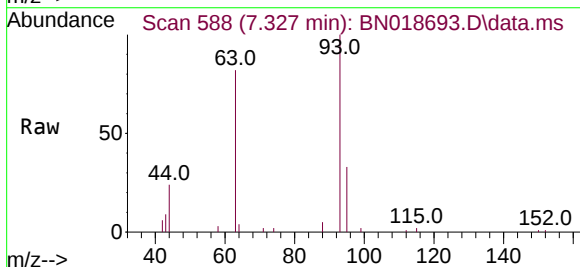
Instrument :
BNA_N
ClientSampleId :
PB142777BS

Tgt Ion: 99 Resp: 5584
Ion Ratio Lower Upper
99 100
42 20.5 16.3 24.5
71 34.1 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.341 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

Tgt Ion: 93 Resp: 6201
Ion Ratio Lower Upper
93 100
63 80.3 61.7 92.5
95 33.2 26.2 39.4

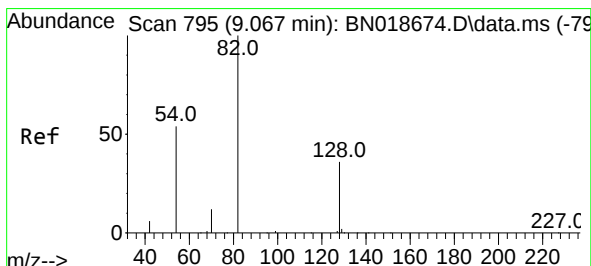
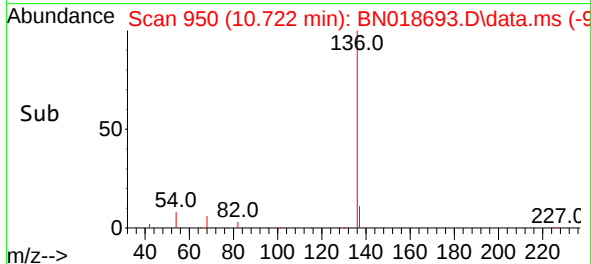
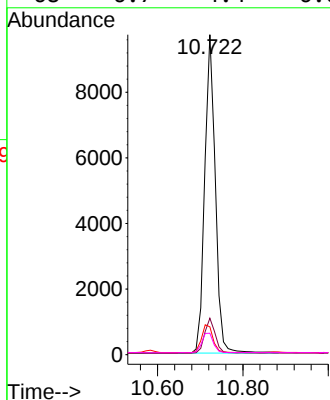
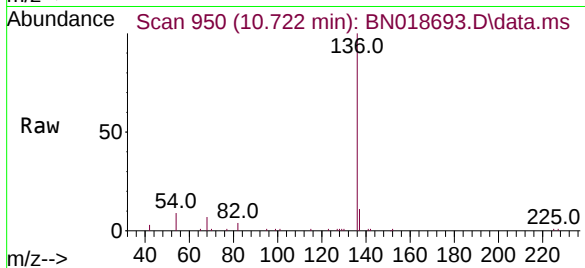




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

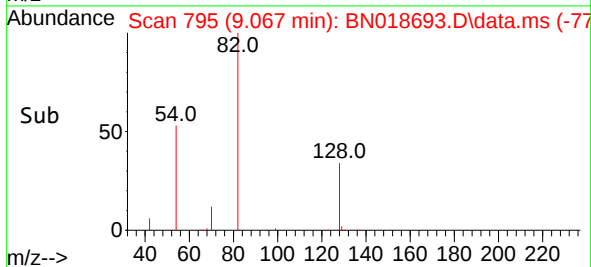
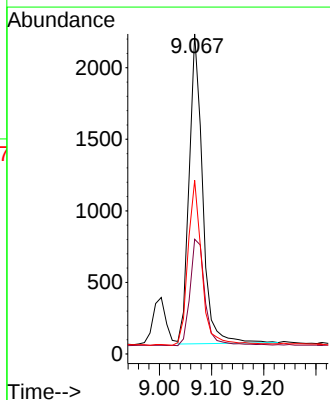
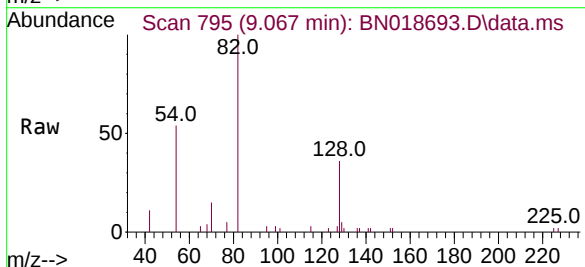
Instrument :
BNA_N
ClientSampleId :
PB142777BS

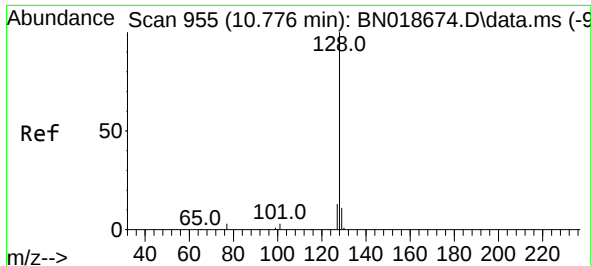
Tgt Ion:	136	Resp:	16723
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.8	13.2
54	8.7	5.0	7.6#
68	6.7	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.301 ng
RT: 9.067 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

Tgt Ion:	82	Resp:	3890
Ion Ratio	Lower	Upper	
82	100		
128	35.9	33.7	50.5
54	54.2	36.6	55.0

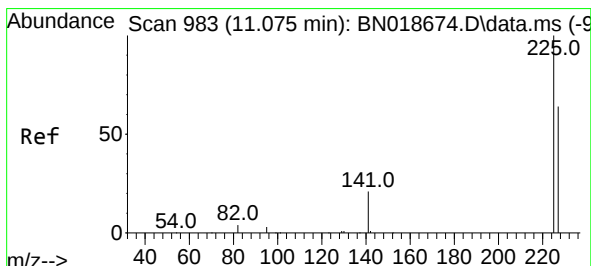
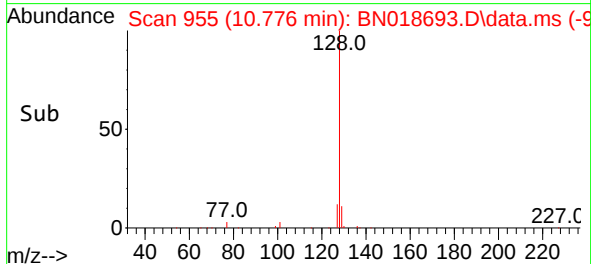
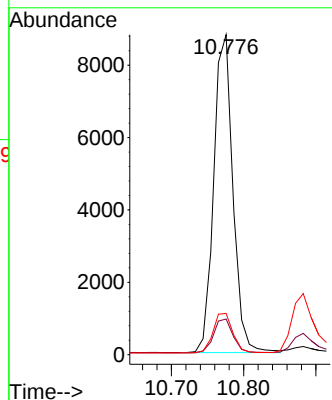
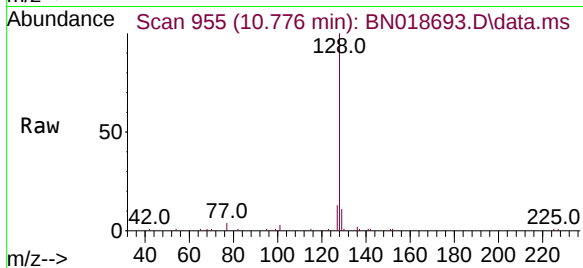




#9
Naphthalene
Concen: 0.336 ng
RT: 10.776 min Scan# 955
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

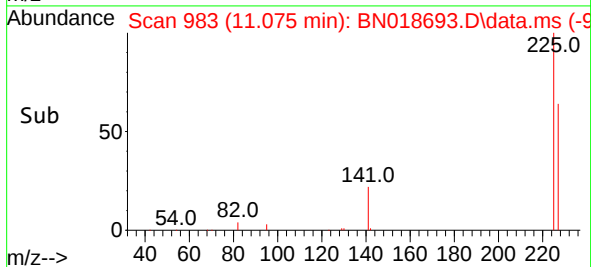
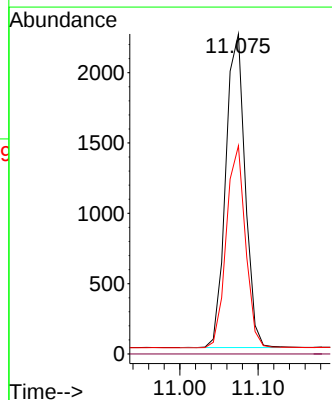
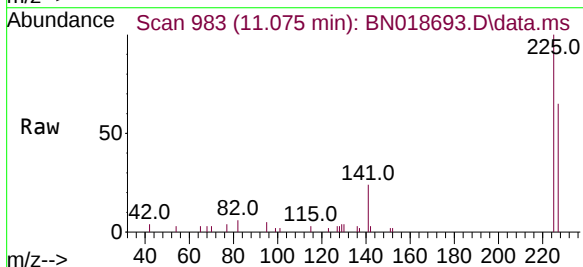
Instrument :
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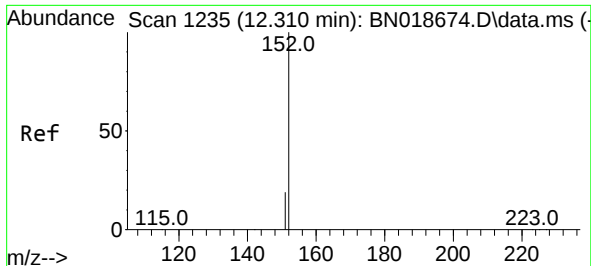
Tgt Ion:128 Resp: 16194
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 12.9 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.331 ng
RT: 11.075 min Scan# 983
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

Tgt Ion:225 Resp: 3841
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.340 ng

RT: 12.310 min Scan# 1235

Delta R.T. 0.000 min

Lab File: BN018693.D

Acq: 23 Feb 2022 12:27

Instrument :

BNA_N

ClientSampleId :

