

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011022\
 Data File : BN018378.D
 Acq On : 10 Jan 2022 14:33
 Operator : CG/JU
 Sample : M5221-05MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-122221MS

Quant Time: Jan 10 15:35:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 10 13:58:28 2022
 Response via : Initial Calibration

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

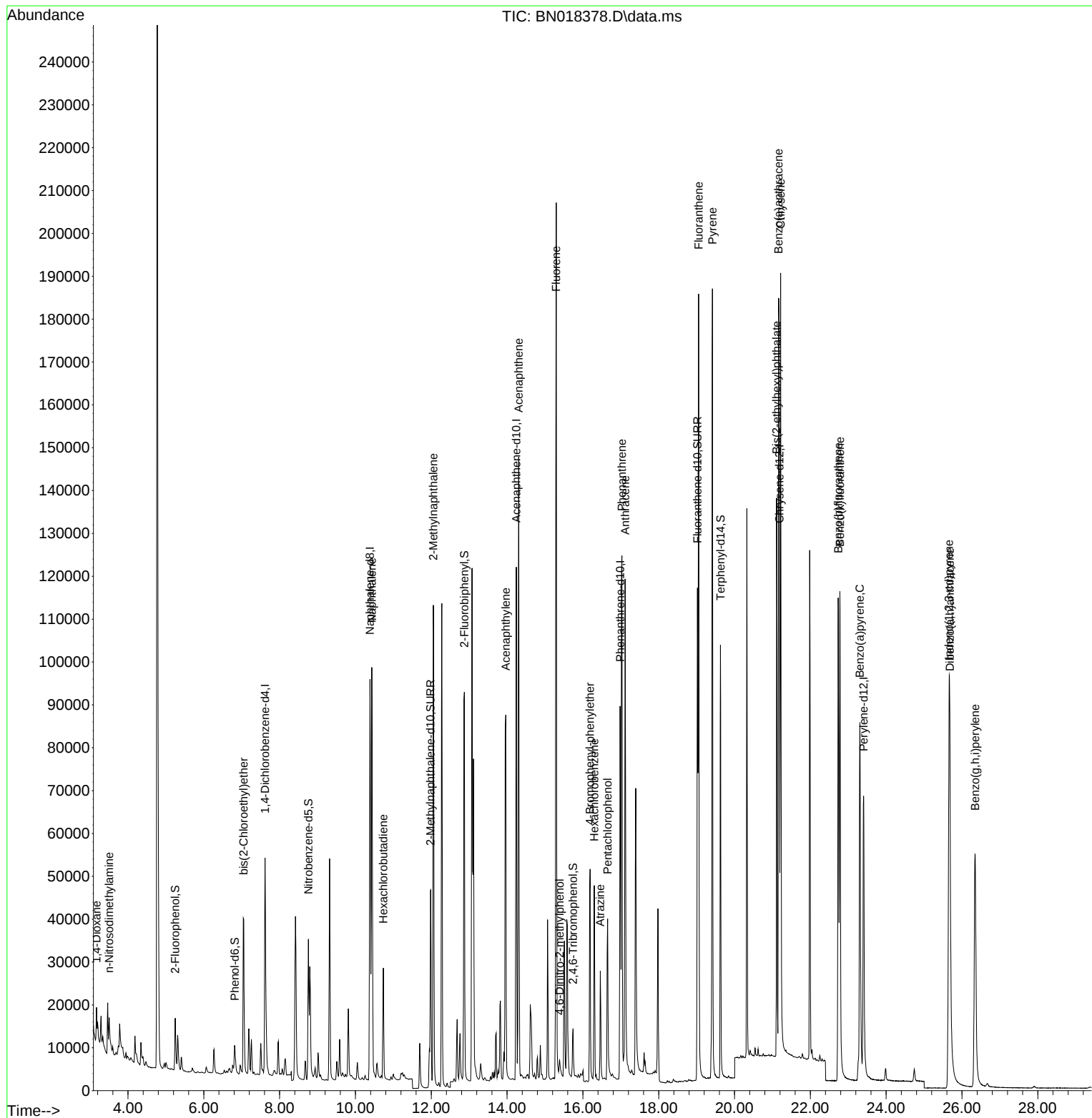
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.614	152	28316	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	133618	0.400	ng	#-0.03
13) Acenaphthene-d10	14.243	164	67266	0.400	ng	-0.01
19) Phenanthrene-d10	16.981	188	117127	0.400	ng	#-0.01
29) Chrysene-d12	21.185	240	100621	0.400	ng	0.00
35) Perylene-d12	23.402	264	93320	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.245	112	12002	0.172	ng	0.00
5) Phenol-d6	6.812	99	6999	0.100	ng	0.00
8) Nitrobenzene-d5	8.759	82	30754	0.427	ng	-0.01
11) 2-Methylnaphthalene-d10	11.980	152	81514	0.390	ng	-0.02
14) 2,4,6-Tribromophenol	15.740	330	10445	0.479	ng	-0.01
15) 2-Fluorobiphenyl	12.873	172	92184	0.380	ng	-0.01
27) Fluoranthene-d10	19.023	212	133304	0.399	ng	-0.01
31) Terphenyl-d14	19.629	244	103869	0.477	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.170	88	4769	0.299	ng	# 52
3) n-Nitrosodimethylamine	3.502	42	6454	0.253	ng	84
6) bis(2-Chloroethyl)ether	7.052	93	32358	0.428	ng	99
9) Naphthalene	10.432	128	128250	0.378	ng	100
10) Hexachlorobutadiene	10.736	225	20388	0.323	ng	# 100
12) 2-Methylnaphthalene	12.056	142	83447	0.401	ng	98
16) Acenaphthylene	13.964	152	110724	0.415	ng	100
17) Acenaphthene	14.306	154	73947	0.397	ng	99
18) Fluorene	15.296	166	90980	0.434	ng	100
20) 4,6-Dinitro-2-methylph...	15.385	198	3310	0.548	ng	92
21) 4-Bromophenyl-phenylether	16.190	248	28460	0.442	ng	89
22) Hexachlorobenzene	16.299	284	34373	0.401	ng	# 92
23) Atrazine	16.457	200	21023	0.473	ng	# 91
24) Pentachlorophenol	16.652	266	22473	0.962	ng	99
25) Phenanthrene	17.029	178	149465	0.454	ng	100
26) Anthracene	17.115	178	129433	0.476	ng	99
28) Fluoranthene	19.053	202	166686	0.477	ng	# 96
30) Pyrene	19.415	202	171306	0.481	ng	100
32) Benzo(a)anthracene	21.163	228	141893	0.479	ng	99
33) Chrysene	21.216	228	146376	0.435	ng	99
34) Bis(2-ethylhexyl)phtha...	21.110	149	124161	0.677	ng	# 95
36) Indeno(1,2,3-cd)pyrene	25.658	276	138085	0.466	ng	# 90
37) Benzo(b)fluoranthene	22.735	252	143578	0.475	ng	# 97
38) Benzo(k)fluoranthene	22.779	252	137005	0.463	ng	# 96
39) Benzo(a)pyrene	23.306	252	131773	0.471	ng	# 96
40) Dibenzo(a,h)anthracene	25.678	278	103172	0.437	ng	# 95
41) Benzo(g,h,i)perylene	26.346	276	125363	0.462	ng	# 92

