

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122321\
 Data File : BN018203.D
 Acq On : 24 Dec 2021 05:48
 Operator : CG/JU
 Sample : M5224-06MS 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SB-COMPMS

Quant Time: Dec 24 23:34:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 23 14:22:48 2021
 Response via : Initial Calibration

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

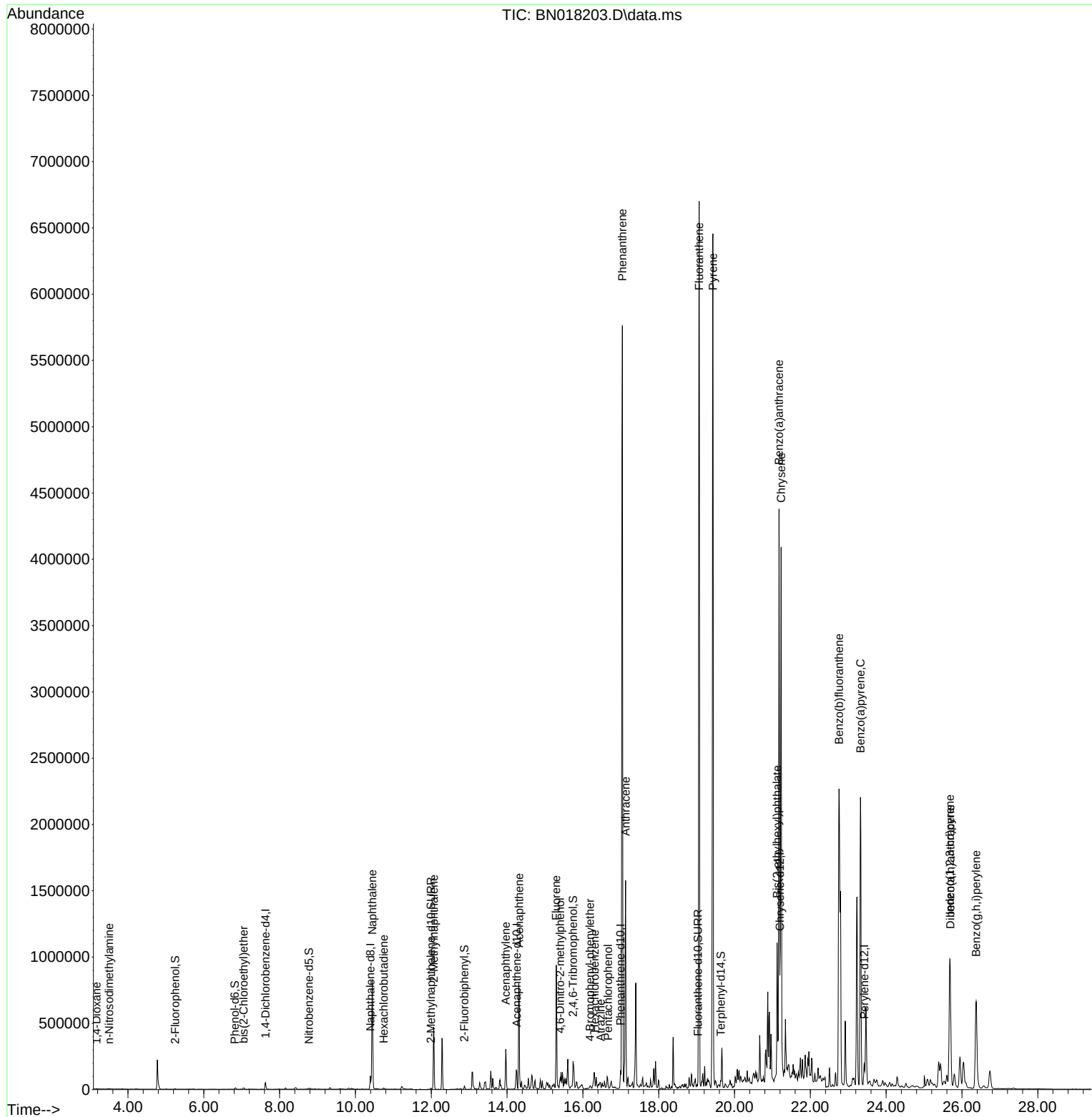
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.624	152	28985	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	128256	0.400	ng	0.00
13) Acenaphthene-d10	14.256	164	82778	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	176175	0.400	ng	0.00
29) Chrysene-d12	21.196	240	180558	0.400	ng	# 0.00
35) Perylene-d12	23.419	264	202896	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.245	112	4257	0.067	ng	0.02
5) Phenol-d6	6.813	99	4979	0.073	ng	0.00
8) Nitrobenzene-d5	8.772	82	6335	0.073	ng	0.00
11) 2-Methylnaphthalene-d10	11.989	152	17136	0.078	ng	0.00
14) 2,4,6-Tribromophenol	15.741	330	3274	0.241	ng	-0.01
15) 2-Fluorobiphenyl	12.873	172	20645	0.067	ng	-0.01
27) Fluoranthene-d10	19.033	212	33636	0.060	ng	0.00
31) Terphenyl-d14	19.639	244	32735	0.082	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.170	88	1105	0.063	ng	# 66
3) n-Nitrosodimethylamine	3.502	42	2022	0.080	ng	# 96
6) bis(2-Chloroethyl)ether	7.052	93	6346	0.087	ng	99
9) Naphthalene	10.445	128	1057584	3.340	ng	100
10) Hexachlorobutadiene	10.749	225	6924	0.082	ng	# 99
12) 2-Methylnaphthalene	12.065	142	338546	1.619	ng	100
16) Acenaphthylene	13.964	152	289853	0.942	ng	97
17) Acenaphthene	14.320	154	458186	2.136	ng	98
18) Fluorene	15.296	166	584101	2.215	ng	98
20) 4,6-Dinitro-2-methylph...	15.398	198	232	0.176	ng	# 1
21) 4-Bromophenyl-phenylether	16.190	248	9156	0.085	ng	# 82
22) Hexachlorobenzene	16.312	284	10213	0.080	ng	97
23) Atrazine	16.470	200	7821	0.190	ng	96
24) Pentachlorophenol	16.665	266	9068	0.450	ng	99
25) Phenanthrene	17.042	178	6631855	14.183	ng	98
26) Anthracene	17.127	178	1637316	4.250	ng	# 93
28) Fluoranthene	19.068	202	6843587	12.536	ng	97
30) Pyrene	19.430	202	6645998	11.469	ng	# 93
32) Benzo(a)anthracene	21.174	228	3754841	7.159	ng	97
33) Chrysene	21.227	228	3516917	6.146	ng	96
34) Bis(2-ethylhexyl)phtha...	21.121	149	903042	3.345	ng	98
36) Indeno(1,2,3-cd)pyrene	25.679	276	1599751	2.724	ng	# 96
37) Benzo(b)fluoranthene	22.755	252	4071886	6.488	ng	98
39) Benzo(a)pyrene	23.324	252	3159063	5.601	ng	98
40) Dibenzo(a,h)anthracene	25.692	278	446923	0.920	ng	96
41) Benzo(g,h,i)perylene	26.373	276	1462523	2.704	ng	98

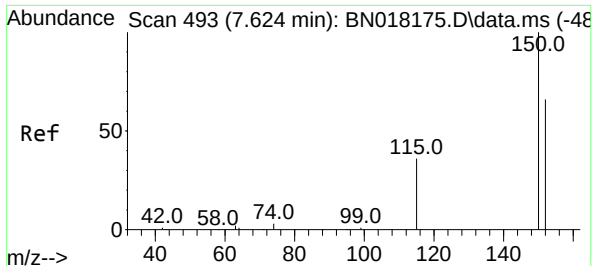
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122321\
 Data File : BN018203.D
 Acq On : 24 Dec 2021 05:48
 Operator : CG/JU
 Sample : M5224-06MS 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SB-COMPMS

Quant Time: Dec 24 23:34:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 23 14:22:48 2021
 Response via : Initial Calibration

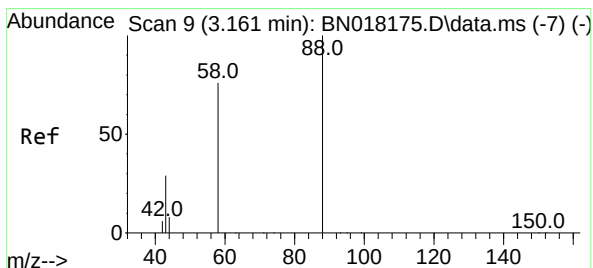
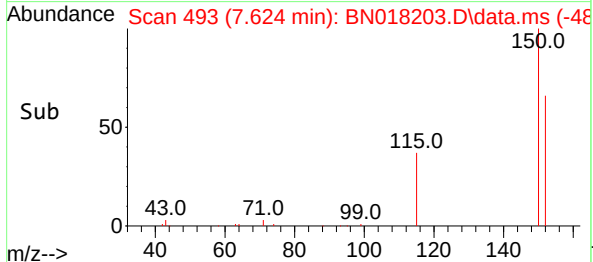
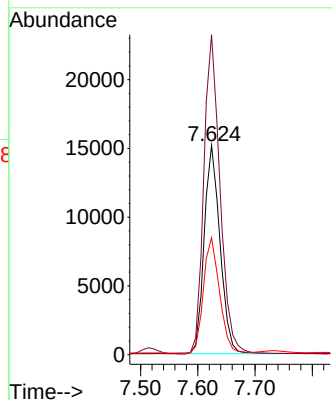
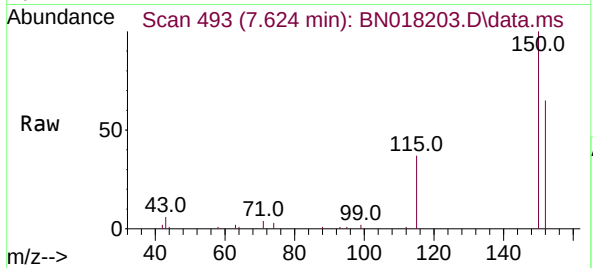




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.624 min Scan# 493
 Delta R.T. 0.000 min
 Lab File: BN018203.D
 Acq: 24 Dec 2021 05:48

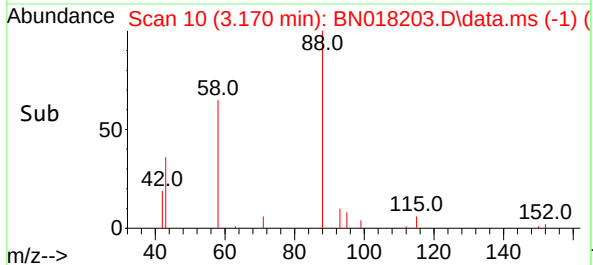
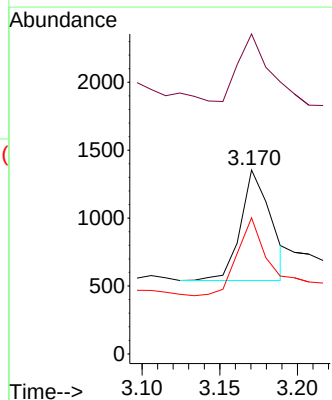
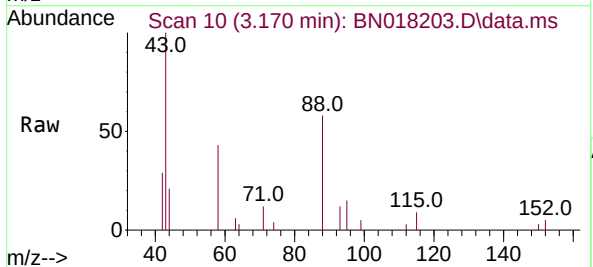
Instrument :
 BNA_N
 ClientSampleId :
 SB-COMPMS

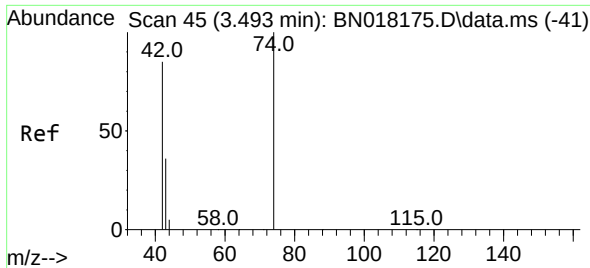
Tgt Ion: 152 Resp: 28985
 Ion Ratio Lower Upper
 152 100
 150 152.9 121.7 182.5
 115 55.9 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.063 ng
 RT: 3.170 min Scan# 10
 Delta R.T. 0.009 min
 Lab File: BN018203.D
 Acq: 24 Dec 2021 05:48