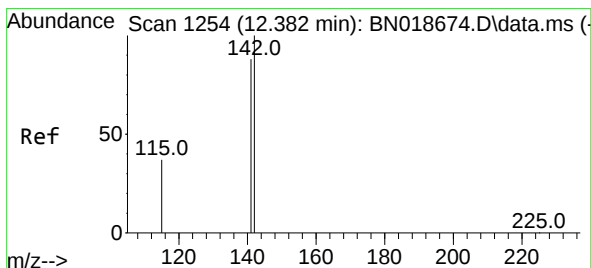
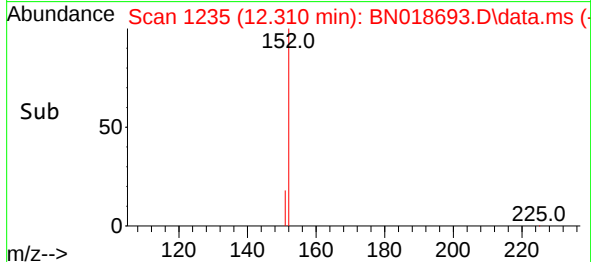
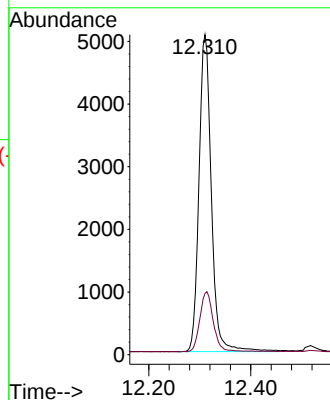
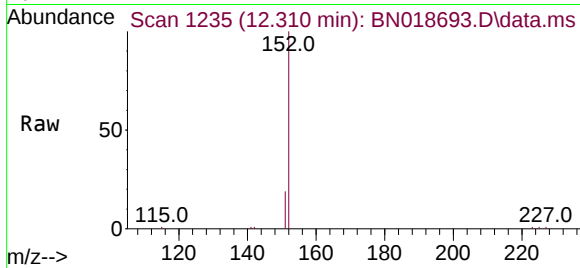
PB142777BS

Tgt Ion:152 Resp: 8559

Ion Ratio Lower Upper

152 100

151 20.7 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.342 ng

RT: 12.382 min Scan# 1254

Delta R.T. 0.000 min

Lab File: BN018693.D

Acq: 23 Feb 2022 12:27

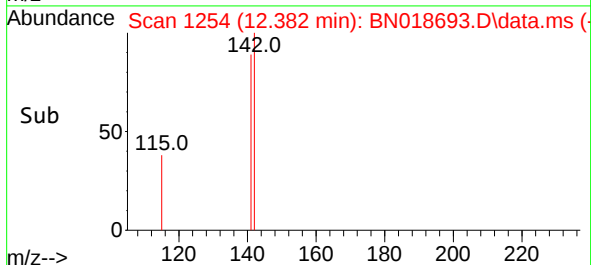
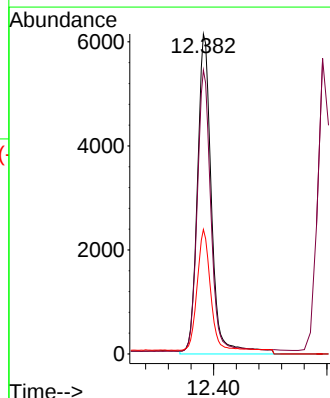
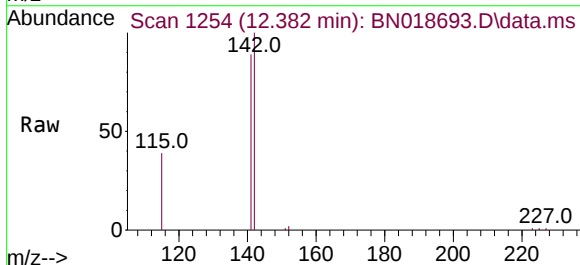
Tgt Ion:142 Resp: 11050

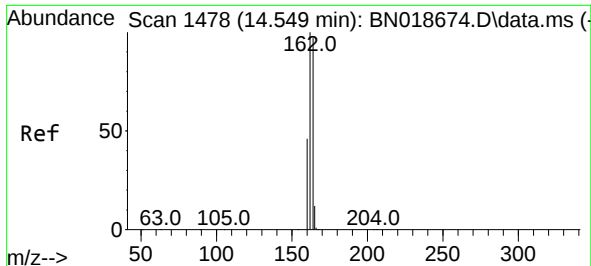
Ion Ratio Lower Upper

142 100

141 88.7 70.0 105.0

115 38.9 27.8 41.8

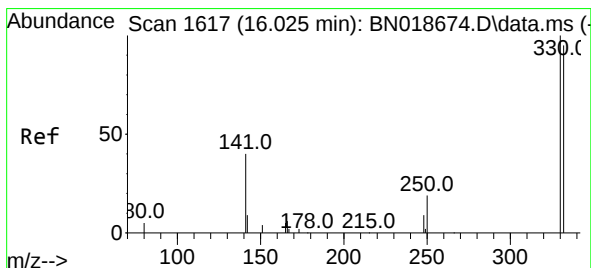
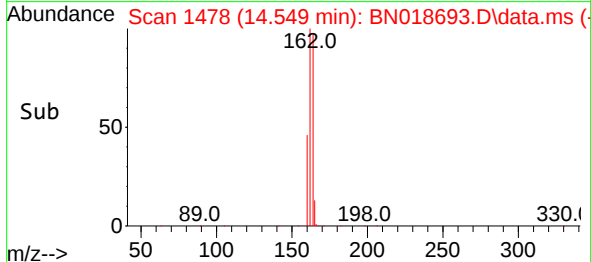
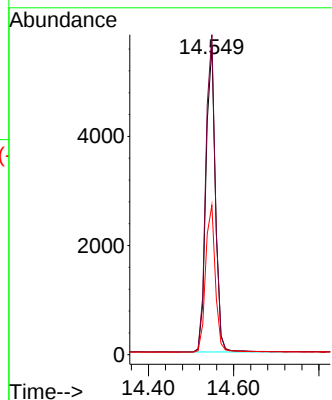
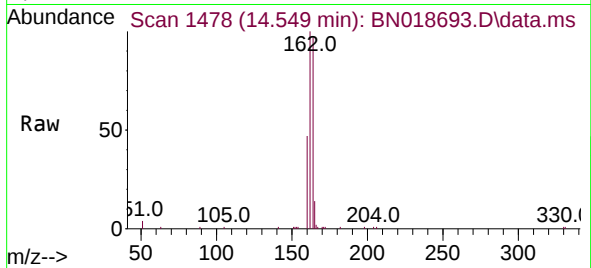




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

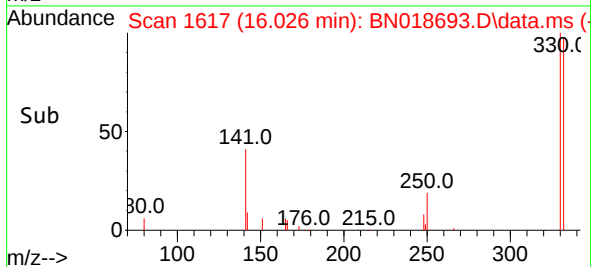
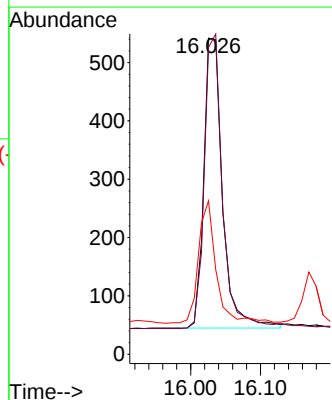
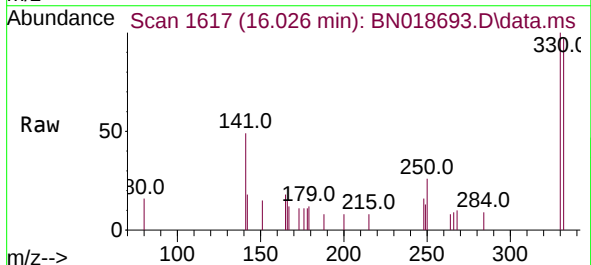
Instrument :
BNA_N
ClientSampleId :
PB142777BS

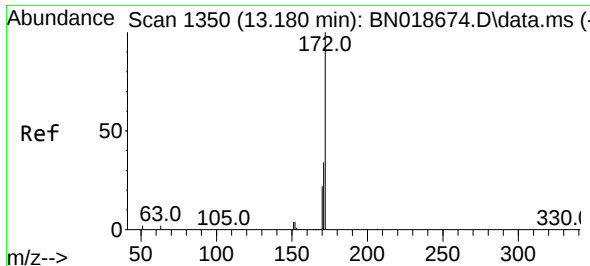
Tgt Ion:164 Resp: 8647
Ion Ratio Lower Upper
164 100
162 103.6 80.2 120.2
160 48.4 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.274 ng
RT: 16.026 min Scan# 1617
Delta R.T. 0.001 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

Tgt Ion:330 Resp: 926
Ion Ratio Lower Upper
330 100
332 99.6 0.0 0.0#
141 40.3 21.3 31.9#

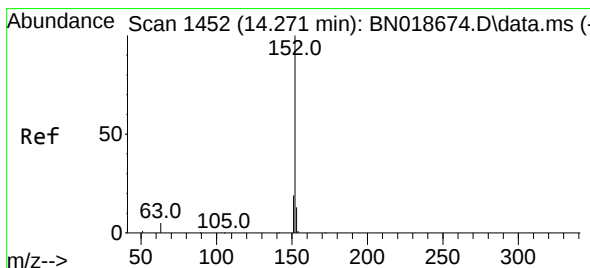
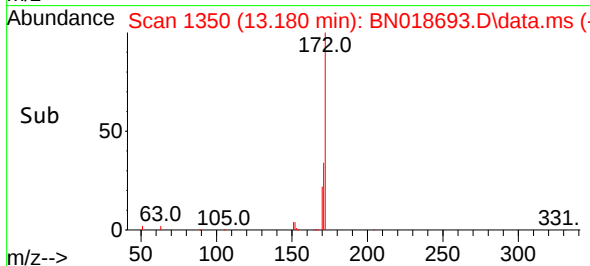
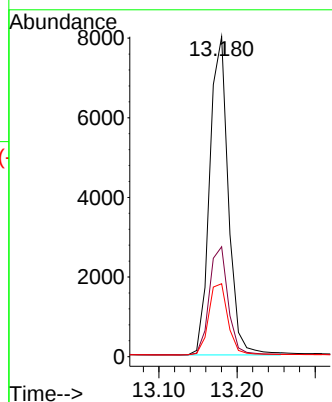
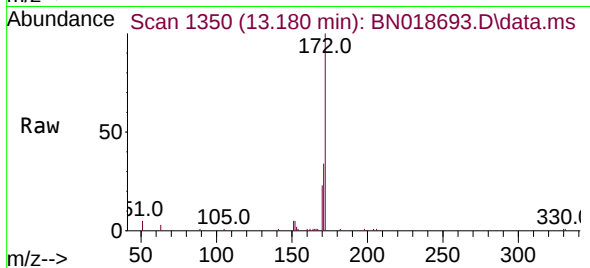