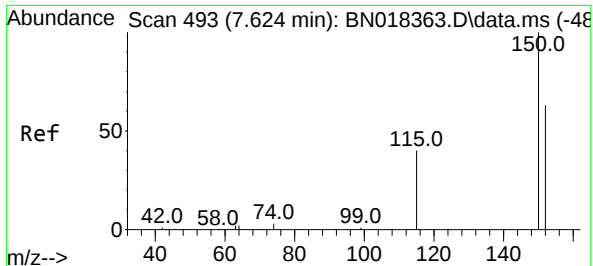
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011022\
Data File : BN018378.D
Acq On : 10 Jan 2022 14:33
Operator : CG/JU
Sample : M5221-05MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

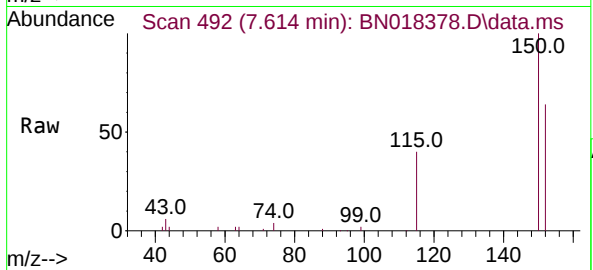
Quant Time: Jan 10 15:35:37 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 10 13:58:28 2022
Response via : Initial Calibration



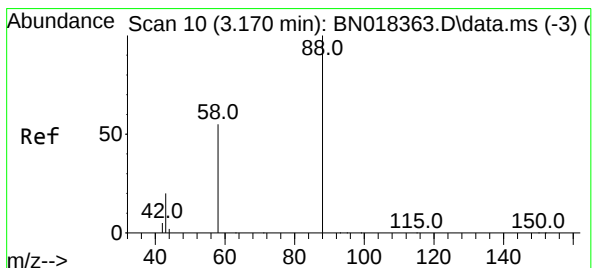
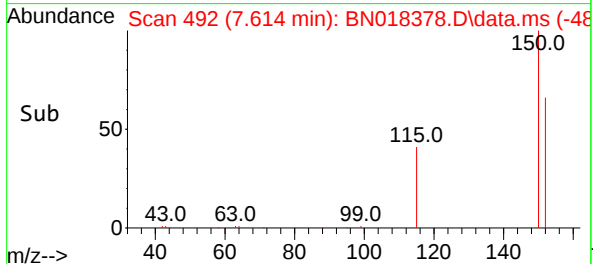
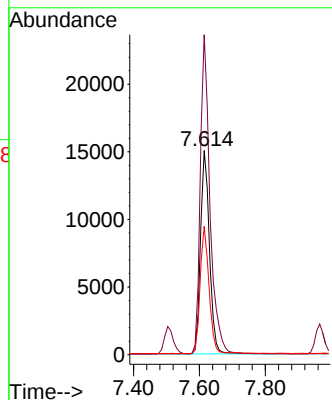


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.614 min Scan# 49
Delta R.T. -0.010 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