Tgt Ion: 88 Resp: 1105
 Ion Ratio Lower Upper
 88 100
 43 57.6 69.7 104.5#
 58 68.6 83.8 125.8#

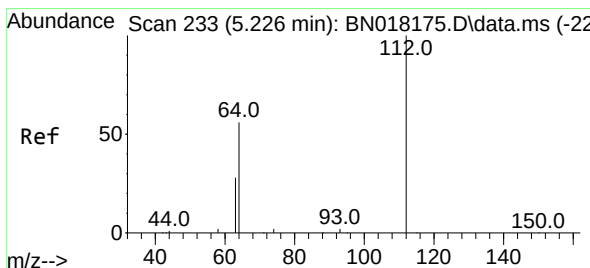
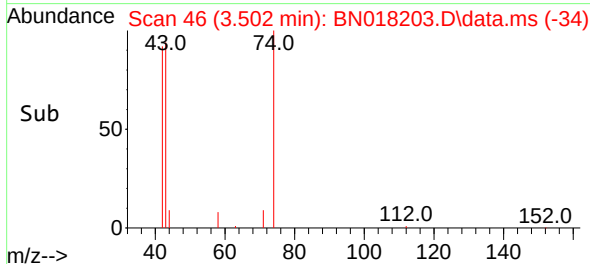
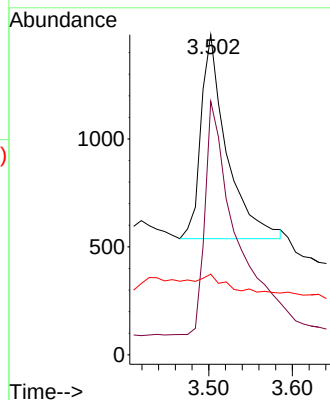
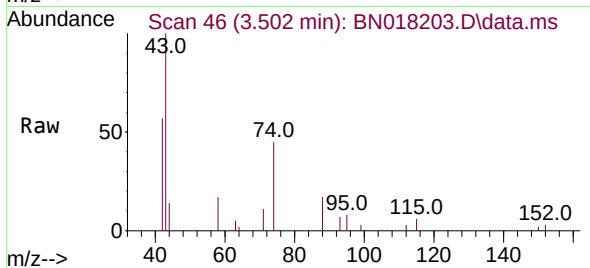




#3
 n-Nitrosodimethylamine
 Concen: 0.080 ng
 RT: 3.502 min Scan# 41
 Delta R.T. 0.009 min
 Lab File: BN018203.D
 Acq: 24 Dec 2021 05:48

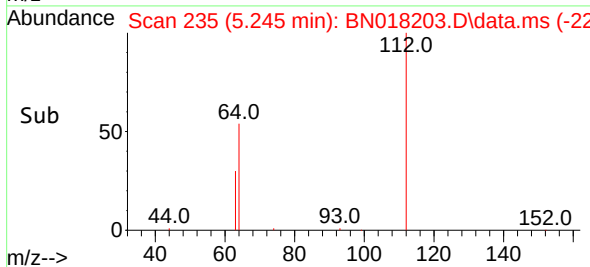
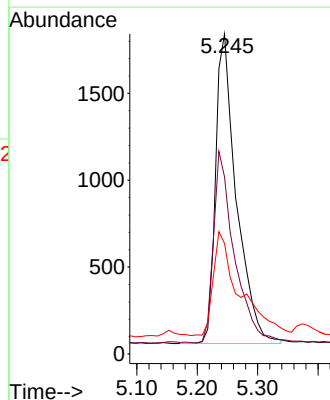
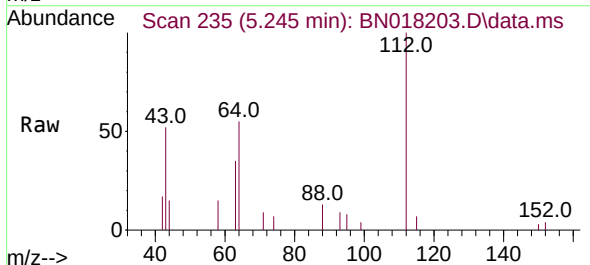
Instrument :
 BNA_N
 ClientSampleId :
 SB-COMPMS

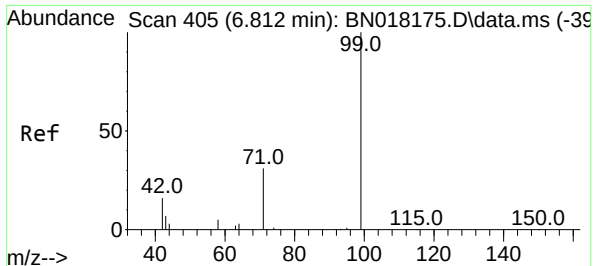
Tgt Ion: 42 Resp: 2022
 Ion Ratio Lower Upper
 42 100
 74 139.1 108.6 163.0
 44 0.0 5.8 8.8#



#4
 2-Fluorophenol
 Concen: 0.067 ng
 RT: 5.245 min Scan# 235
 Delta R.T. 0.019 min
 Lab File: BN018203.D
 Acq: 24 Dec 2021 05:48

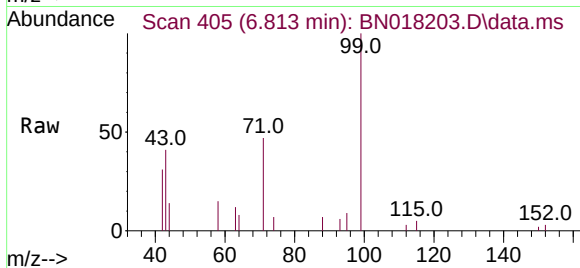
Tgt Ion: 112 Resp: 4257
 Ion Ratio Lower Upper
 112 100
 64 62.1 48.0 72.0
 63 41.8 25.3 37.9#



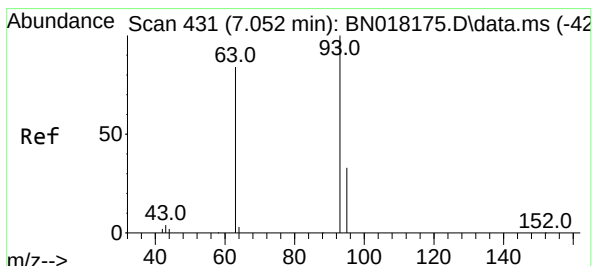
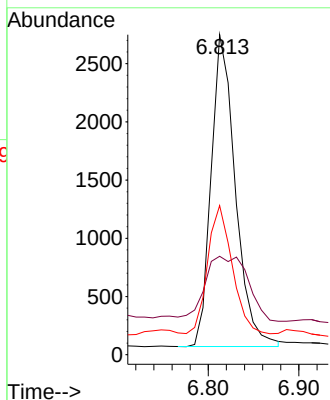
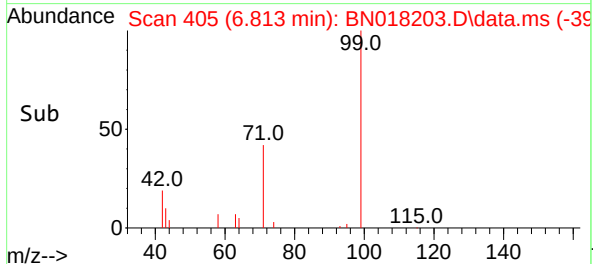


#5
Phenol-d6
Concen: 0.073 ng
RT: 6.813 min Scan# 405
Delta R.T. 0.001 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

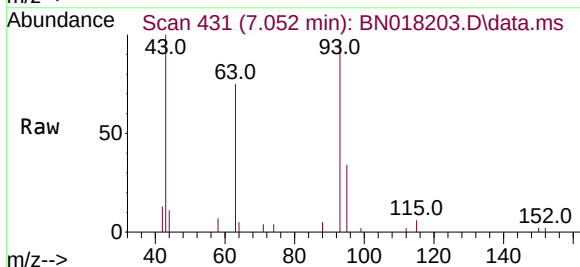
Instrument :
BNA_N
ClientSampleId :
SB-COMPMS



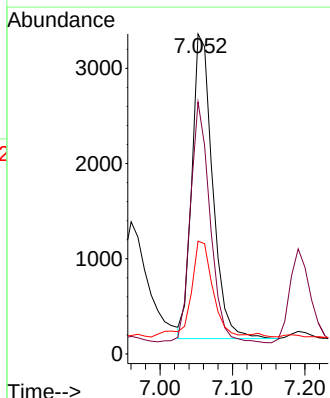
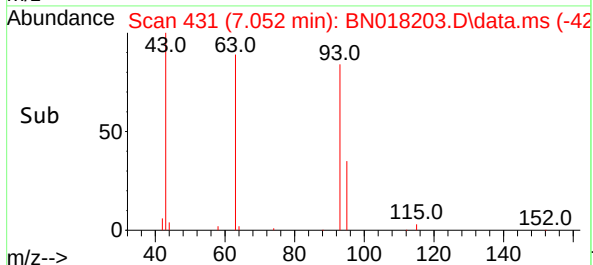
Tgt Ion: 99 Resp: 4979
Ion Ratio Lower Upper
99 100
42 38.2 16.3 24.5#
71 41.3 26.8 40.2#

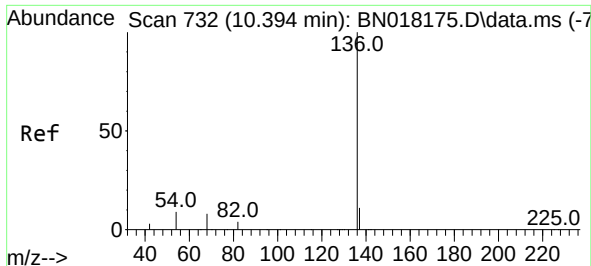


#6
bis(2-Chloroethyl)ether
Concen: 0.087 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48



Tgt Ion: 93 Resp: 6346
Ion Ratio Lower Upper
93 100
63 75.6 61.7 92.5
95 33.1 26.2 39.4

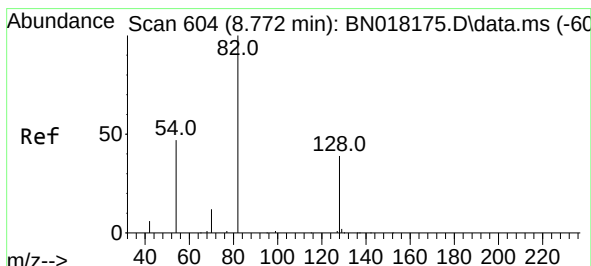
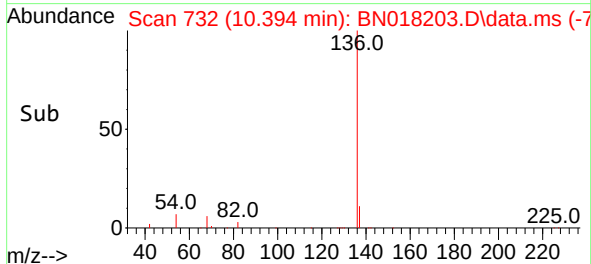
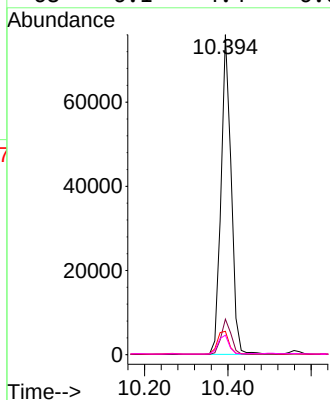
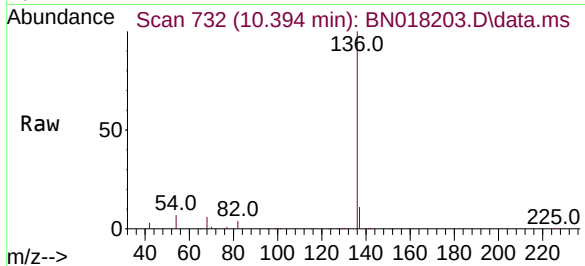