#15
2-Fluorobiphenyl
Concen: 0.324 ng
RT: 13.180 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

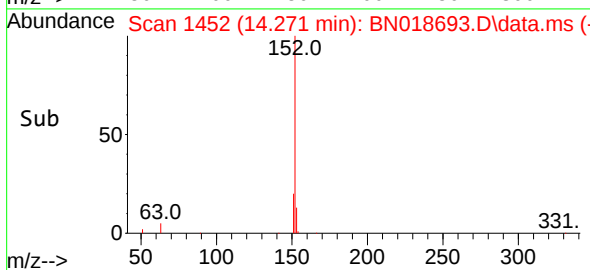
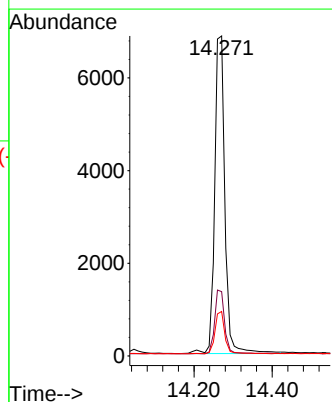
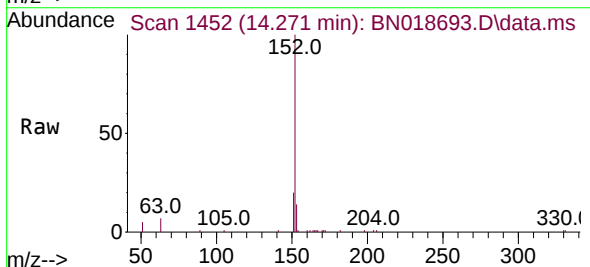
Instrument :
BNA_N
ClientSampleId :
PB142777BS

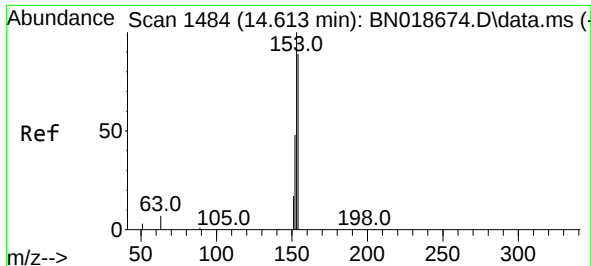
Tgt Ion:172 Resp: 13262
Ion Ratio Lower Upper
172 100
171 34.3 27.4 41.0
170 22.8 18.4 27.6



#16
Acenaphthylene
Concen: 0.303 ng
RT: 14.271 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

Tgt Ion:152 Resp: 12449
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 12.7 10.5 15.7

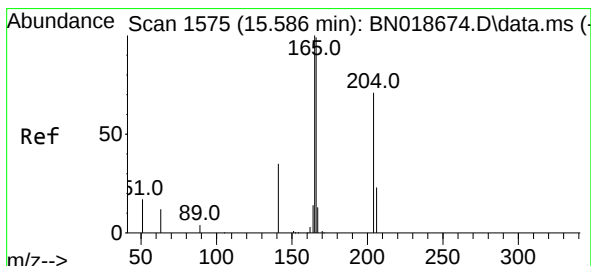
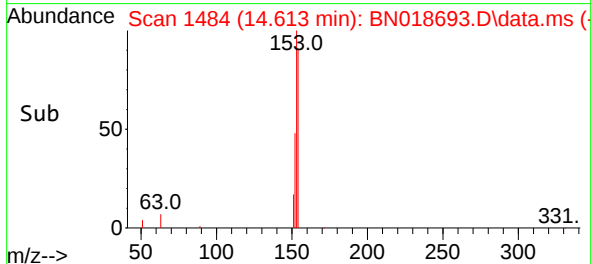
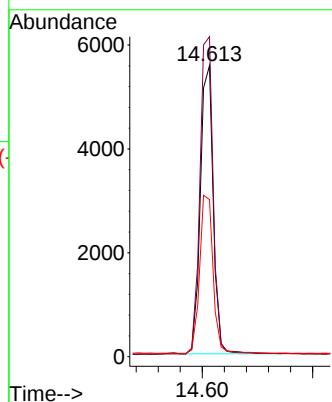
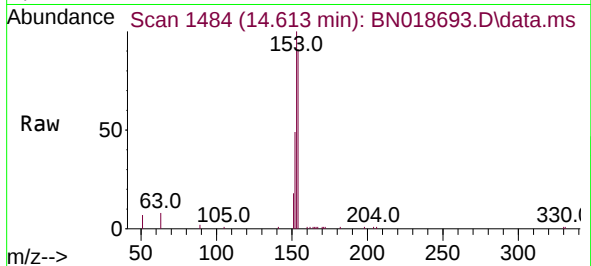




#17
Acenaphthene
Concen: 0.320 ng
RT: 14.613 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

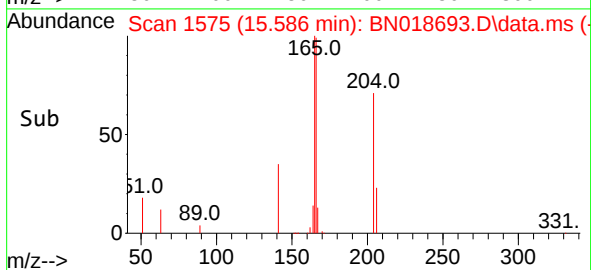
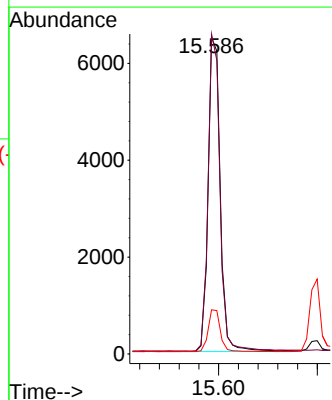
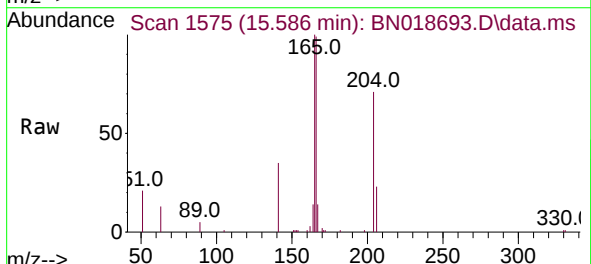
Instrument :
BNA_N
ClientSampleId :
PB142777BS

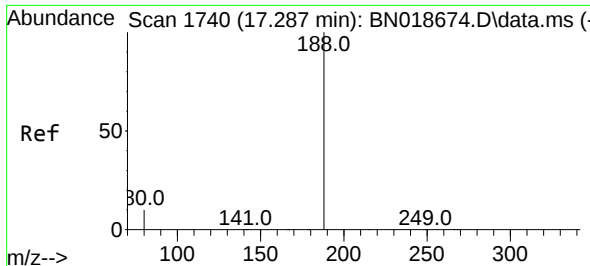
Tgt Ion:154 Resp: 9054
Ion Ratio Lower Upper
154 100
153 113.2 90.9 136.3
152 57.2 45.0 67.4



#18
Fluorene
Concen: 0.323 ng
RT: 15.586 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

Tgt Ion:166 Resp: 11013
Ion Ratio Lower Upper
166 100
165 99.0 77.8 116.6
167 13.5 10.9 16.3

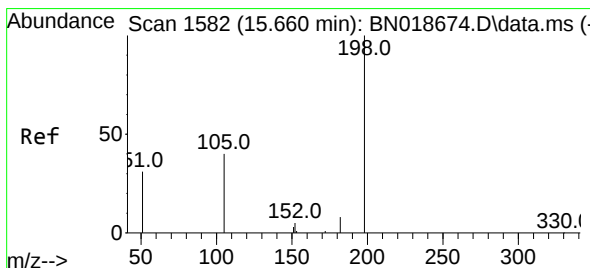
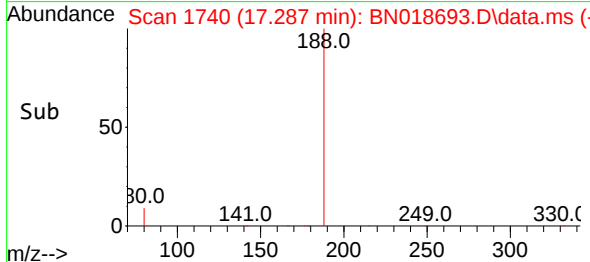
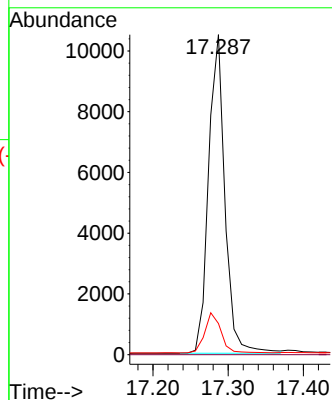
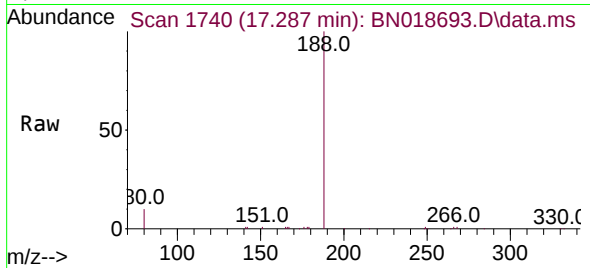