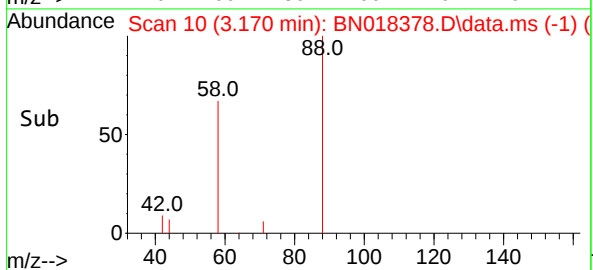
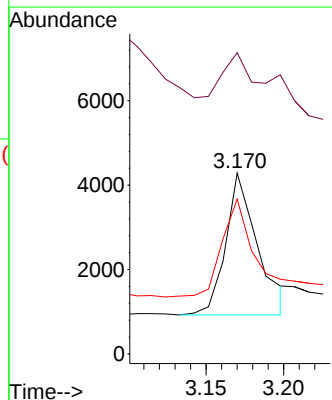
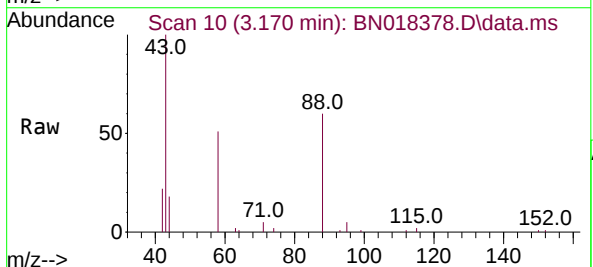


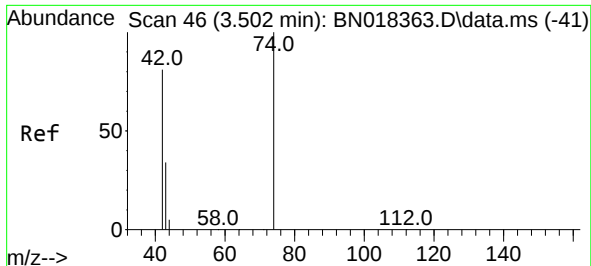
Tgt Ion:152 Resp: 28316
Ion Ratio Lower Upper
152 100
150 156.7 121.7 182.5
115 62.8 43.8 65.8



#2
1,4-Dioxane
Concen: 0.299 ng
RT: 3.170 min Scan# 10
Delta R.T. 0.000 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion: 88 Resp: 4769
Ion Ratio Lower Upper
88 100
43 28.0 69.7 104.5#
58 69.8 83.8 125.8#

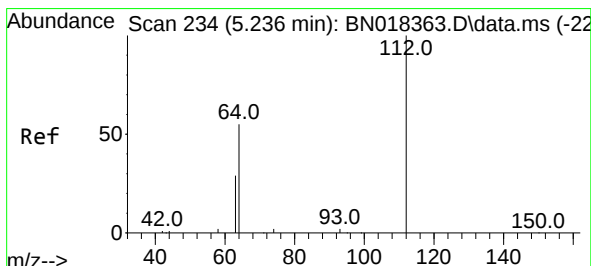
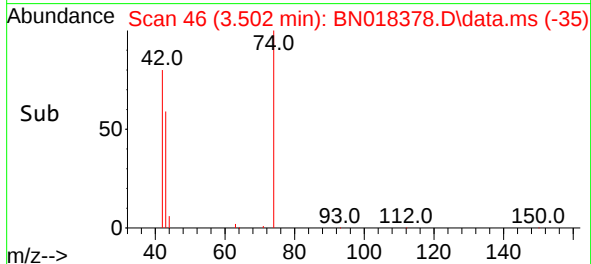
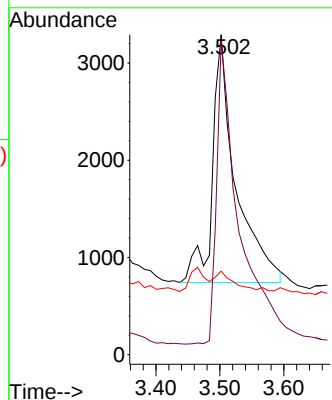
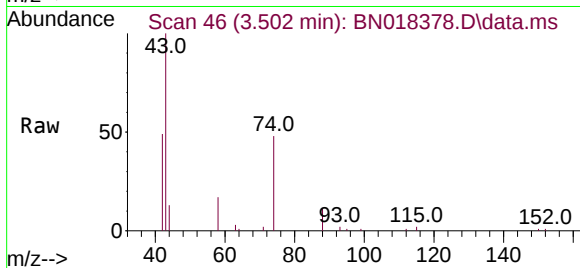




#3
n-Nitrosodimethylamine
Concen: 0.253 ng
RT: 3.502 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

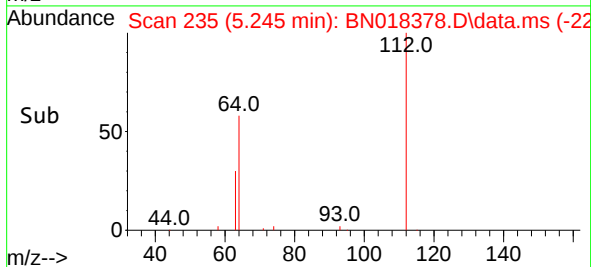
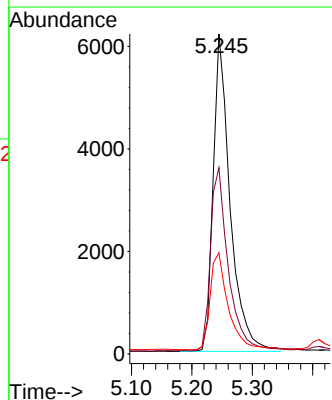
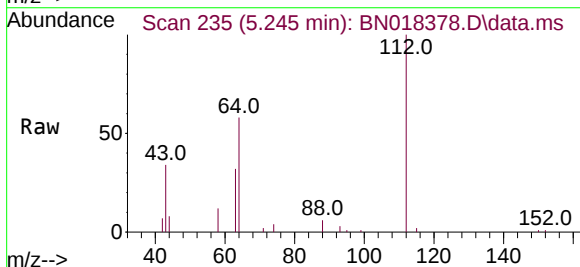
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