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

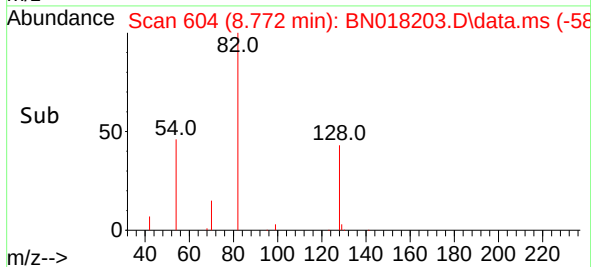
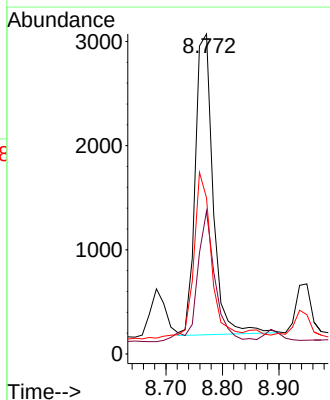
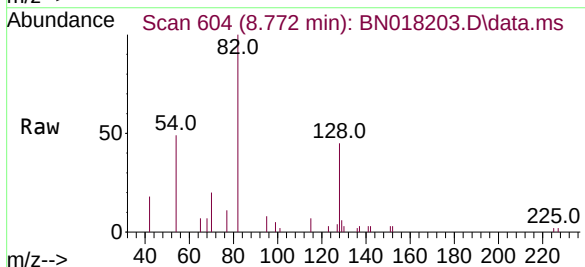
Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

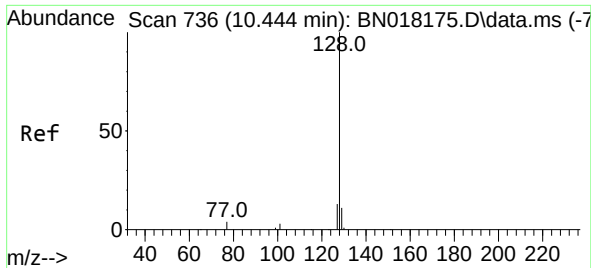
Tgt Ion:136 Resp: 128256
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 7.3 5.0 7.6
68 6.1 4.4 6.6



#8
Nitrobenzene-d5
Concen: 0.073 ng
RT: 8.772 min Scan# 604
Delta R.T. -0.000 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Tgt Ion: 82 Resp: 6335
Ion Ratio Lower Upper
82 100
128 44.7 33.7 50.5
54 48.8 36.6 55.0

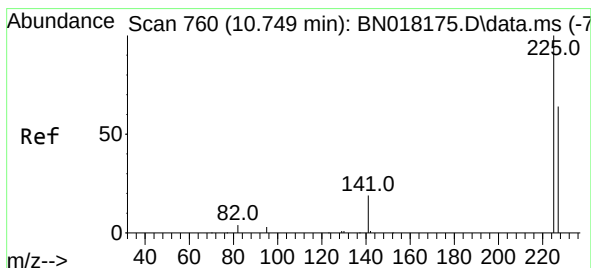
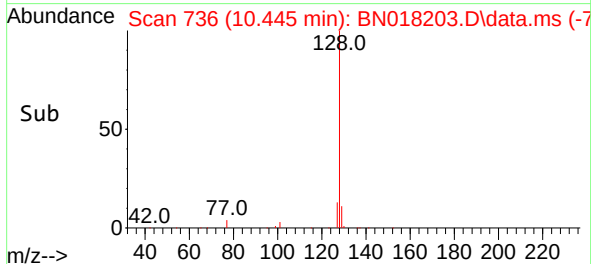
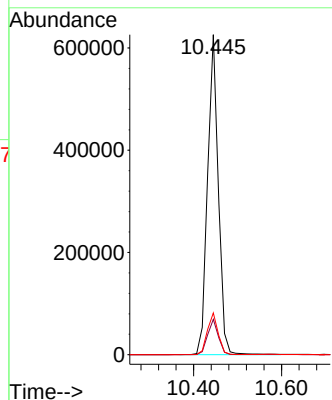
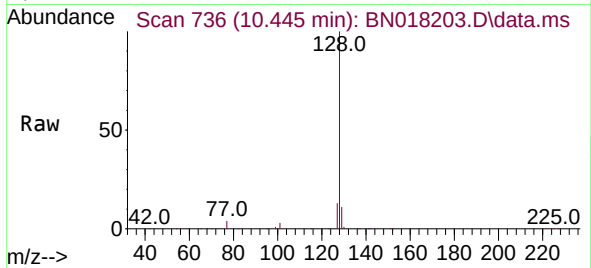




#9
Naphthalene
Concen: 3.340 ng
RT: 10.445 min Scan# 71
Delta R.T. 0.001 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

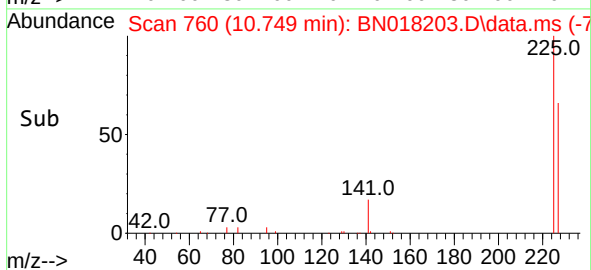
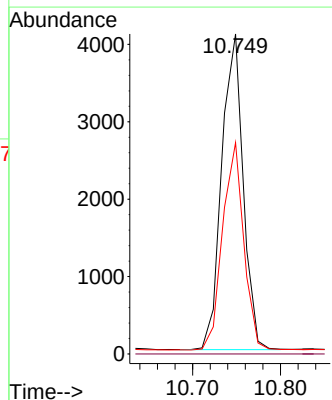
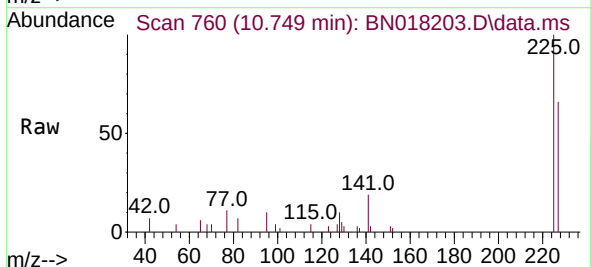
Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

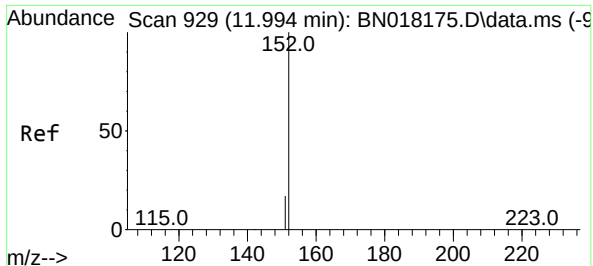
Tgt Ion:128 Resp: 1057584
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.1 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.082 ng
RT: 10.749 min Scan# 760
Delta R.T. -0.000 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Tgt Ion:225 Resp: 6924
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 51.0 76.6

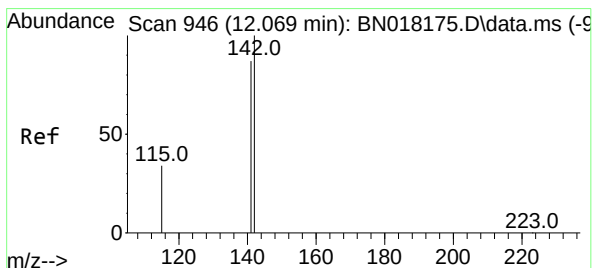
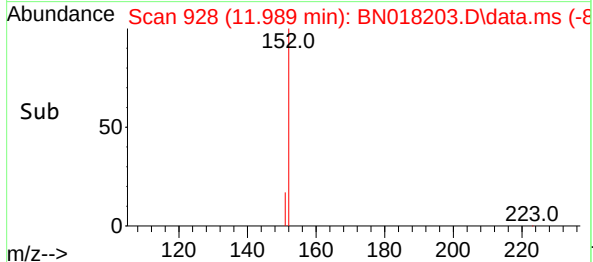
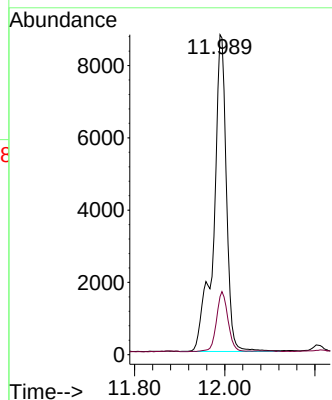
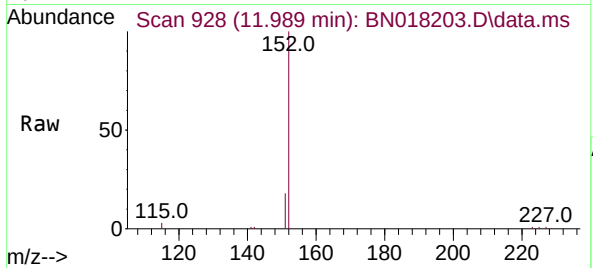




#11
2-Methylnaphthalene-d10
Concen: 0.078 ng
RT: 11.989 min Scan# 91
Delta R.T. -0.005 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

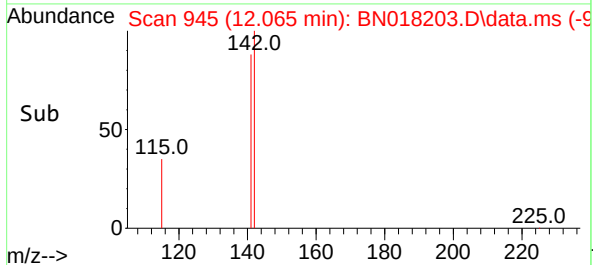
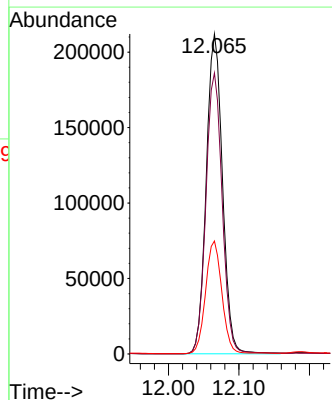
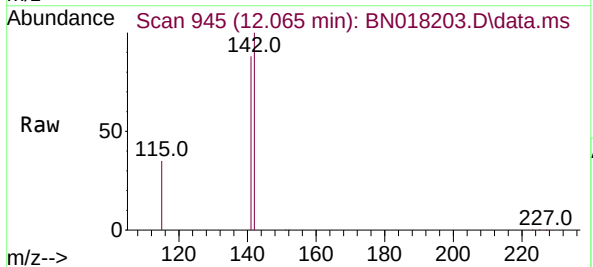
Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

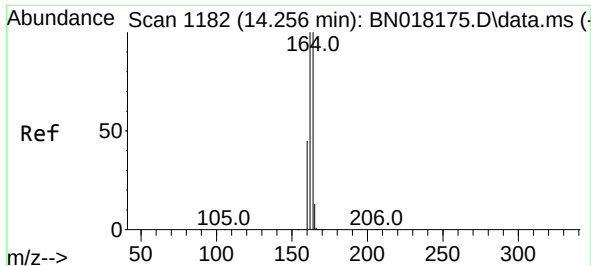
Tgt Ion:152 Resp: 17136
Ion Ratio Lower Upper
152 100
151 17.3 16.2 24.2



#12
2-Methylnaphthalene
Concen: 1.619 ng
RT: 12.065 min Scan# 945
Delta R.T. -0.004 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Tgt Ion:142 Resp: 338546
Ion Ratio Lower Upper
142 100
141 87.8 70.0 105.0
115 35.3 27.8 41.8

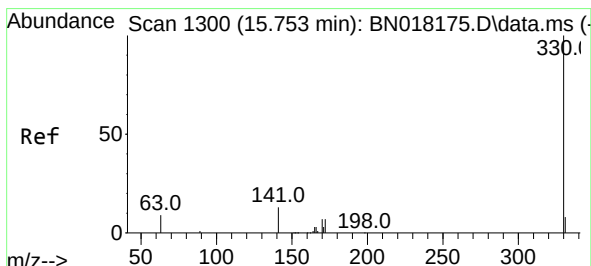
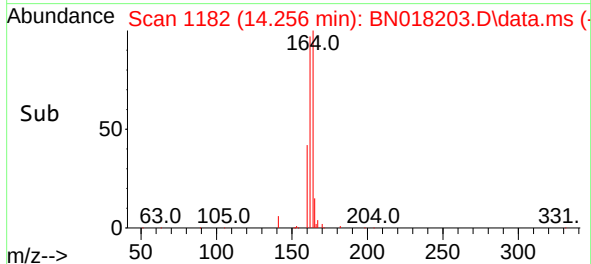
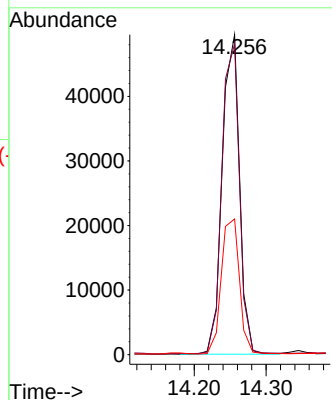
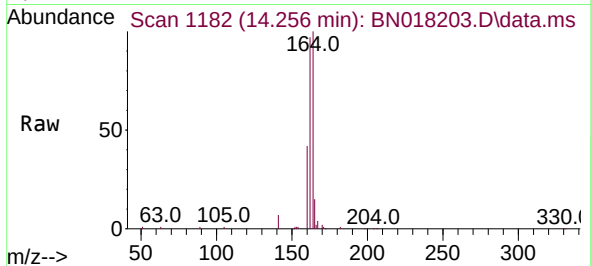