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.287 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

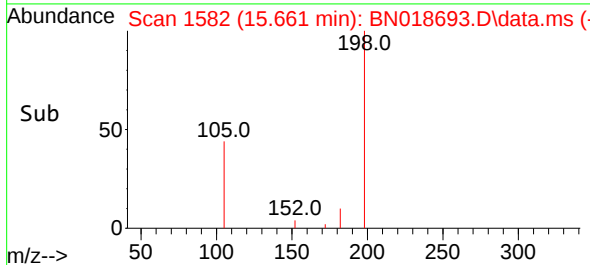
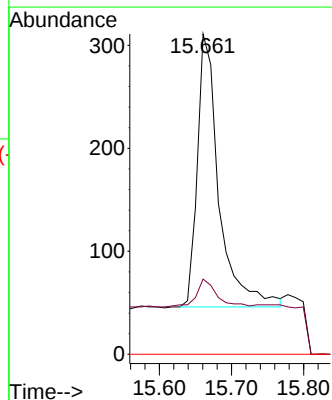
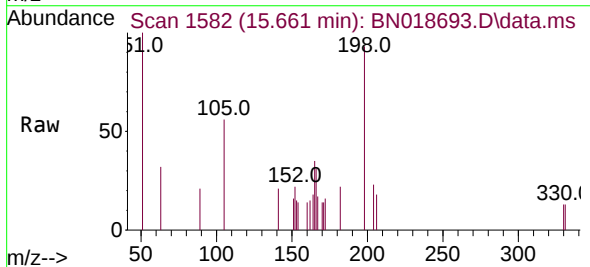
Instrument :
BNA_N
ClientSampleId :
PB142777BS

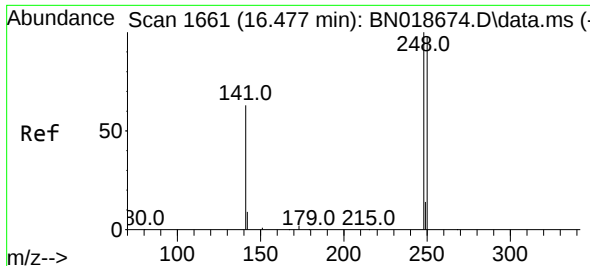
Tgt Ion:188 Resp: 15897
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.308 ng
RT: 15.661 min Scan# 1582
Delta R.T. 0.001 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

Tgt Ion:198 Resp: 553
Ion Ratio Lower Upper
198 100
182 23.5 15.5 23.3#
77 0.0 0.0 0.0

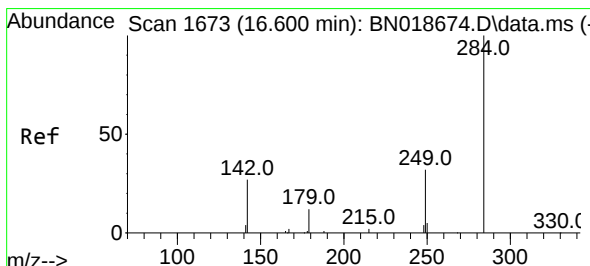
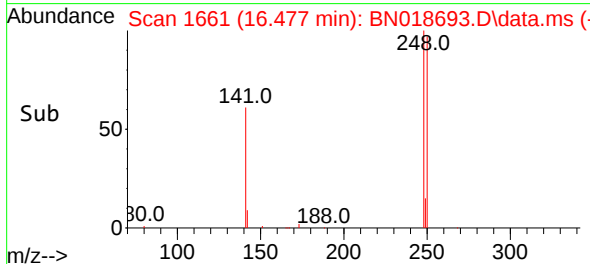
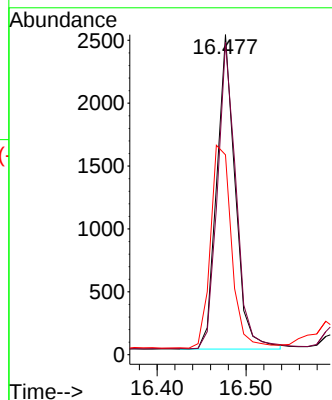
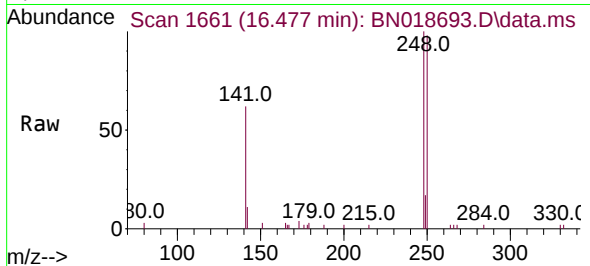




#21
4-Bromophenyl-phenylether
Concen: 0.320 ng
RT: 16.477 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

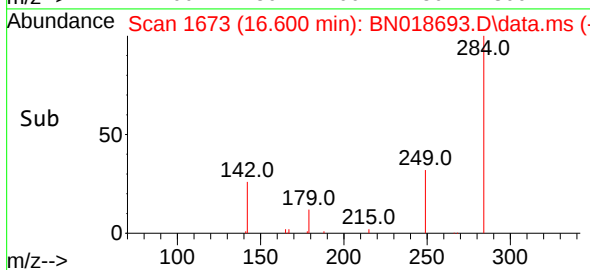
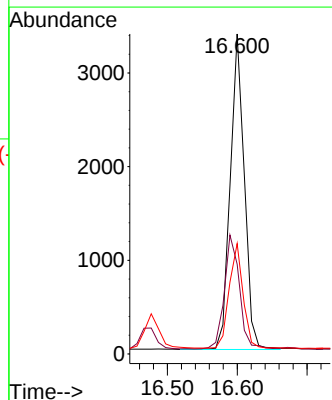
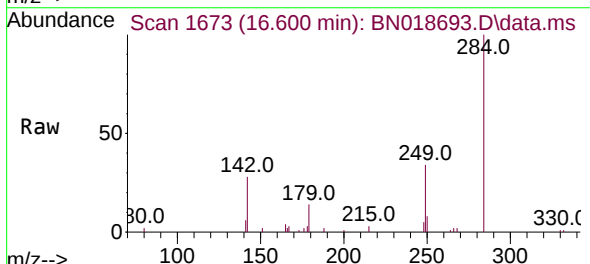
Instrument :
BNA_N
ClientSampleId :
PB142777BS

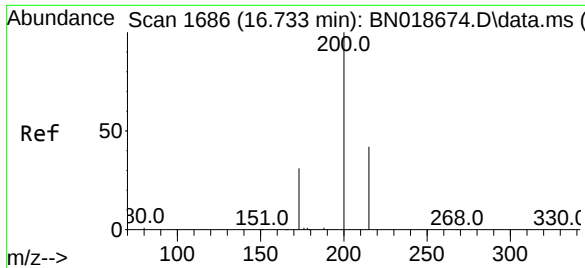
Tgt Ion:248 Resp: 3619
Ion Ratio Lower Upper
248 100
250 97.6 74.4 111.6
141 62.4 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.333 ng
RT: 16.600 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

Tgt Ion:284 Resp: 4712
Ion Ratio Lower Upper
284 100
142 38.7 21.6 32.4#
249 32.7 23.5 35.3

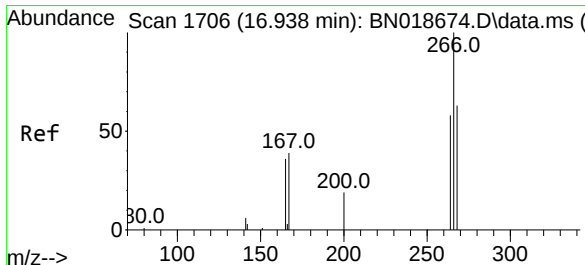
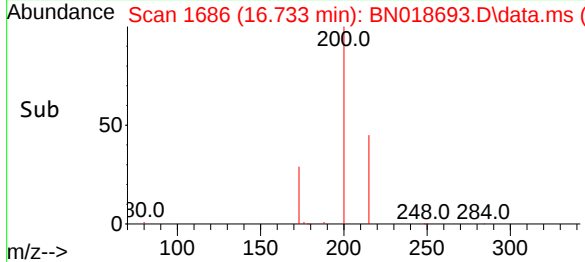
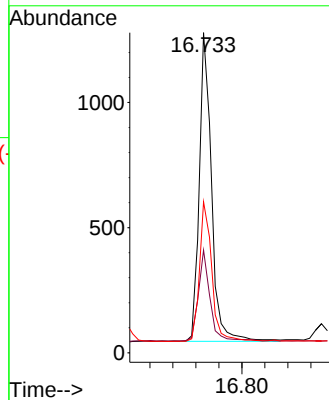
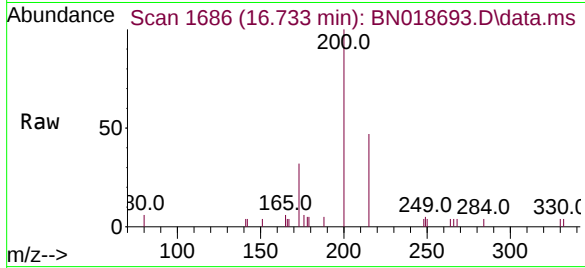




#23
 Atrazine
 Concen: 0.292 ng
 RT: 16.733 min Scan# 1686
 Delta R.T. 0.000 min
 Lab File: BN018693.D
 Acq: 23 Feb 2022 12:27