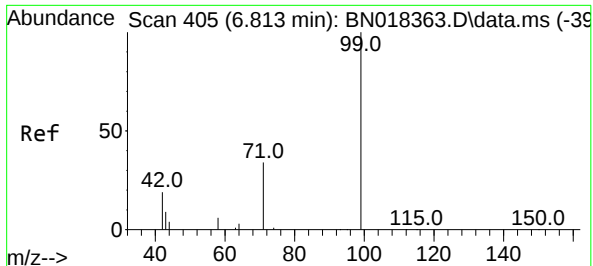
Tgt Ion: 42 Resp: 6454
Ion Ratio Lower Upper
42 100
74 116.1 108.6 163.0
44 6.6 5.8 8.8



#4
2-Fluorophenol
Concen: 0.172 ng
RT: 5.245 min Scan# 235
Delta R.T. 0.009 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion: 112 Resp: 12002
Ion Ratio Lower Upper
112 100
64 60.6 48.0 72.0
63 32.7 25.3 37.9

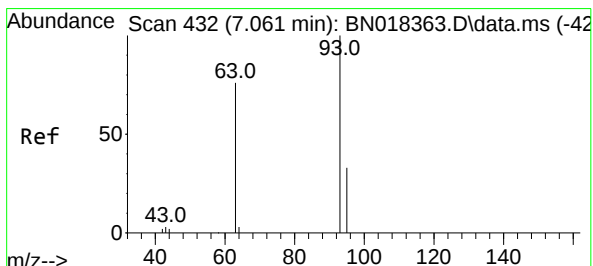
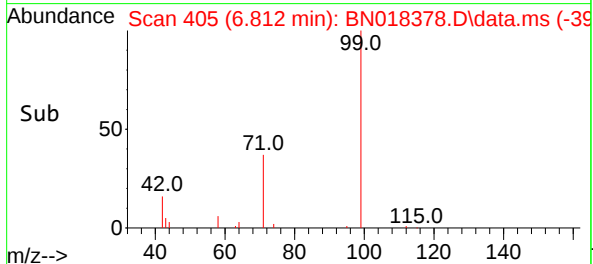
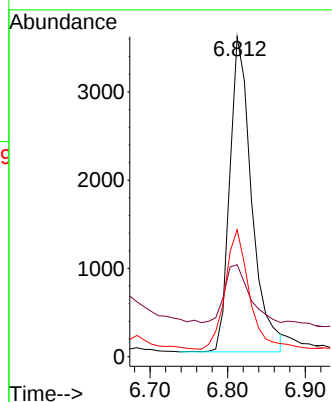
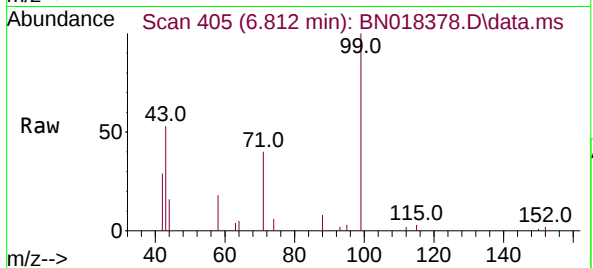




#5
Phenol-d6
Concen: 0.100 ng
RT: 6.812 min Scan# 405
Delta R.T. -0.001 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

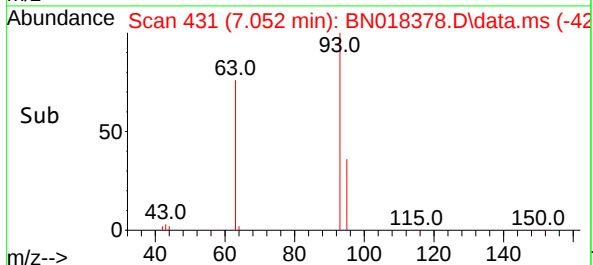
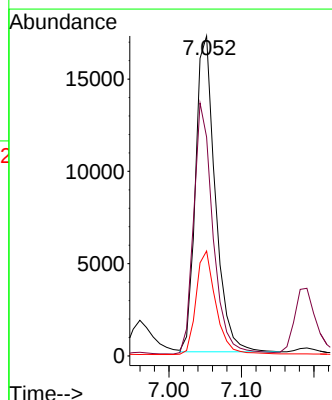
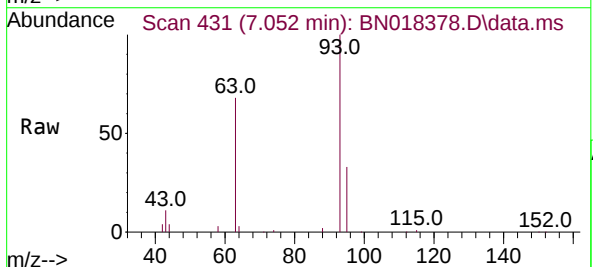
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