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.256 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

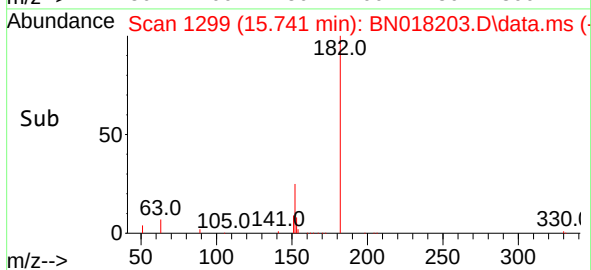
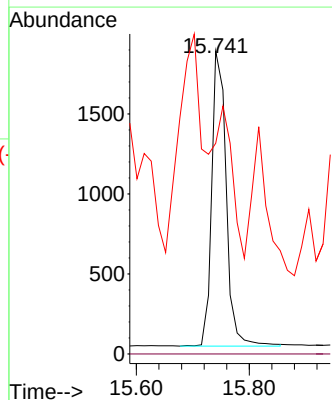
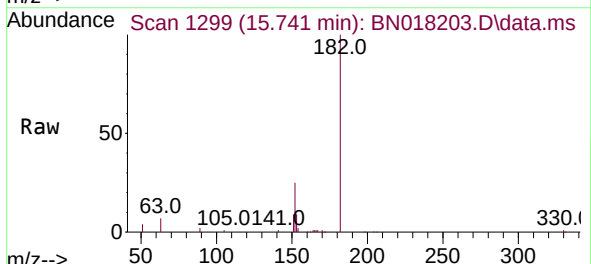
Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

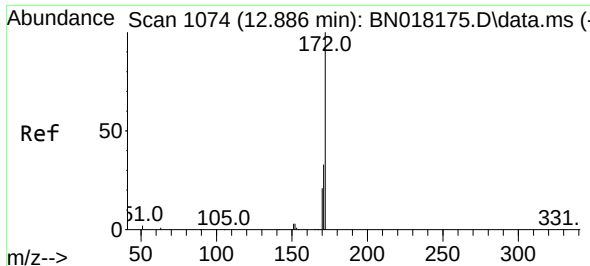
Tgt Ion:164 Resp: 82778
Ion Ratio Lower Upper
164 100
162 97.1 80.2 120.2
160 42.4 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.241 ng
RT: 15.741 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Tgt Ion:330 Resp: 3274
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 60.8 21.3 31.9#

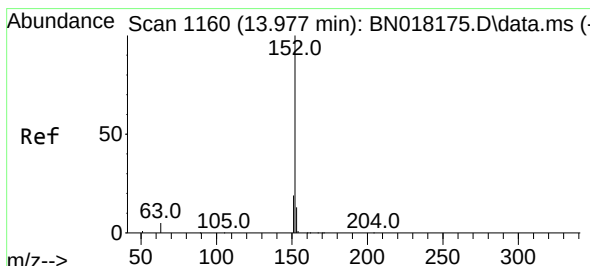
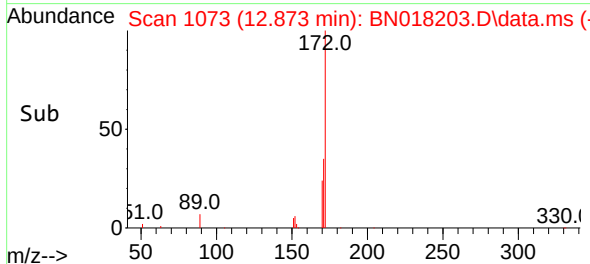
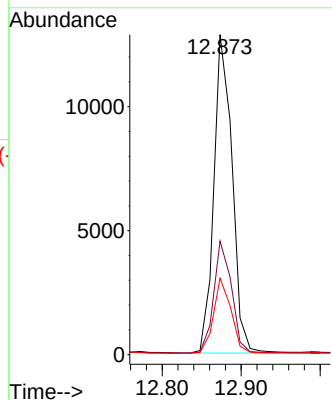
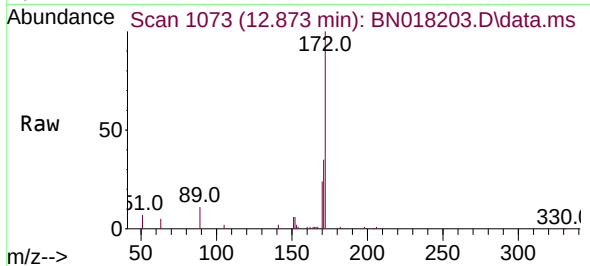




#15
2-Fluorobiphenyl
Concen: 0.067 ng
RT: 12.873 min Scan# 1159
Delta R.T. -0.013 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

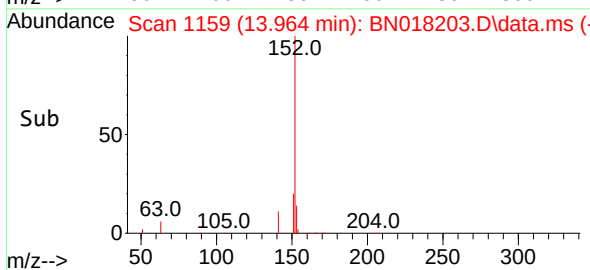
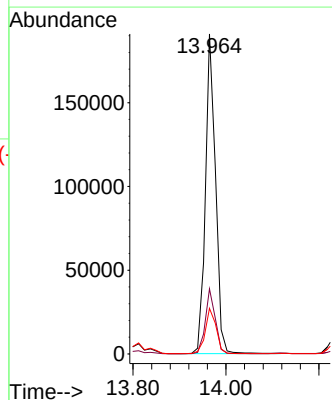
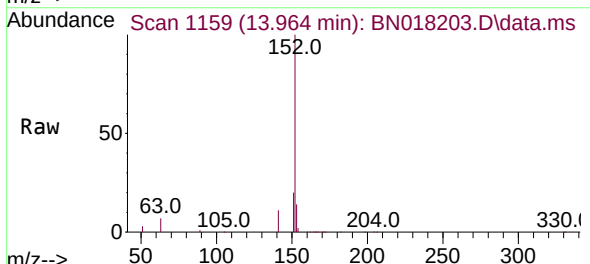
Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

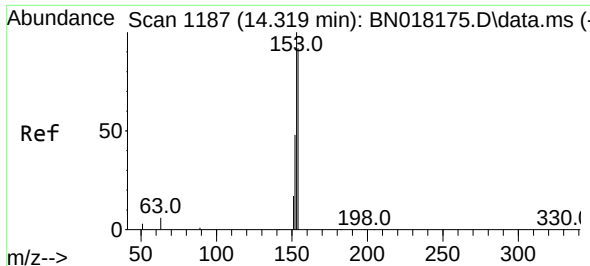
Tgt Ion:172 Resp: 20645
Ion Ratio Lower Upper
172 100
171 35.5 27.4 41.0
170 23.9 18.4 27.6



#16
Acenaphthylene
Concen: 0.942 ng
RT: 13.964 min Scan# 1159
Delta R.T. -0.013 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Tgt Ion:152 Resp: 289853
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 15.4 10.5 15.7

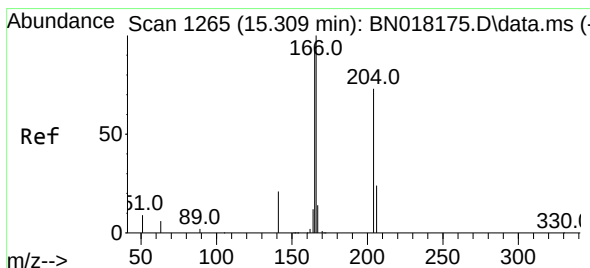
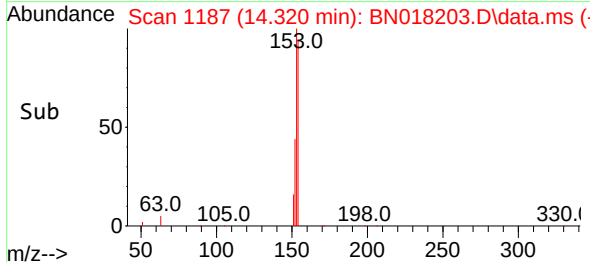
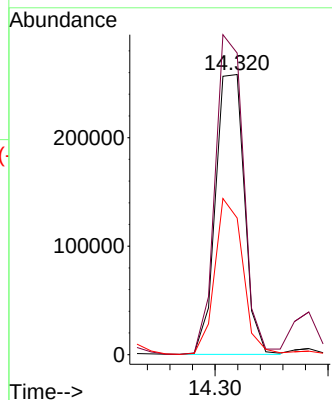
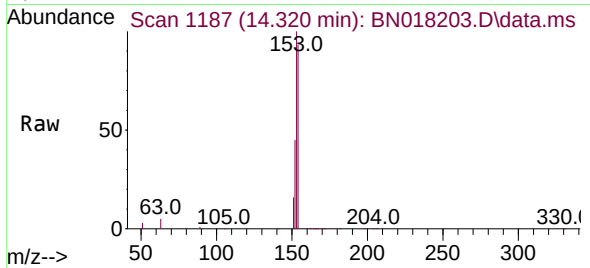




#17
Acenaphthene
Concen: 2.136 ng
RT: 14.320 min Scan# 1187
Delta R.T. 0.001 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

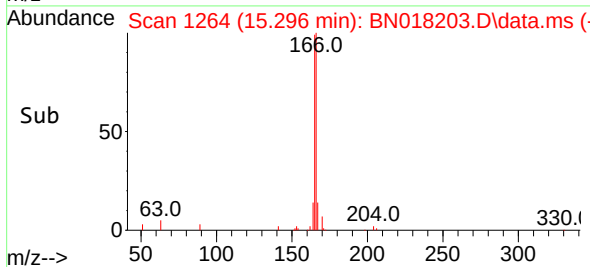
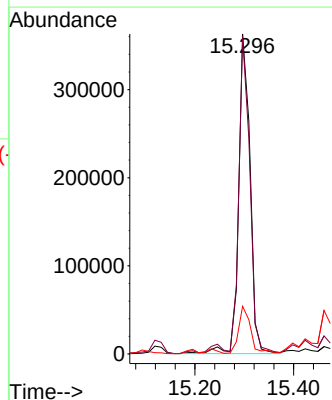
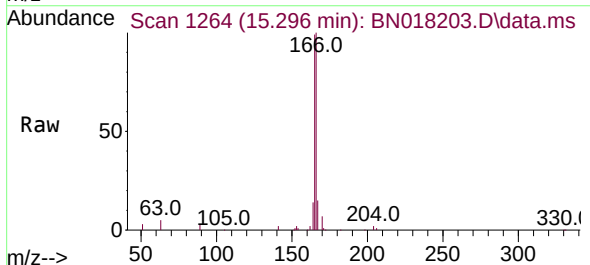
Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

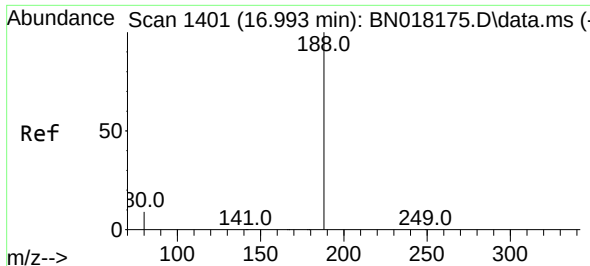
Tgt Ion:154 Resp: 458186
Ion Ratio Lower Upper
154 100
153 112.1 90.9 136.3
152 54.8 45.0 67.4