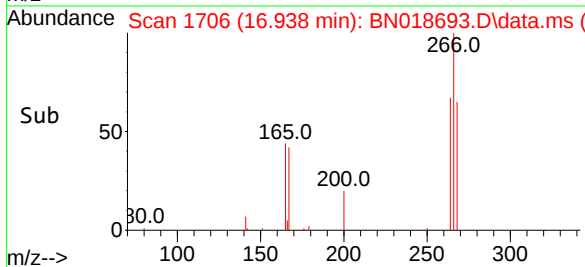
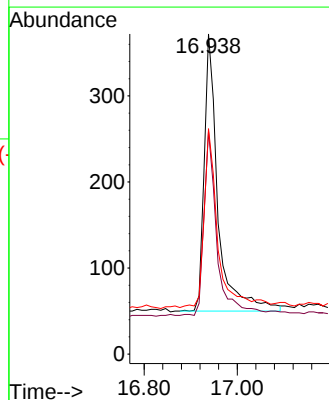
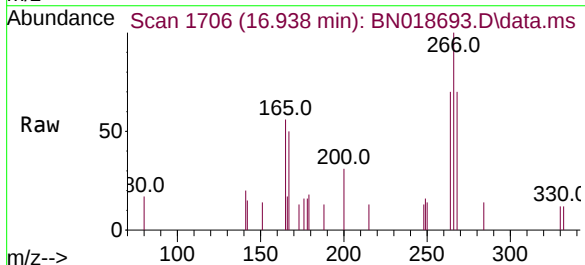
Instrument :
 BNA_N
 ClientSampleId :
 PB142777BS

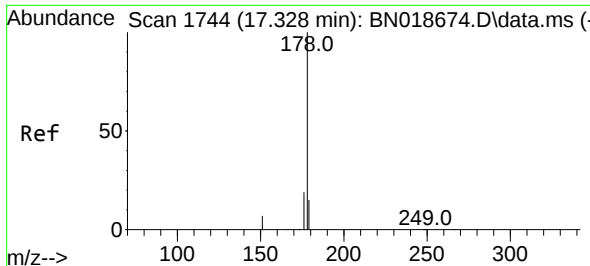
Tgt Ion:200 Resp: 1821
 Ion Ratio Lower Upper
 200 100
 173 32.1 20.3 30.5#
 215 47.1 40.4 60.6



#24
 Pentachlorophenol
 Concen: 0.303 ng
 RT: 16.938 min Scan# 1706
 Delta R.T. 0.000 min
 Lab File: BN018693.D
 Acq: 23 Feb 2022 12:27

Tgt Ion:266 Resp: 661
 Ion Ratio Lower Upper
 266 100
 264 62.8 49.5 74.3
 268 61.7 50.6 76.0

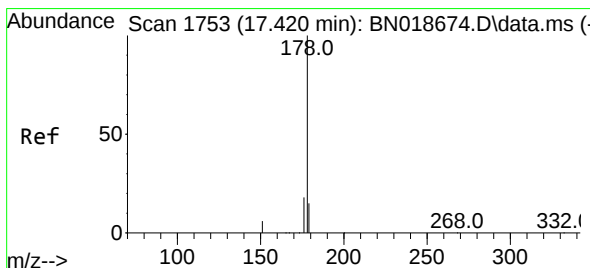
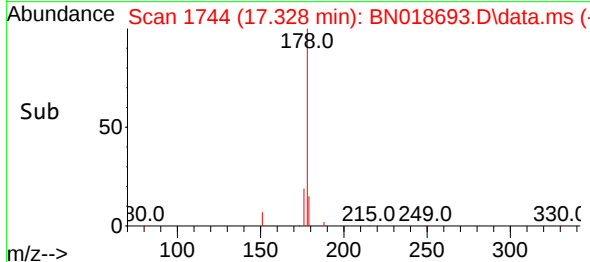
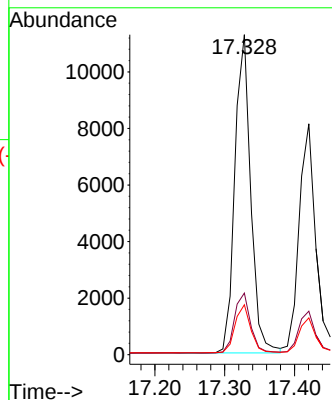
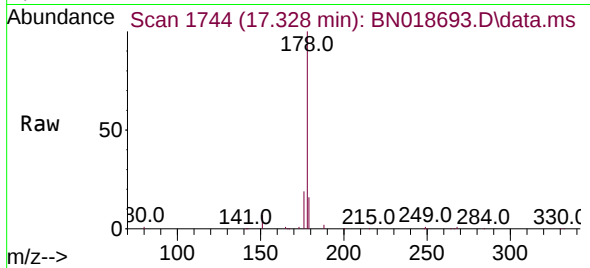




#25
Phenanthrene
Concen: 0.334 ng
RT: 17.328 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

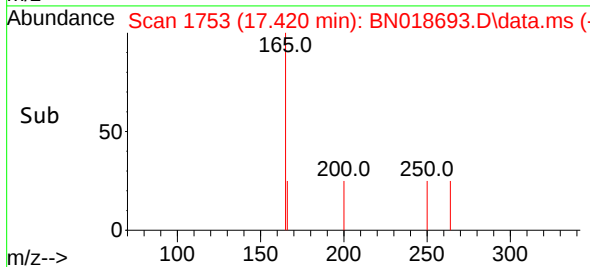
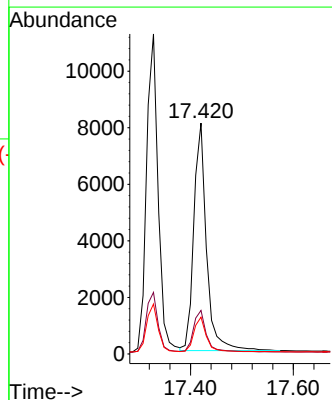
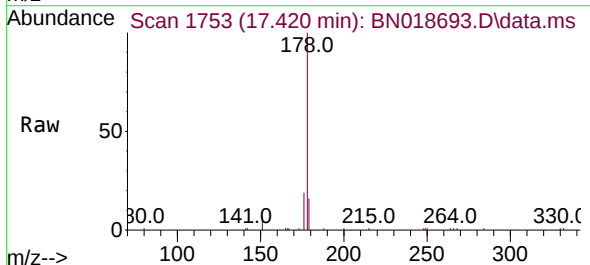
Instrument :
BNA_N
ClientSampleId :
PB142777BS

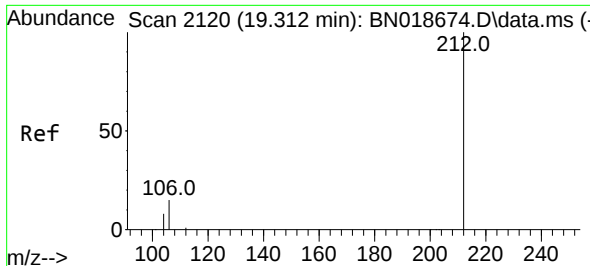
Tgt Ion:178 Resp: 17754
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.1 12.3 18.5



#26
Anthracene
Concen: 0.306 ng
RT: 17.420 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

Tgt Ion:178 Resp: 13769
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.1 12.2 18.4

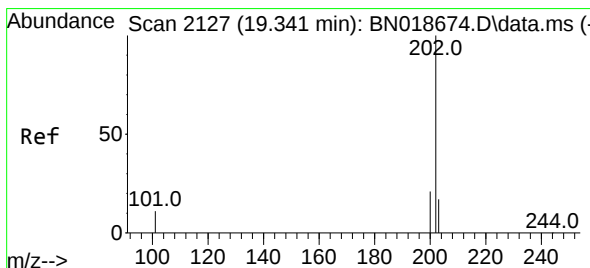
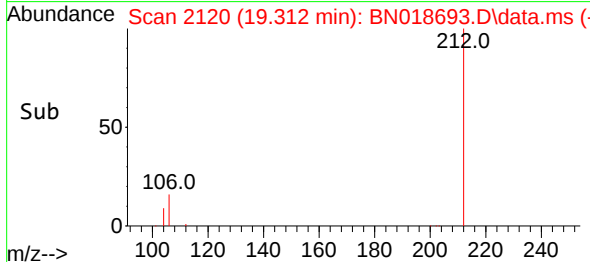
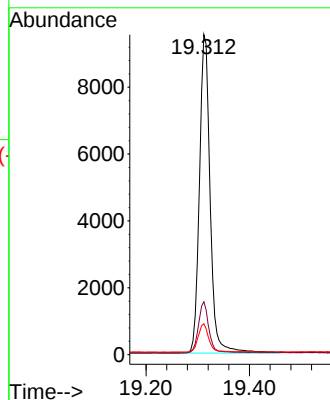
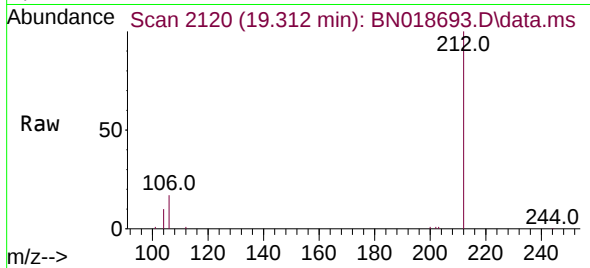




#27
Fluoranthene-d10
Concen: 0.318 ng
RT: 19.312 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

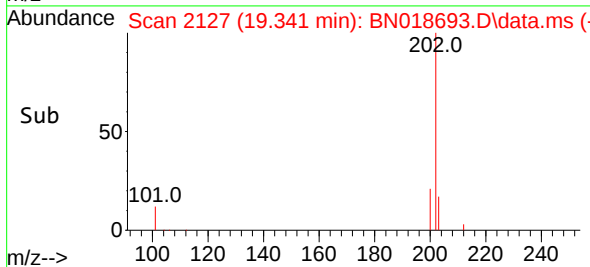
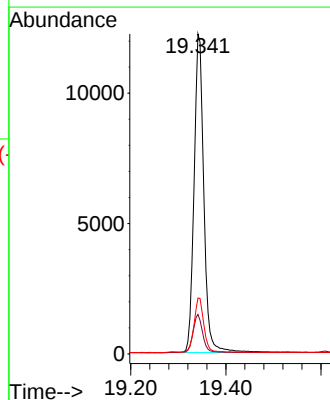
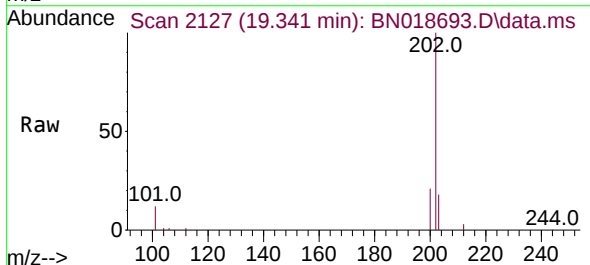
Instrument :
BNA_N
ClientSampleId :
PB142777BS