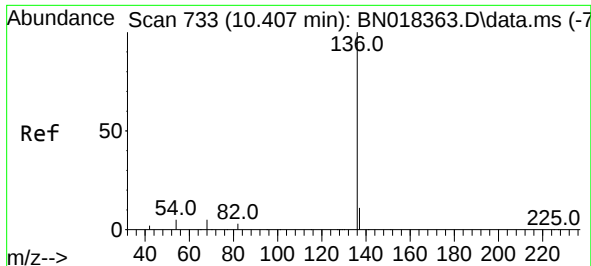
Tgt Ion: 99 Resp: 6999
Ion Ratio Lower Upper
99 100
42 20.6 16.3 24.5
71 40.9 26.8 40.2#



#6
bis(2-Chloroethyl)ether
Concen: 0.428 ng
RT: 7.052 min Scan# 431
Delta R.T. -0.009 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion: 93 Resp: 32358
Ion Ratio Lower Upper
93 100
63 78.0 61.7 92.5
95 33.1 26.2 39.4

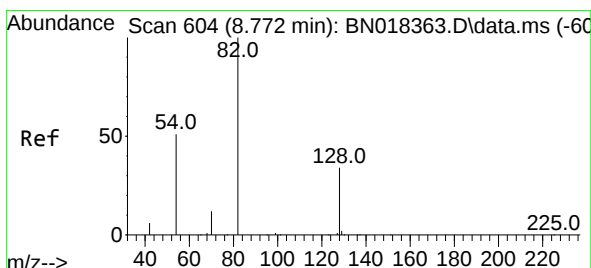
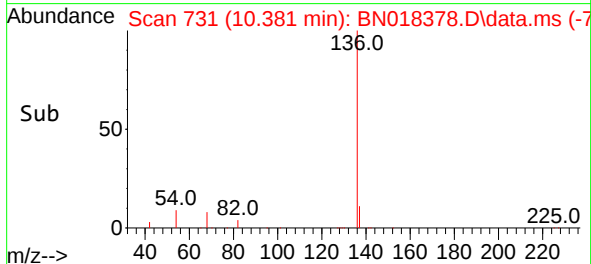
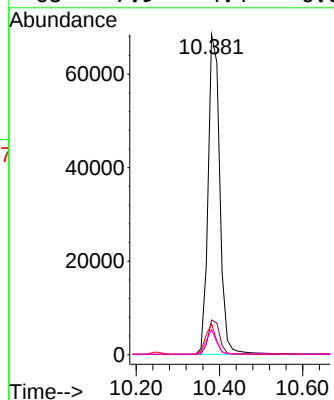
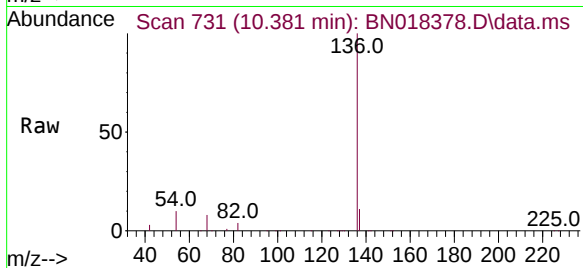




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 71
Delta R.T. -0.026 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

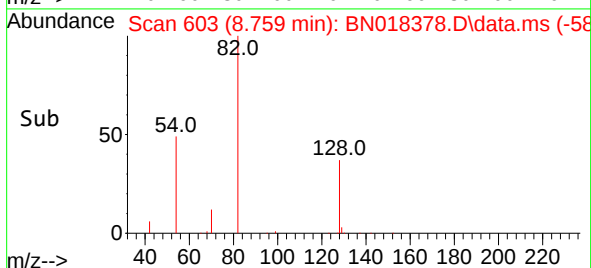
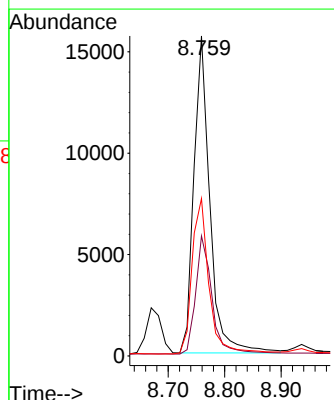
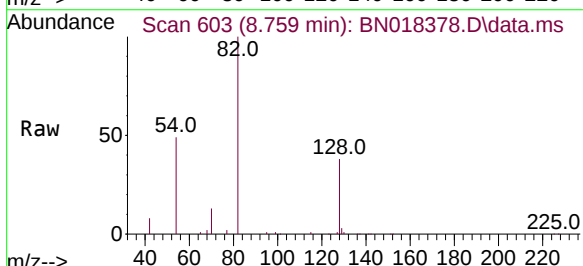
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

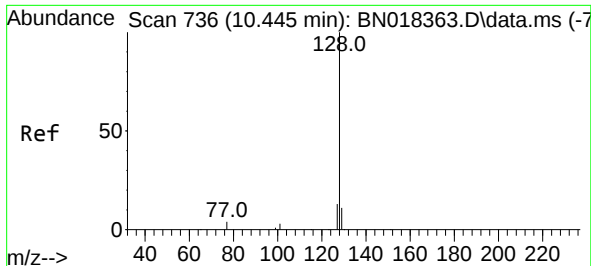
Tgt Ion:136 Resp: 133618
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 9.6 5.0 7.6#
68 7.9 4.4 6.6#