#18
Fluorene
Concen: 2.215 ng
RT: 15.296 min Scan# 1264
Delta R.T. -0.013 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Tgt Ion:166 Resp: 584101
Ion Ratio Lower Upper
166 100
165 99.4 77.8 116.6
167 15.2 10.9 16.3

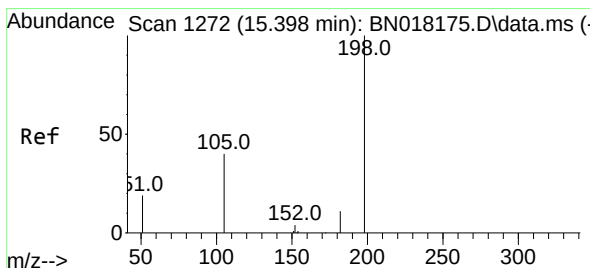
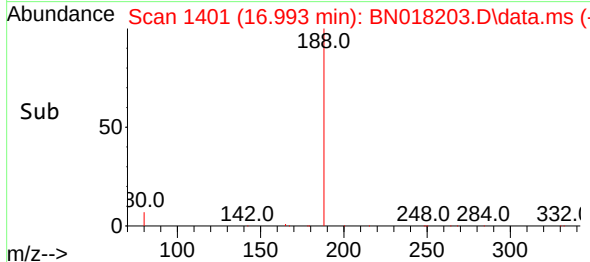
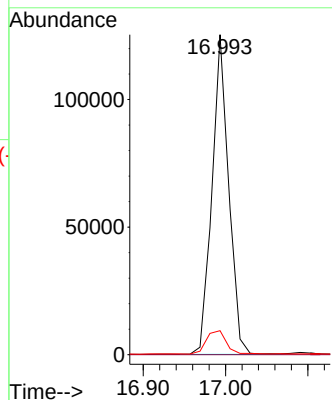
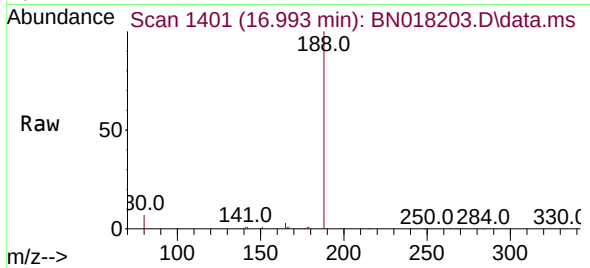




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

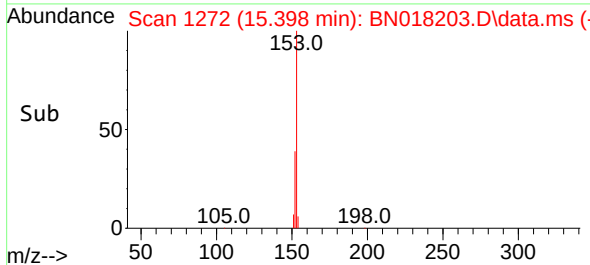
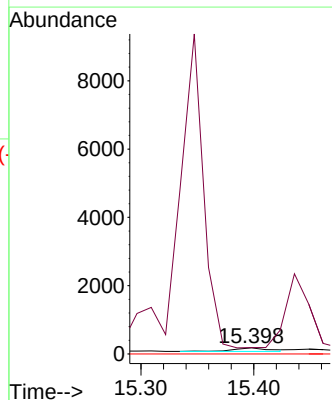
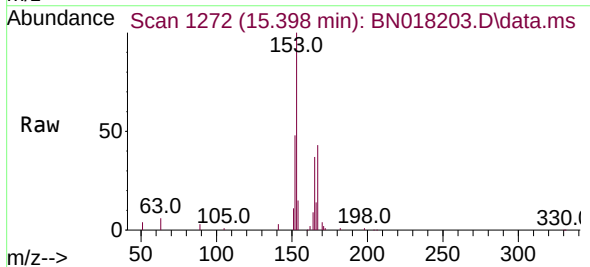
Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

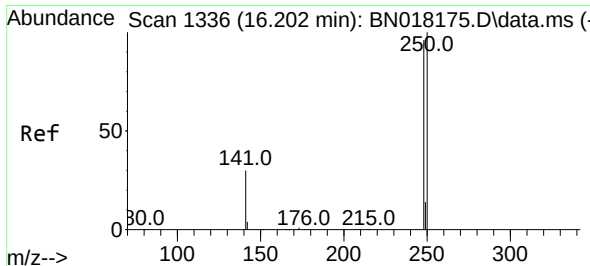
Tgt Ion:188 Resp: 176175
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.176 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.000 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Tgt Ion:198 Resp: 232
Ion Ratio Lower Upper
198 100
182 105.1 15.5 23.3#
77 0.0 0.0 0.0

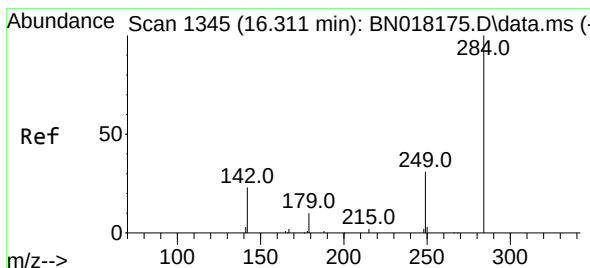
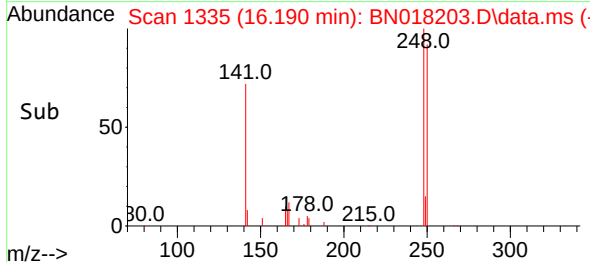
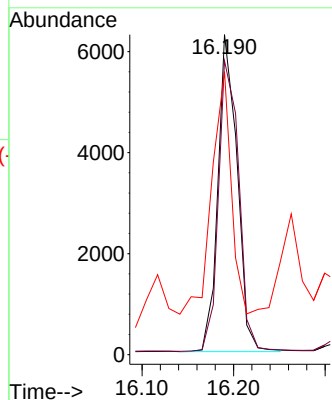
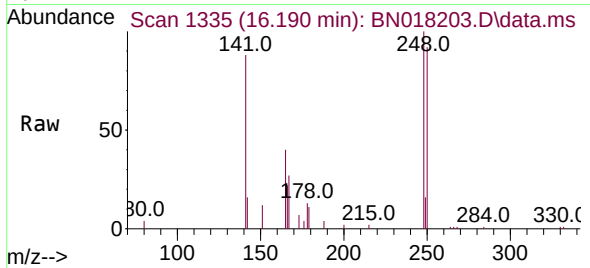




#21
4-Bromophenyl-phenylether
Concen: 0.085 ng
RT: 16.190 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

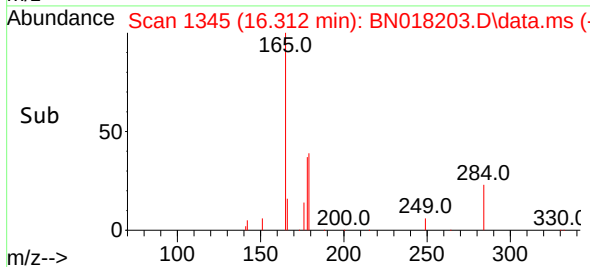
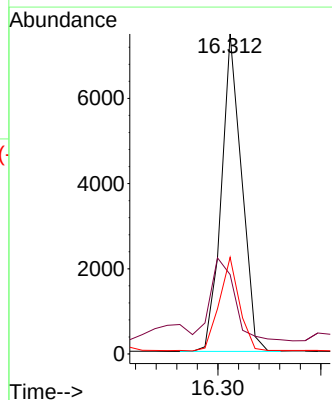
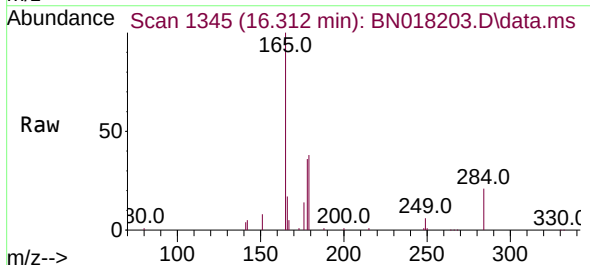
Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

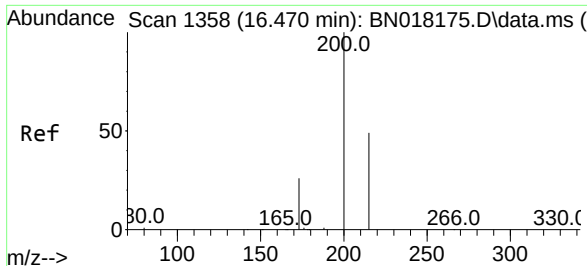
Tgt Ion:248 Resp: 9156
Ion Ratio Lower Upper
248 100
250 91.8 74.4 111.6
141 88.5 43.7 65.5#



#22
Hexachlorobenzene
Concen: 0.080 ng
RT: 16.312 min Scan# 1345
Delta R.T. 0.001 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Tgt Ion:284 Resp: 10213
Ion Ratio Lower Upper
284 100
142 29.8 21.6 32.4
249 28.9 23.5 35.3

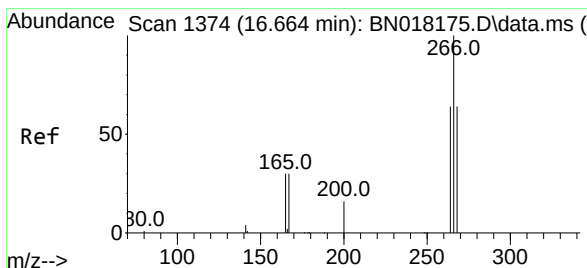
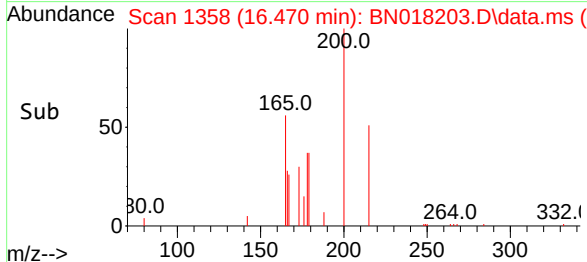
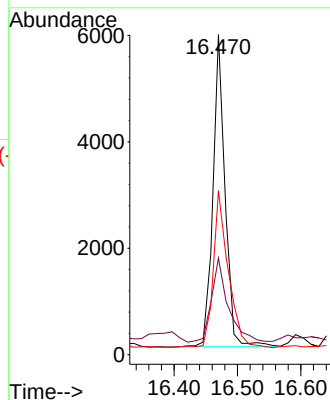
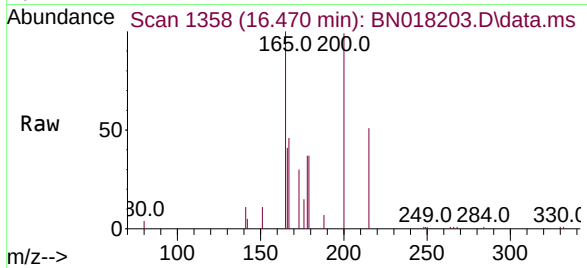




#23
 Atrazine
 Concen: 0.190 ng
 RT: 16.470 min Scan# 1358
 Delta R.T. -0.000 min
 Lab File: BN018203.D
 Acq: 24 Dec 2021 05:48

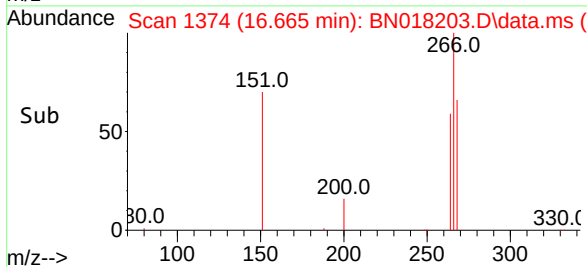
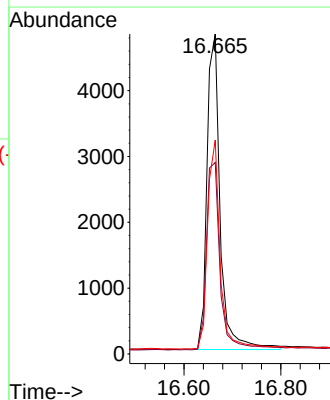
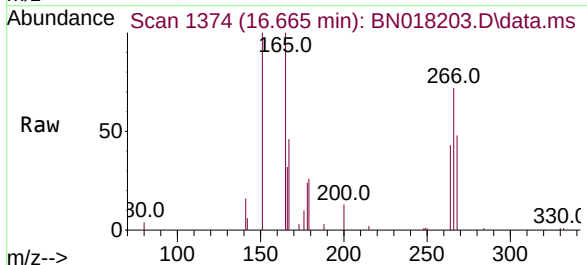
Instrument :
 BNA_N
 ClientSampleId :
 SB-COMPMS