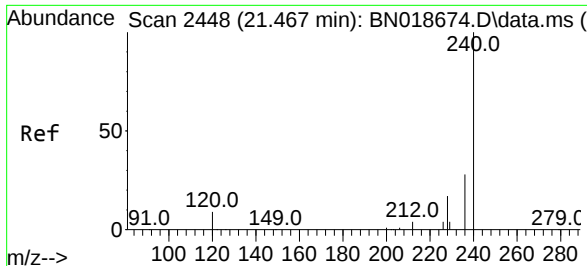
Tgt Ion:212 Resp: 13701
Ion Ratio Lower Upper
212 100
106 15.5 8.4 12.6#
104 8.6 4.5 6.7#



#28
Fluoranthene
Concen: 0.312 ng
RT: 19.341 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

Tgt Ion:202 Resp: 17366
Ion Ratio Lower Upper
202 100
101 12.0 7.2 10.8#
203 16.9 13.7 20.5

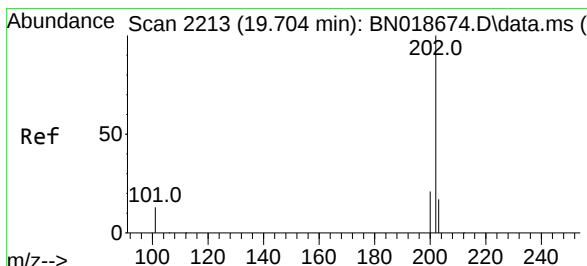
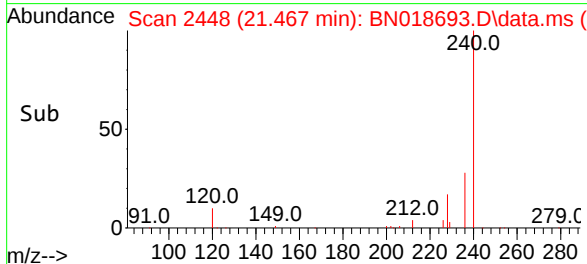
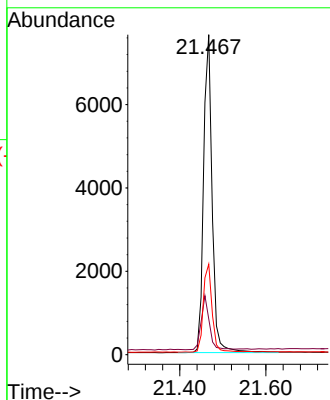
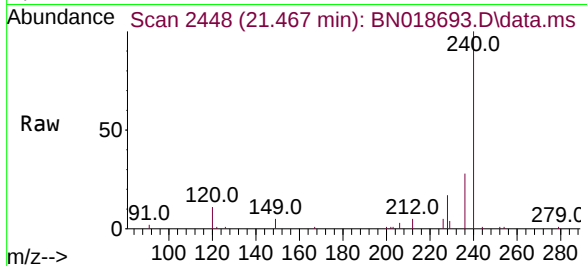




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.467 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

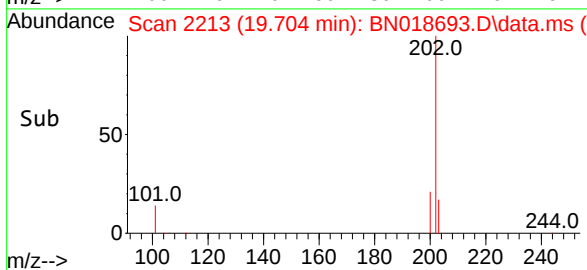
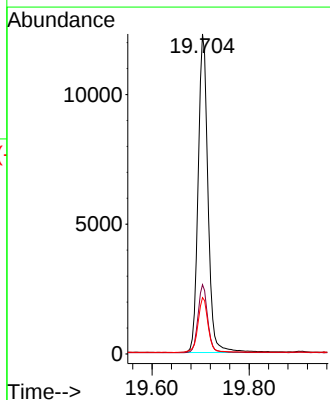
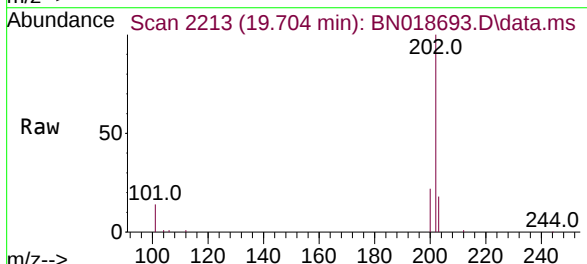
Instrument :
BNA_N
ClientSampleId :
PB142777BS

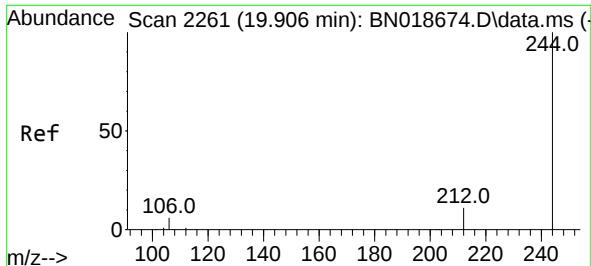
Tgt Ion:240 Resp: 10628
Ion Ratio Lower Upper
240 100
120 11.2 6.0 9.0#
236 28.3 21.4 32.2



#30
Pyrene
Concen: 0.364 ng
RT: 19.704 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

Tgt Ion:202 Resp: 17282
Ion Ratio Lower Upper
202 100
200 21.2 16.6 25.0
203 17.7 14.1 21.1

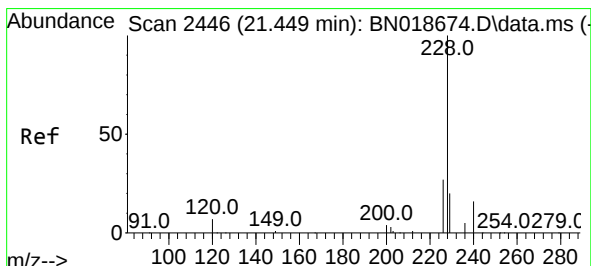
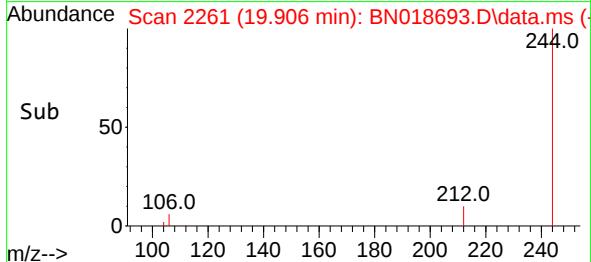
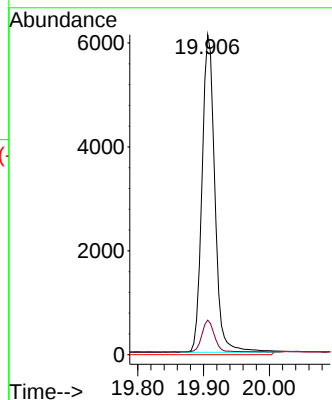
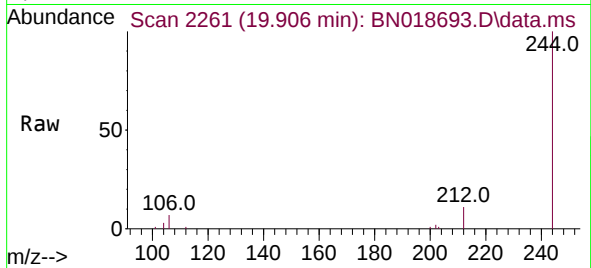




#31
 Terphenyl-d14
 Concen: 0.371 ng
 RT: 19.906 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN018693.D
 Acq: 23 Feb 2022 12:27

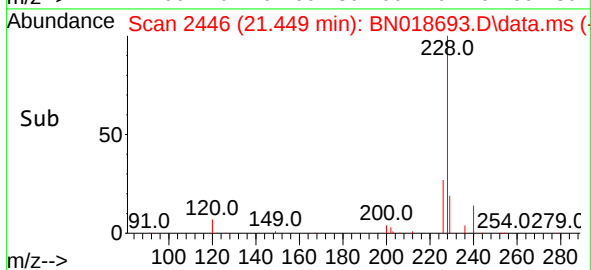
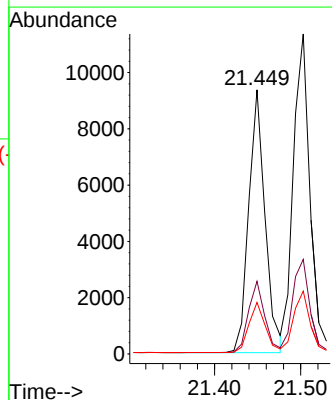
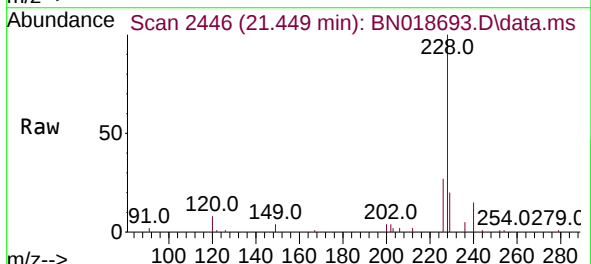
Instrument :
 BNA_N
 ClientSampleId :
 PB142777BS

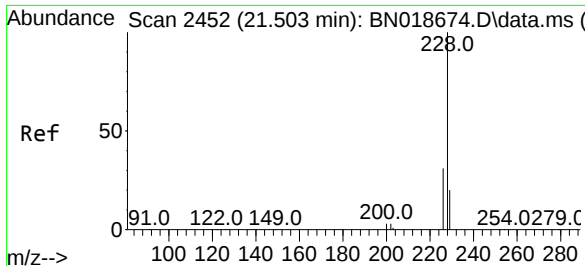
Tgt Ion:244 Resp: 8562
 Ion Ratio Lower Upper
 244 100
 212 10.8 6.2 9.2#
 122 0.0 7.9 11.9#



#32
 Benzo(a)anthracene
 Concen: 0.306 ng
 RT: 21.449 min Scan# 2446
 Delta R.T. 0.000 min
 Lab File: BN018693.D
 Acq: 23 Feb 2022 12:27