#8
Nitrobenzene-d5
Concen: 0.427 ng
RT: 8.759 min Scan# 603
Delta R.T. -0.013 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion: 82 Resp: 30754
Ion Ratio Lower Upper
82 100
128 37.5 33.7 50.5
54 49.2 36.6 55.0

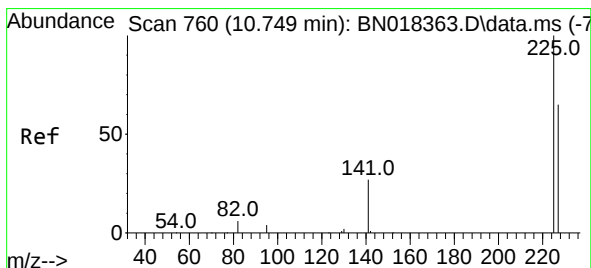
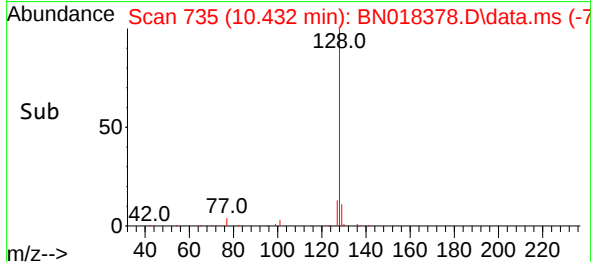
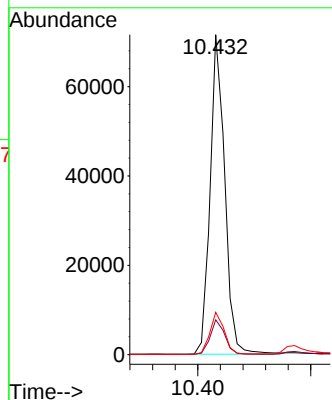
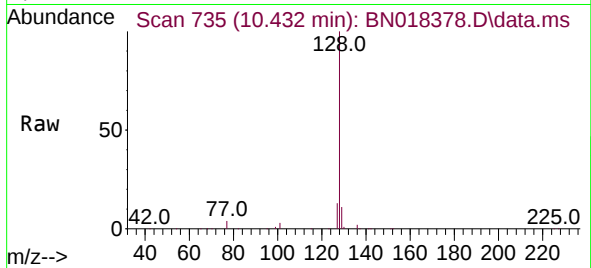




#9
Naphthalene
Concen: 0.378 ng
RT: 10.432 min Scan# 71
Delta R.T. -0.013 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

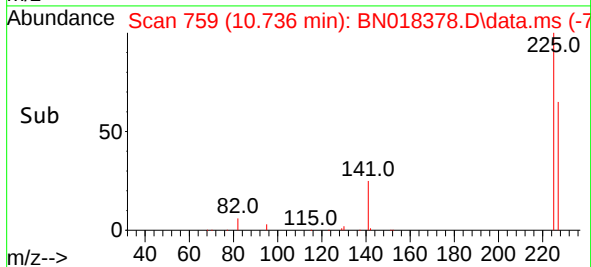
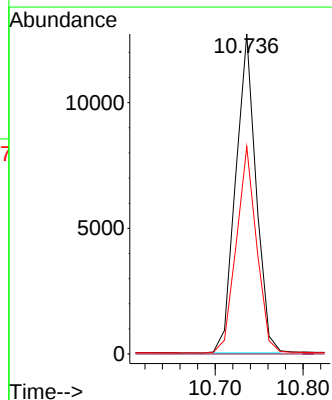
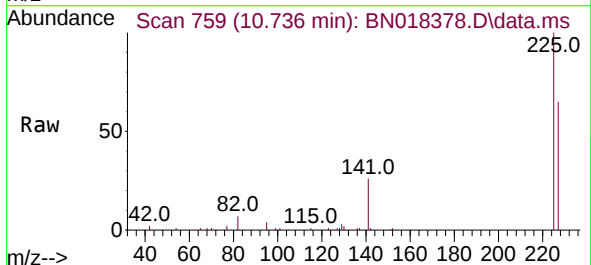
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

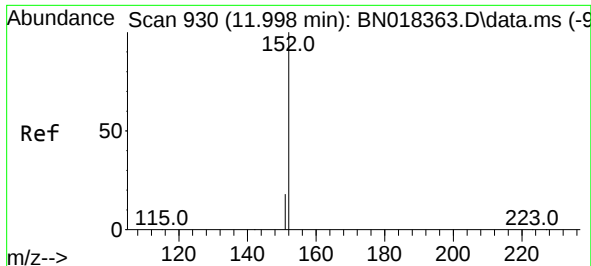
Tgt Ion:128 Resp: 128250
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.2 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.323 ng
RT: 10.736 min Scan# 759
Delta R.T. -0.013 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion:225 Resp: 20388
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.6