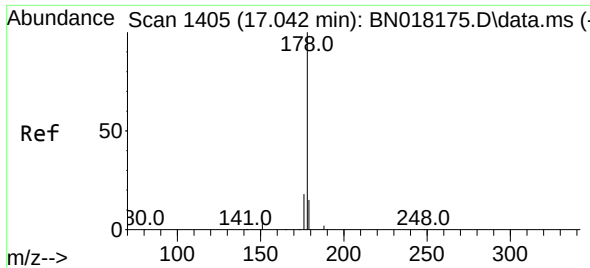
Tgt Ion:	200	Resp:	7821
Ion Ratio	Lower	Upper	
200	100		
173	30.2	20.3	30.5
215	51.3	40.4	60.6



#24
 Pentachlorophenol
 Concen: 0.450 ng
 RT: 16.665 min Scan# 1374
 Delta R.T. 0.001 min
 Lab File: BN018203.D
 Acq: 24 Dec 2021 05:48

Tgt Ion:	266	Resp:	9068
Ion Ratio	Lower	Upper	
266	100		
264	62.5	49.5	74.3
268	64.2	50.6	76.0

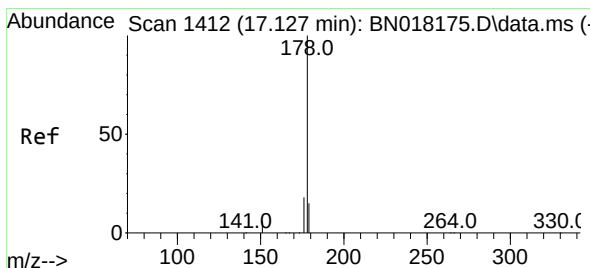
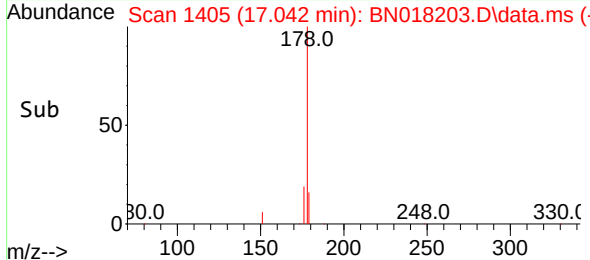
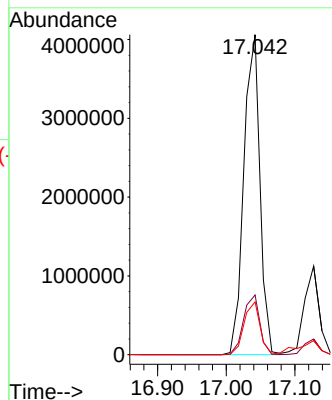
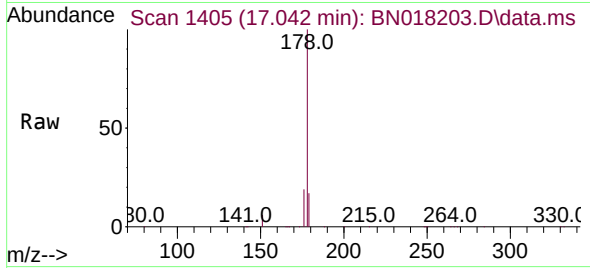




#25
Phenanthrene
Concen: 14.183 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

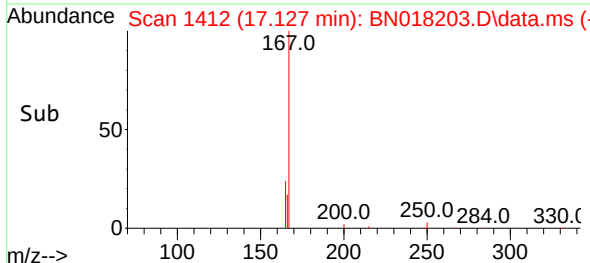
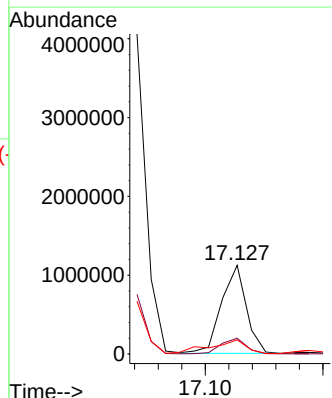
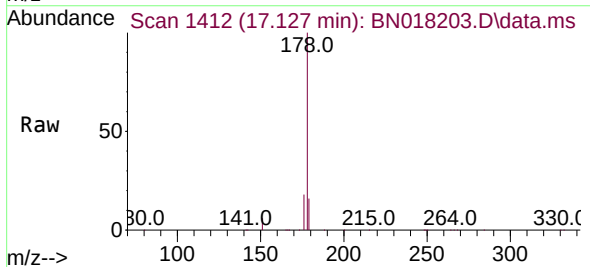
Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

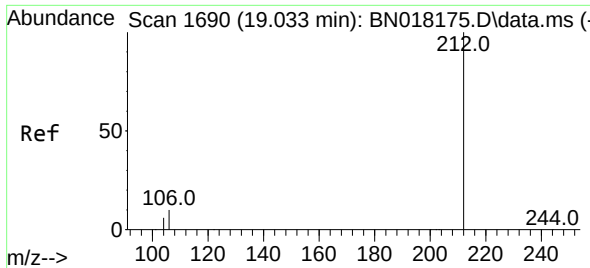
Tgt Ion:178 Resp: 6631855
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 16.6 12.3 18.5



#26
Anthracene
Concen: 4.250 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Tgt Ion:178 Resp: 1637316
Ion Ratio Lower Upper
178 100
176 17.8 14.8 22.2
179 21.4 12.2 18.4#

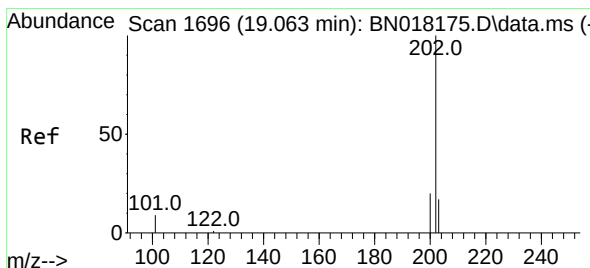
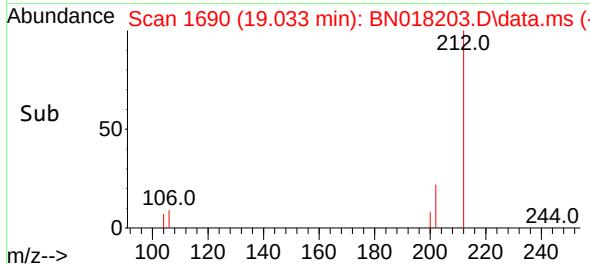
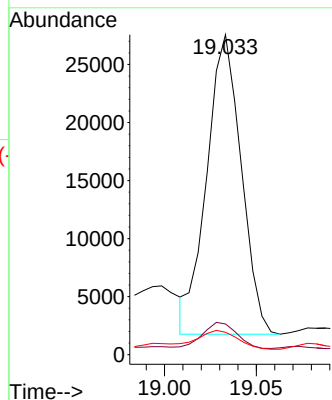
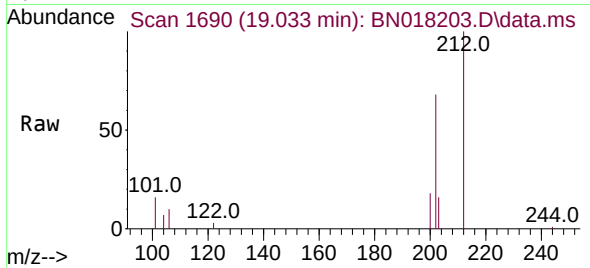




#27
Fluoranthene-d10
Concen: 0.060 ng
RT: 19.033 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

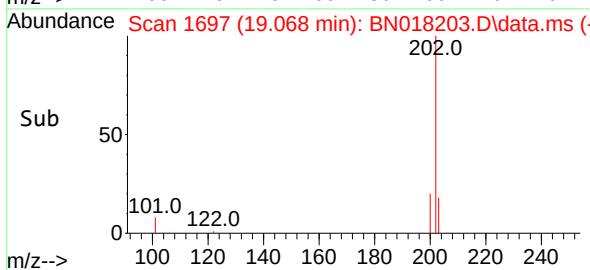
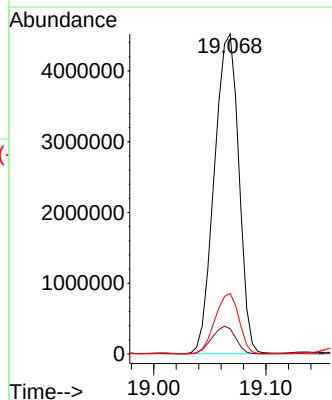
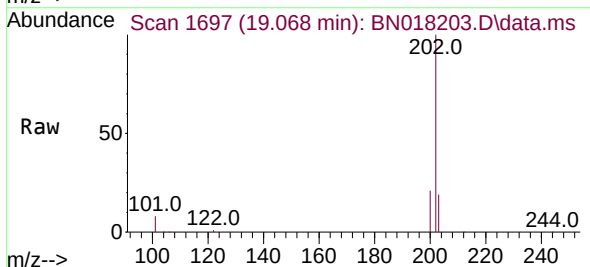
Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

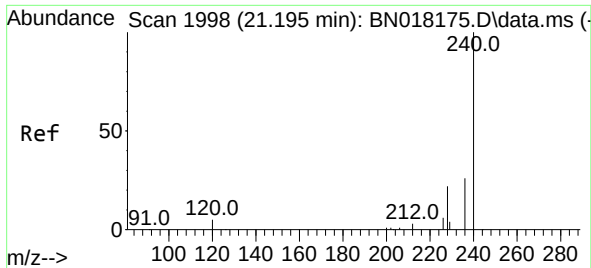
Tgt Ion:212 Resp: 33636
Ion Ratio Lower Upper
212 100
106 8.7 8.4 12.6
104 9.4 4.5 6.7#



#28
Fluoranthene
Concen: 12.536 ng
RT: 19.068 min Scan# 1697
Delta R.T. 0.005 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Tgt Ion:202 Resp: 6843587
Ion Ratio Lower Upper
202 100
101 8.4 7.2 10.8
203 18.4 13.7 20.5

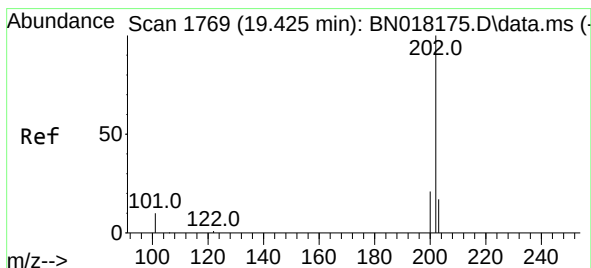
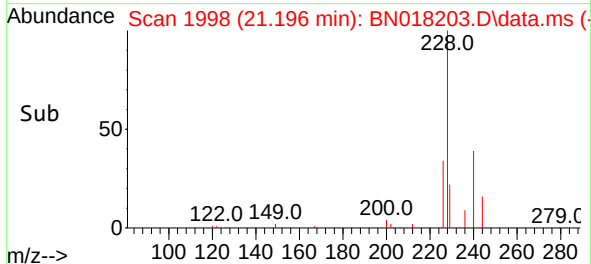
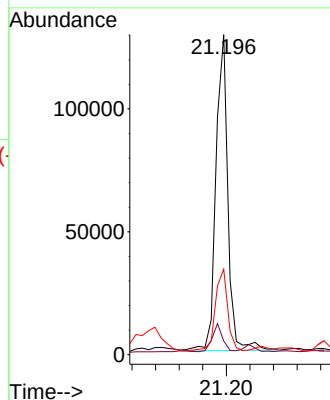
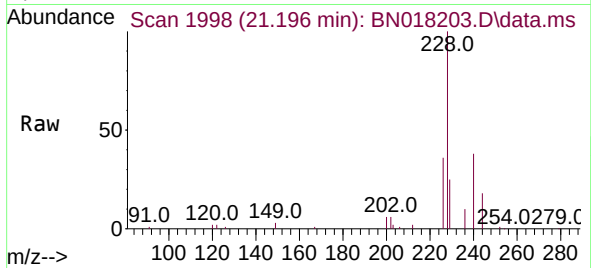