Tgt Ion:228 Resp: 12336
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.3 31.9
 229 19.5 15.9 23.9

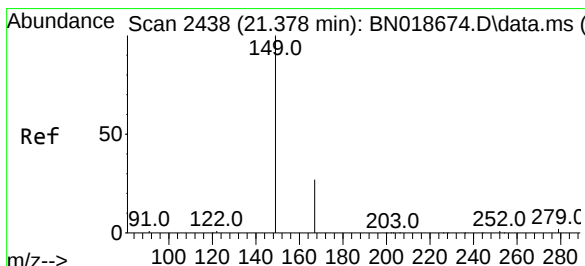
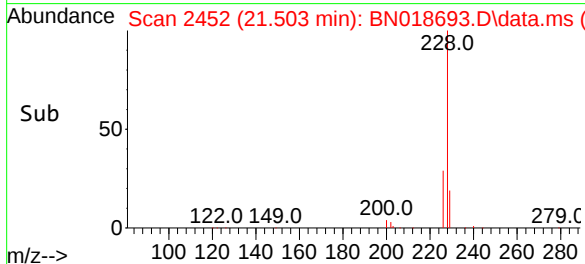
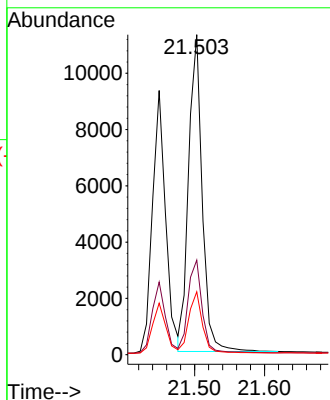
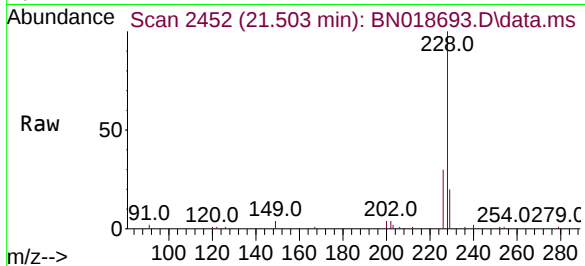




#33
Chrysene
Concen: 0.338 ng
RT: 21.503 min Scan# 2452
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

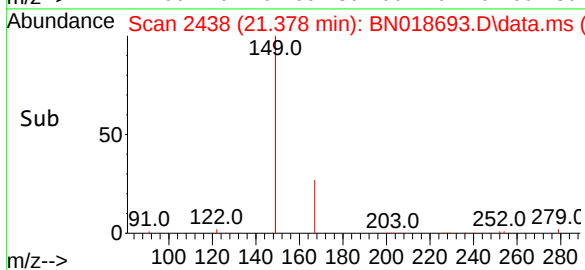
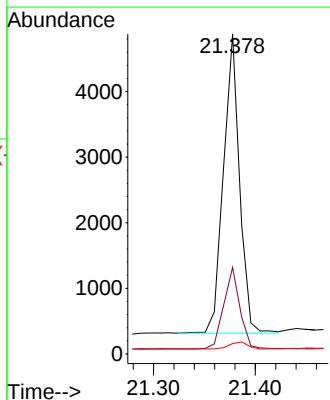
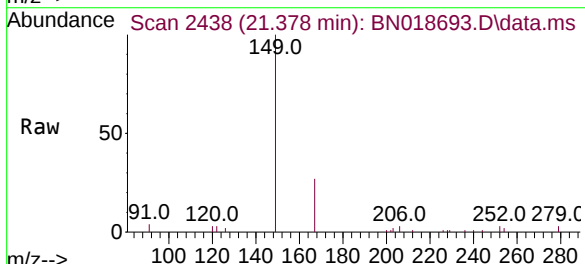
Instrument :
BNA_N
ClientSampleId :
PB142777BS

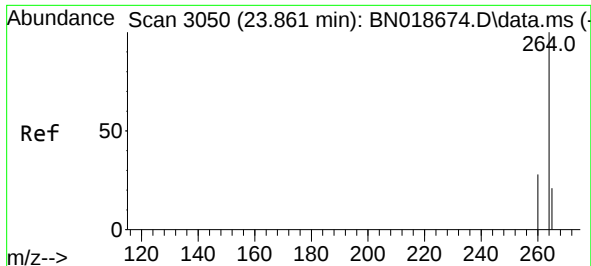
Tgt Ion:228 Resp: 15193
Ion Ratio Lower Upper
228 100
226 29.5 24.2 36.4
229 19.7 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.305 ng
RT: 21.378 min Scan# 2438
Delta R.T. 0.000 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

Tgt Ion:149 Resp: 4999
Ion Ratio Lower Upper
149 100
167 27.4 23.7 35.5
279 3.0 3.6 5.4#

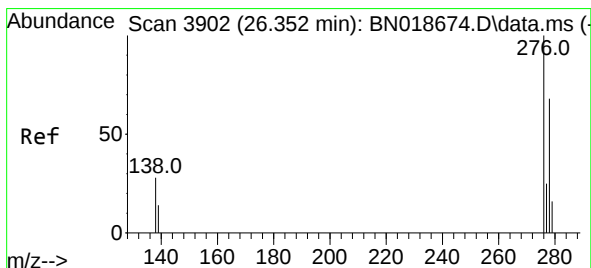
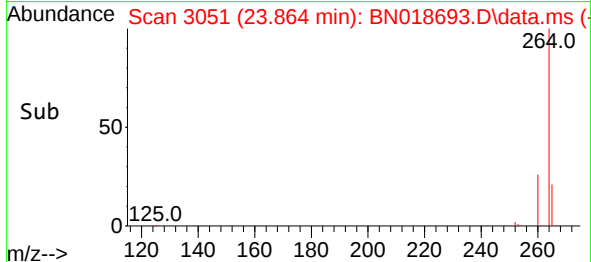
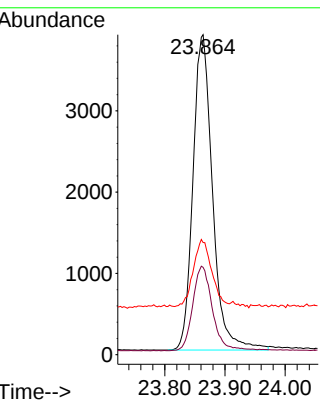
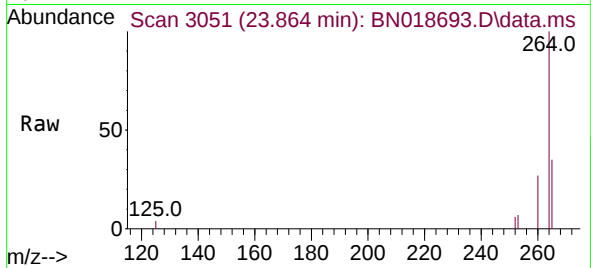




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.864 min Scan# 3050
 Delta R.T. 0.003 min
 Lab File: BN018693.D
 Acq: 23 Feb 2022 12:27

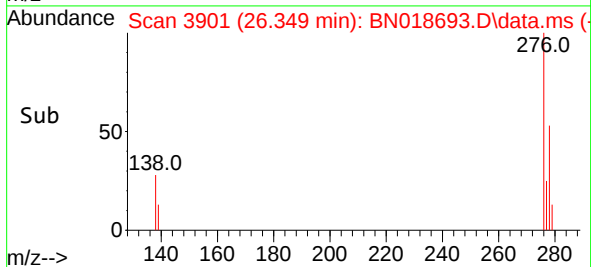
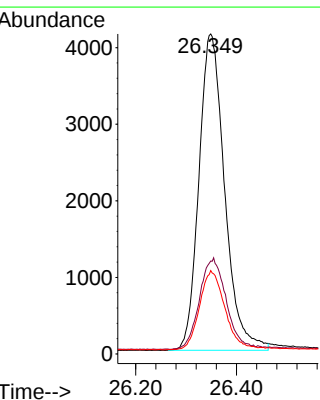
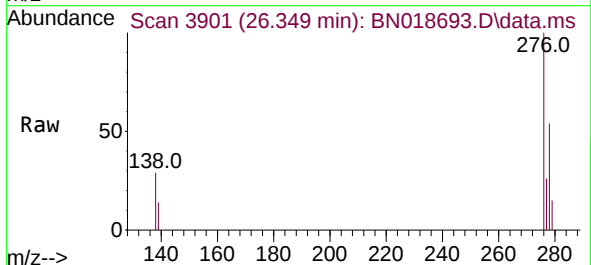
Instrument :
 BNA_N
 ClientSampleId :
 PB142777BS

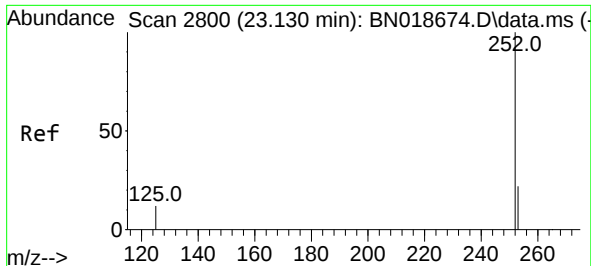
Tgt Ion:264 Resp: 8771
 Ion Ratio Lower Upper
 264 100
 260 27.3 20.2 30.4
 265 35.0 18.2 27.2#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.316 ng
 RT: 26.349 min Scan# 3901
 Delta R.T. -0.003 min
 Lab File: BN018693.D
 Acq: 23 Feb 2022 12:27

Tgt Ion:276 Resp: 14647
 Ion Ratio Lower Upper
 276 100
 138 29.8 14.9 22.3#
 277 24.6 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.331 ng

RT: 23.133 min Scan# 2801

Delta R.T. 0.003 min

Lab File: BN018693.D

Acq: 23 Feb 2022 12:27

Instrument :

BNA_N

ClientSampleId :