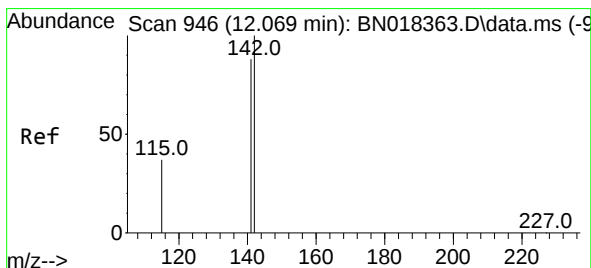
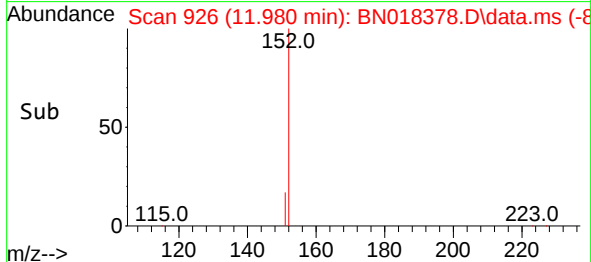
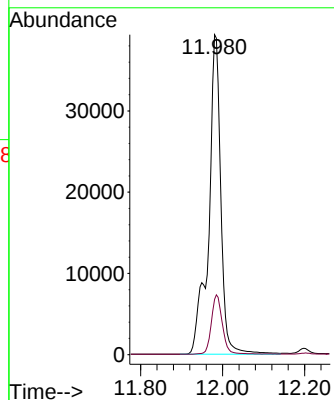
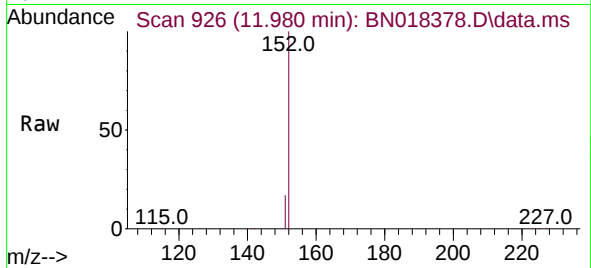




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 11.980 min Scan# 911
Delta R.T. -0.018 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

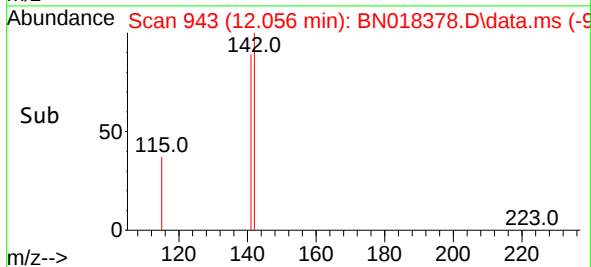
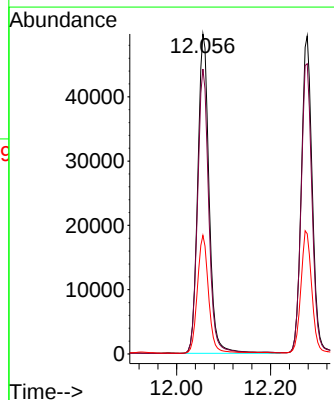
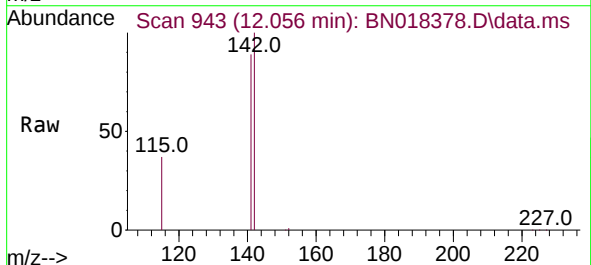
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

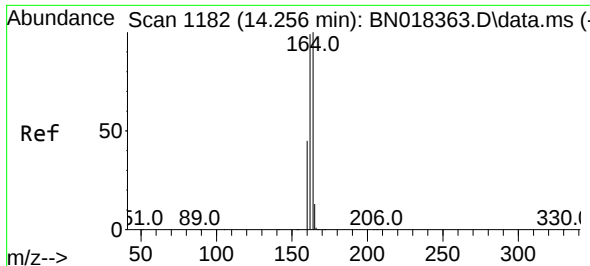
Tgt Ion:152 Resp: 81514
Ion Ratio Lower Upper
152 100
151 16.7 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.401 ng
RT: 12.056 min Scan# 943
Delta R.T. -0.013 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion:142 Resp: 83447
Ion Ratio Lower Upper
142 100
141 89.1 70.0 105.0
115 37.0 27.8 41.8