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.001 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

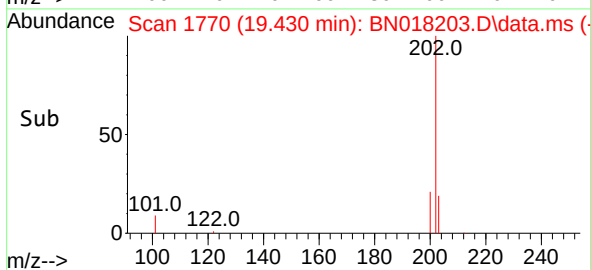
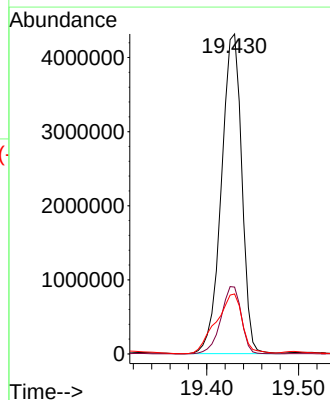
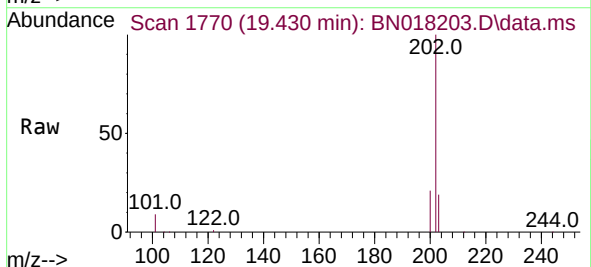
Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

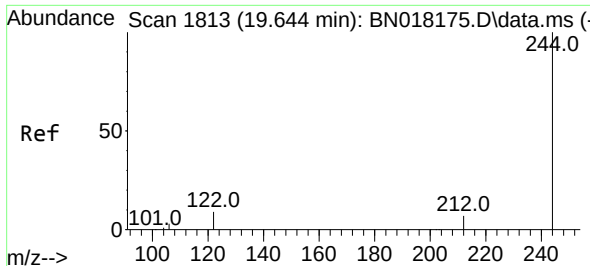
Tgt Ion:240 Resp: 180558
Ion Ratio Lower Upper
240 100
120 4.3 6.0 9.0#
236 26.7 21.4 32.2



#30
Pyrene
Concen: 11.469 ng
RT: 19.430 min Scan# 1770
Delta R.T. 0.005 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

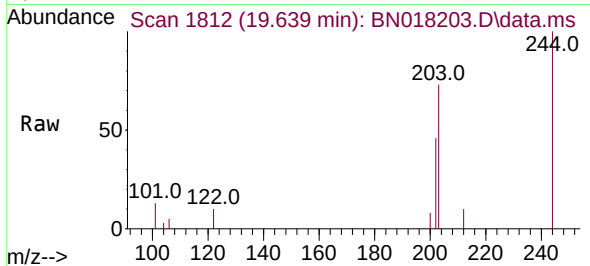
Tgt Ion:202 Resp: 6645998
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 24.0 14.1 21.1#



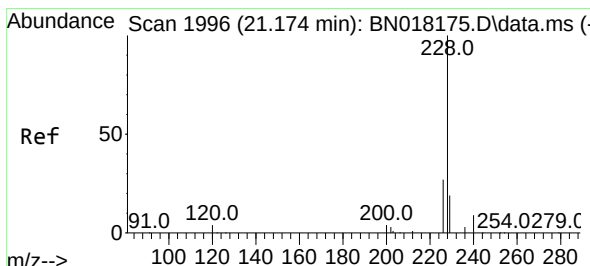
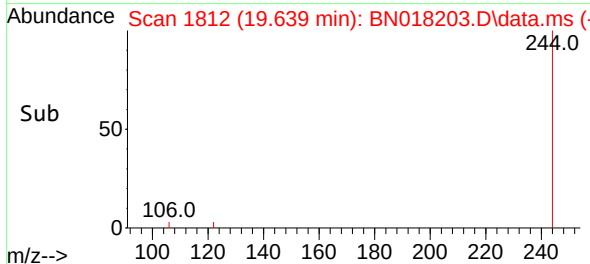
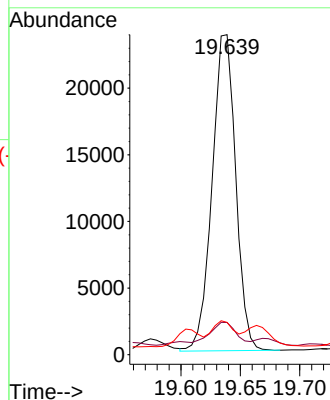


#31
Terphenyl-d14
Concen: 0.082 ng
RT: 19.639 min Scan# 1812
Delta R.T. -0.005 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

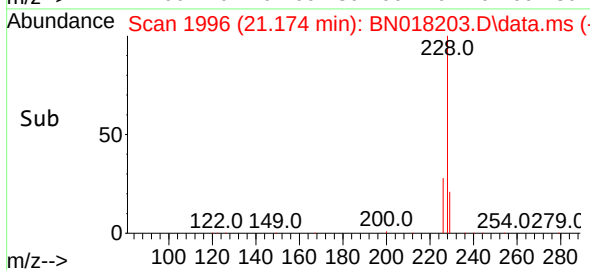
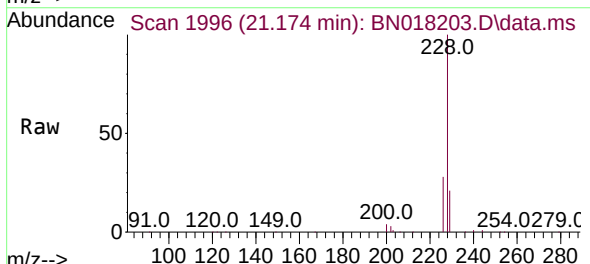
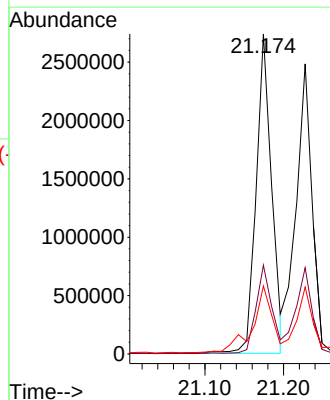


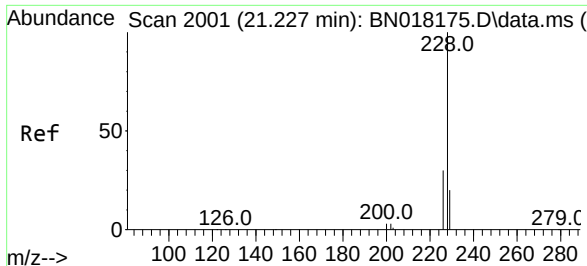
Tgt Ion:244 Resp: 32735
Ion Ratio Lower Upper
244 100
212 10.1 6.2 9.2#
122 10.1 7.9 11.9



#32
Benzo(a)anthracene
Concen: 7.159 ng
RT: 21.174 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Tgt Ion:228 Resp: 3754841
Ion Ratio Lower Upper
228 100
226 27.7 21.3 31.9
229 21.2 15.9 23.9

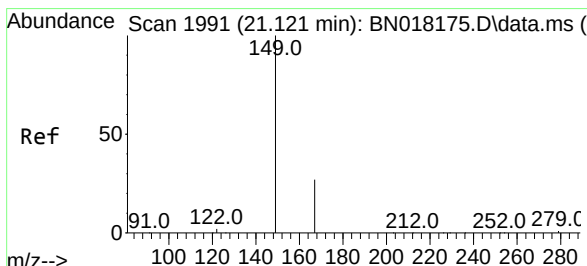
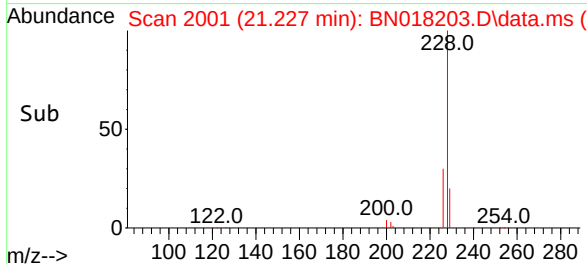
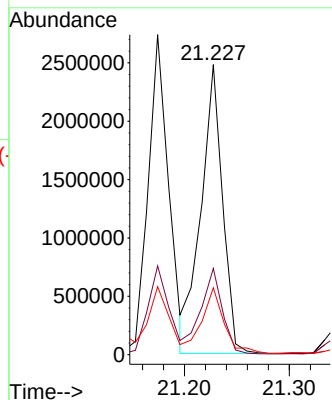
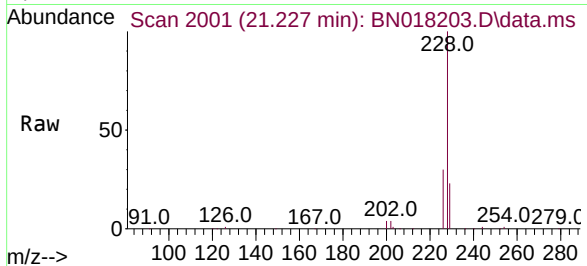




#33
Chrysene
Concen: 6.146 ng
RT: 21.227 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

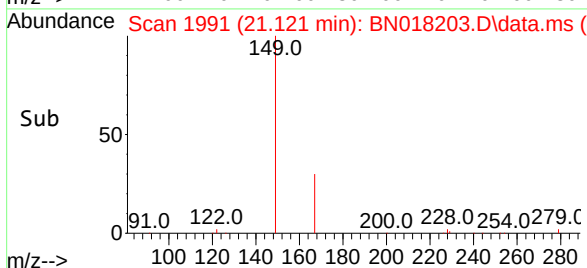
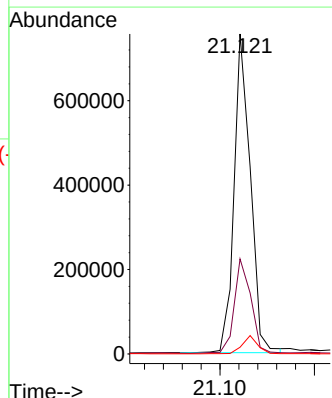
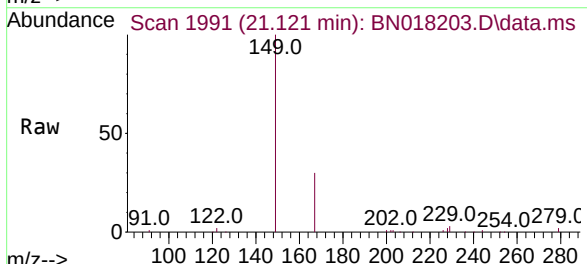
Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

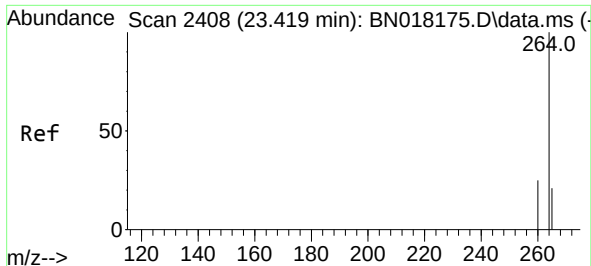
Tgt Ion:228 Resp: 3516917
Ion Ratio Lower Upper
228 100
226 29.7 24.2 36.4
229 23.1 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 3.345 ng
RT: 21.121 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Tgt Ion:149 Resp: 903042
Ion Ratio Lower Upper
149 100
167 30.3 23.7 35.5
279 5.3 3.6 5.4