PB142777BS

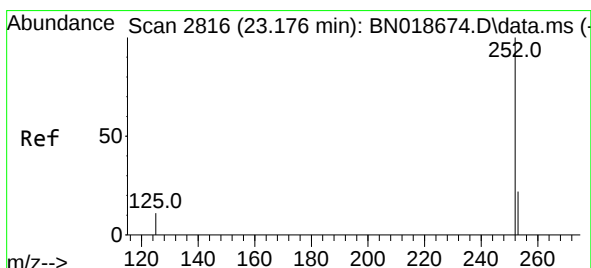
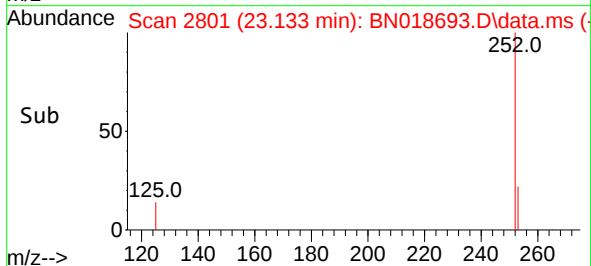
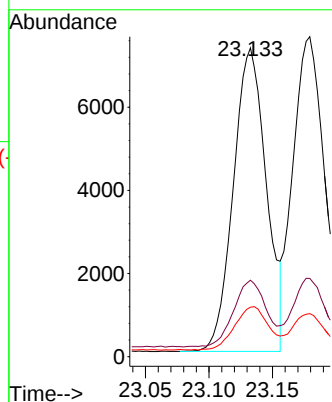
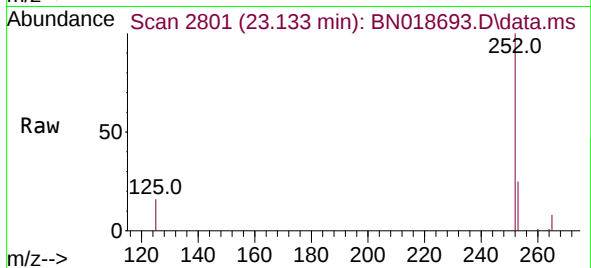
Tgt Ion:252 Resp: 13174

Ion Ratio Lower Upper

252 100

253 24.8 17.8 26.6

125 16.0 6.0 9.0#



#38

Benzo(k)fluoranthene

Concen: 0.327 ng

RT: 23.179 min Scan# 2817

Delta R.T. 0.003 min

Lab File: BN018693.D

Acq: 23 Feb 2022 12:27

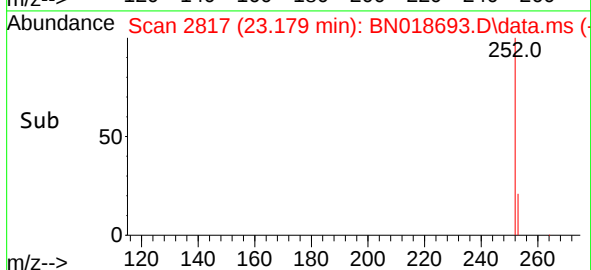
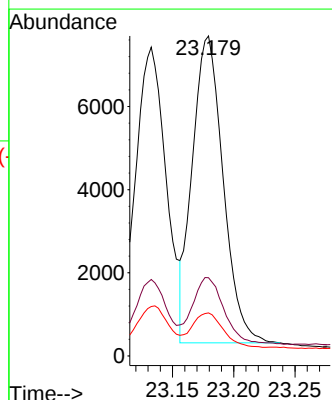
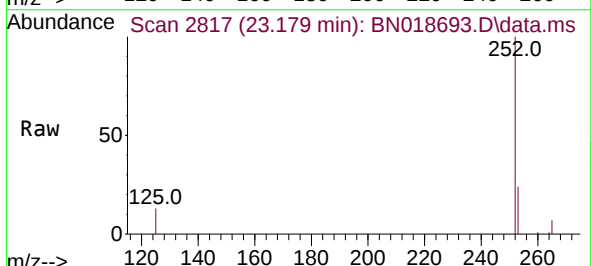
Tgt Ion:252 Resp: 12926

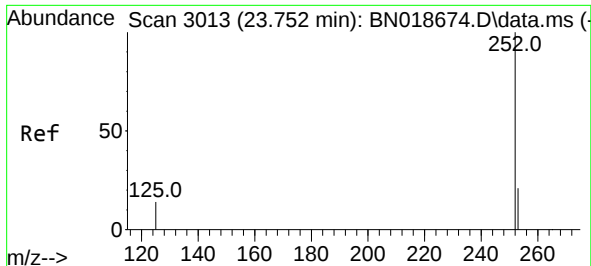
Ion Ratio Lower Upper

252 100

253 24.5 17.7 26.5

125 13.5 6.2 9.2#

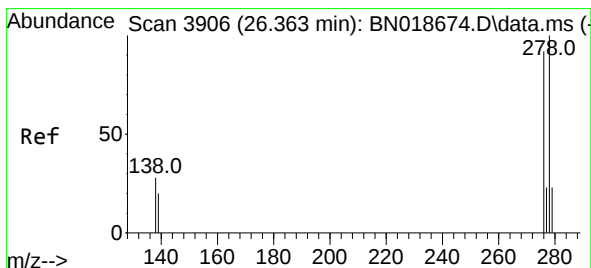
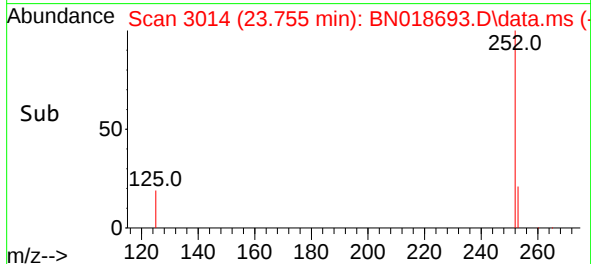
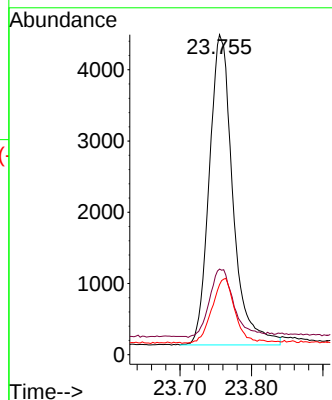
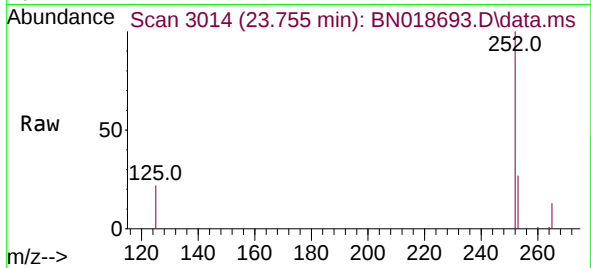




#39
Benzo(a)pyrene
Concen: 0.314 ng
RT: 23.755 min Scan# 3013
Delta R.T. 0.003 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

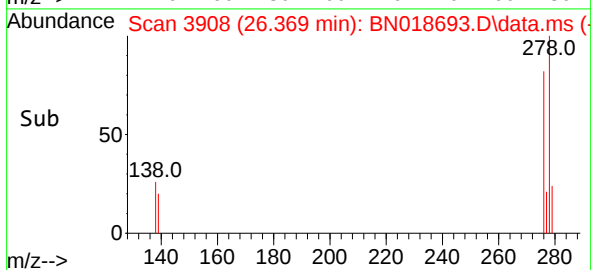
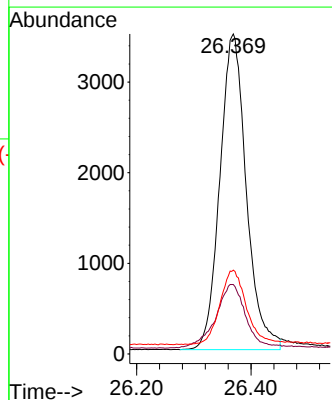
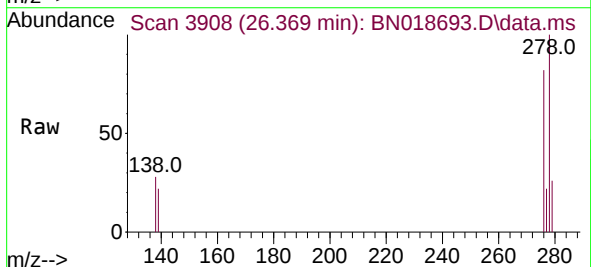
Instrument :
BNA_N
ClientSampleId :
PB142777BS

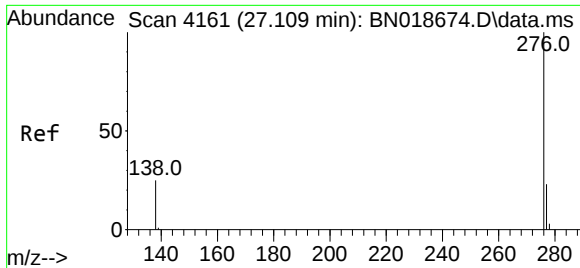
Tgt Ion:252 Resp: 9979
Ion Ratio Lower Upper
252 100
253 26.7 17.8 26.6#
125 21.9 7.0 10.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.310 ng
RT: 26.369 min Scan# 3908
Delta R.T. 0.006 min
Lab File: BN018693.D
Acq: 23 Feb 2022 12:27

Tgt Ion:278 Resp: 11206
Ion Ratio Lower Upper
278 100
139 21.7 10.8 16.2#
279 26.2 19.0 28.4





#41

Benzo(g,h,i)perylene

Concen: 0.311 ng

RT: 27.112 min Scan# 41

Delta R.T. 0.003 min

Lab File: BN018693.D

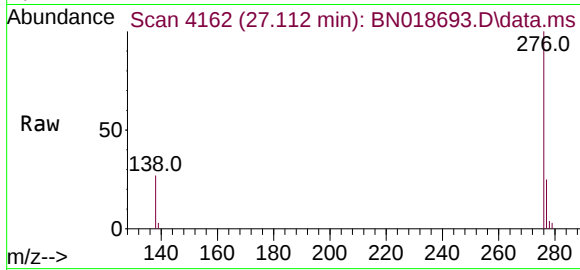
Acq: 23 Feb 2022 12:27

Instrument :

BNA_N

ClientSampleId :

PB142777BS



Tgt Ion: 276 Resp: 12337

Ion Ratio Lower Upper

276 100

277 24.9 19.0 28.6

138 27.1 12.6 19.0#