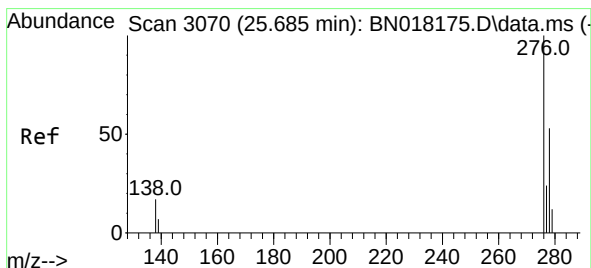
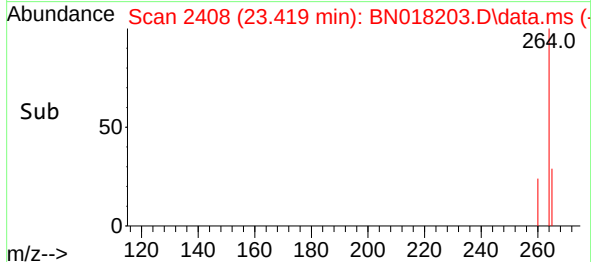
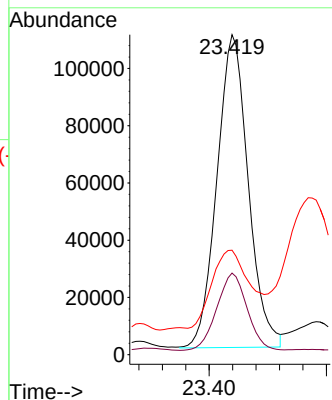
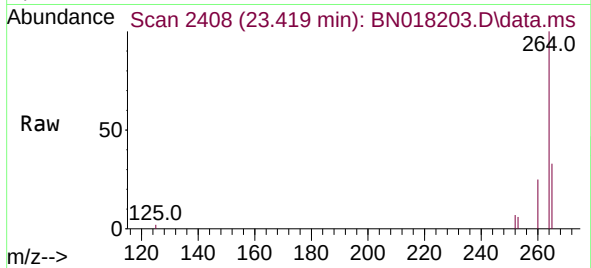




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.419 min Scan# 2408
 Delta R.T. 0.000 min
 Lab File: BN018203.D
 Acq: 24 Dec 2021 05:48

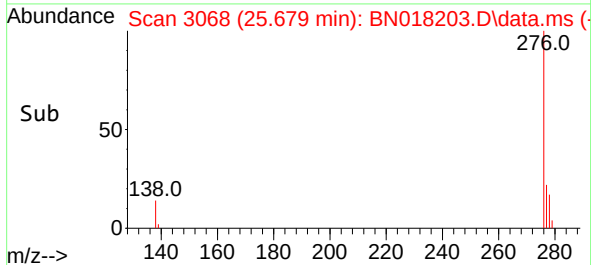
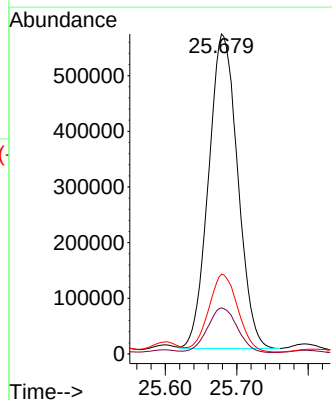
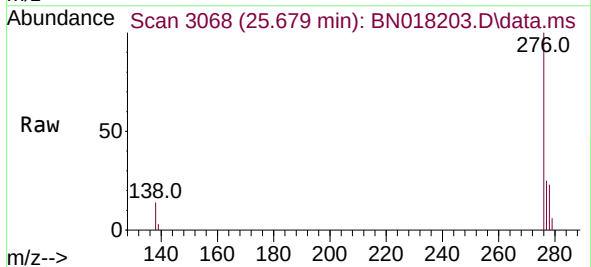
Instrument :
 BNA_N
 ClientSampleId :
 SB-COMPMS

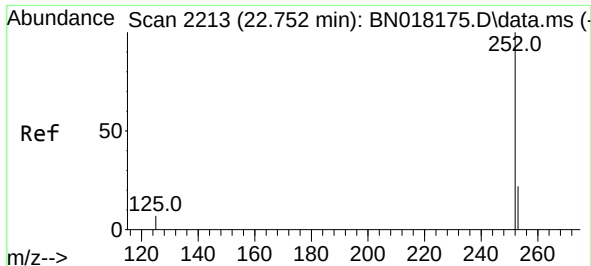
Tgt Ion:264 Resp: 202896
 Ion Ratio Lower Upper
 264 100
 260 25.5 20.2 30.4
 265 32.7 18.2 27.2#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 2.724 ng
 RT: 25.679 min Scan# 3068
 Delta R.T. -0.006 min
 Lab File: BN018203.D
 Acq: 24 Dec 2021 05:48

Tgt Ion:276 Resp: 1599751
 Ion Ratio Lower Upper
 276 100
 138 14.6 14.9 22.3#
 277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 6.488 ng

RT: 22.755 min Scan# 2213

Delta R.T. 0.003 min

Lab File: BN018203.D

Acq: 24 Dec 2021 05:48

Instrument :

BNA_N

ClientSampleId :

SB-COMPMS

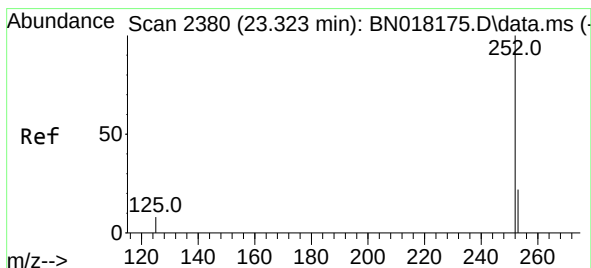
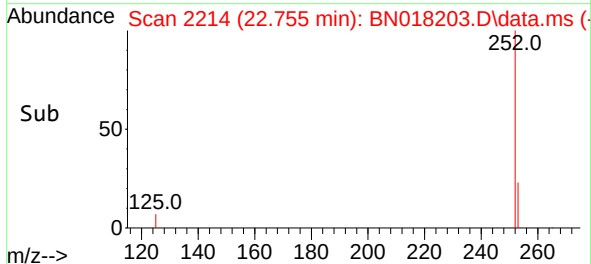
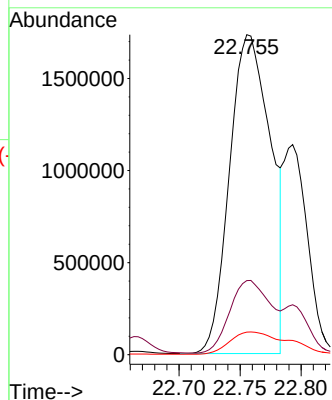
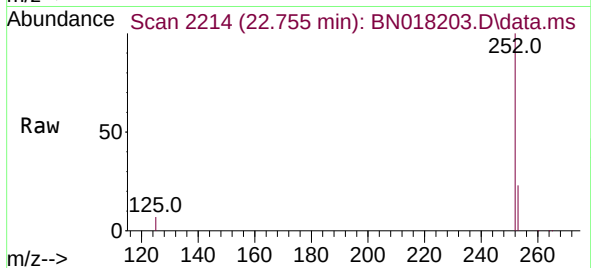
Tgt Ion:252 Resp: 4071886

Ion Ratio Lower Upper

252 100

253 23.2 17.8 26.6

125 7.0 6.0 9.0



#39

Benzo(a)pyrene

Concen: 5.601 ng

RT: 23.324 min Scan# 2380

Delta R.T. 0.001 min

Lab File: BN018203.D

Acq: 24 Dec 2021 05:48

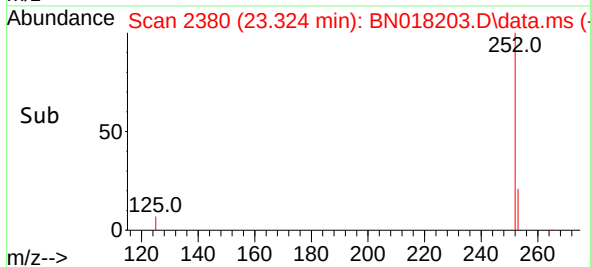
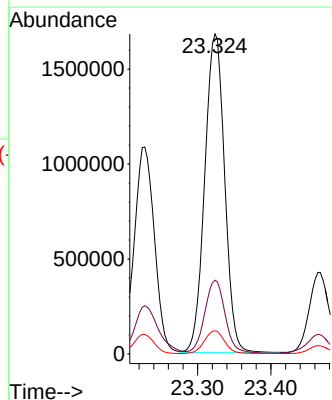
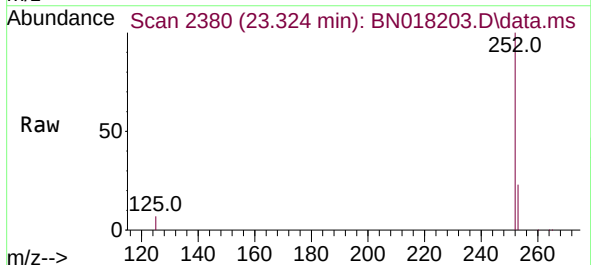
Tgt Ion:252 Resp: 3159063

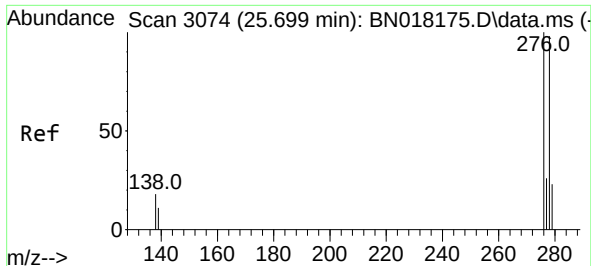
Ion Ratio Lower Upper

252 100

253 23.0 17.8 26.6

125 7.3 7.0 10.4

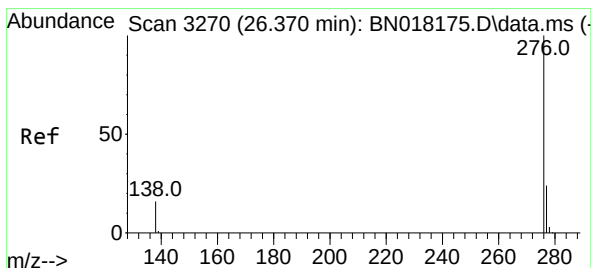
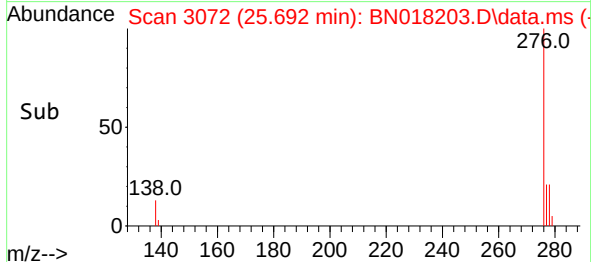
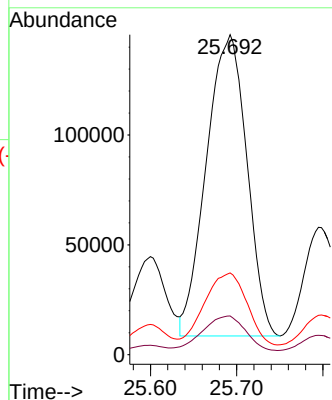
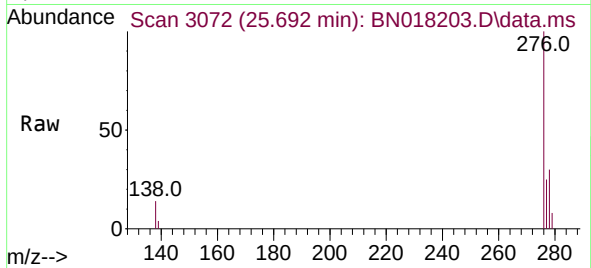




#40
Dibenzo(a,h)anthracene
Concen: 0.920 ng
RT: 25.692 min Scan# 3072
Delta R.T. -0.007 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Instrument :
BNA_N
ClientSampleId :
SB-COMPMS

Tgt Ion:278 Resp: 446923
Ion Ratio Lower Upper
278 100
139 12.1 10.8 16.2
279 25.6 19.0 28.4



#41
Benzo(g,h,i)perylene
Concen: 2.704 ng
RT: 26.373 min Scan# 3271
Delta R.T. 0.003 min
Lab File: BN018203.D
Acq: 24 Dec 2021 05:48

Tgt Ion:276 Resp: 1462523
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 14.6 12.6 19.0