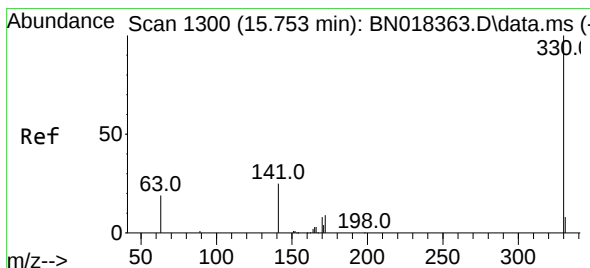
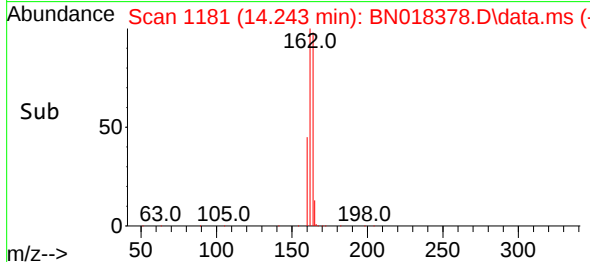
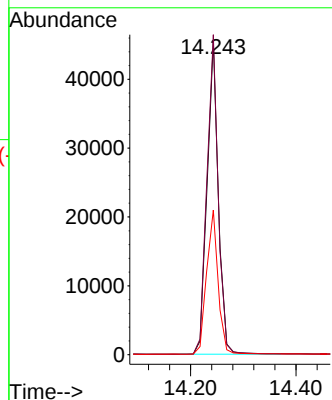
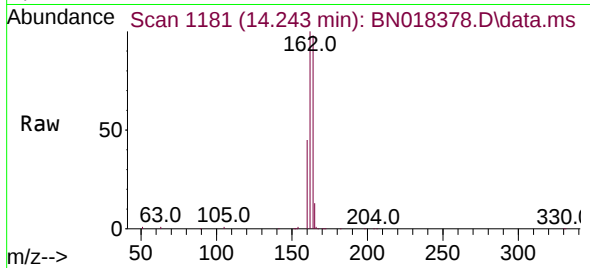




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1182
Delta R.T. -0.013 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

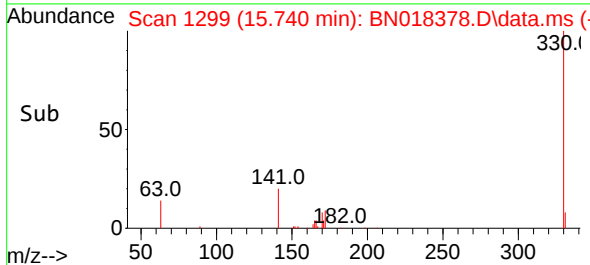
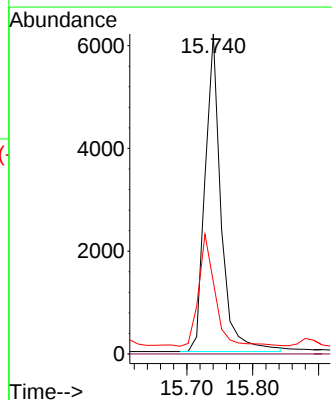
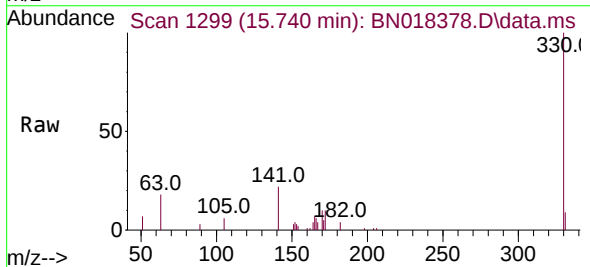
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

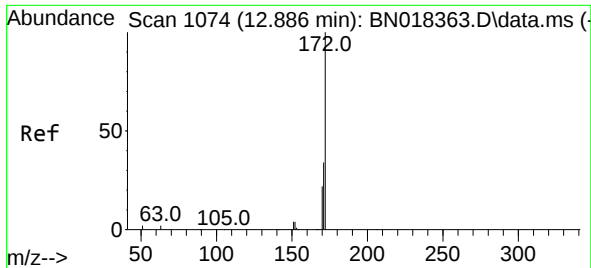
Tgt Ion:164 Resp: 67266
Ion Ratio Lower Upper
164 100
162 101.9 80.2 120.2
160 46.0 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.479 ng
RT: 15.740 min Scan# 1299
Delta R.T. -0.013 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion:330 Resp: 10445
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.4 21.3 31.9#

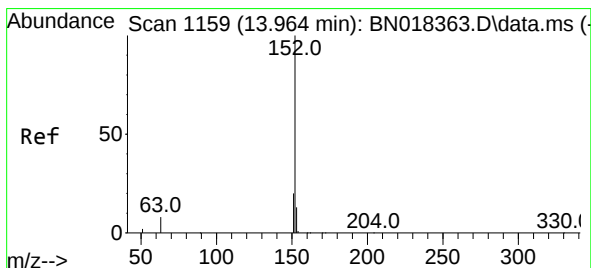
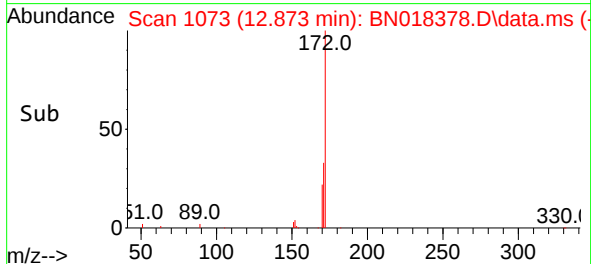
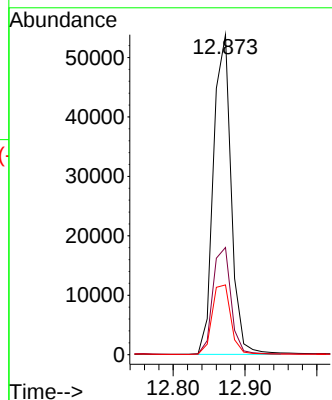
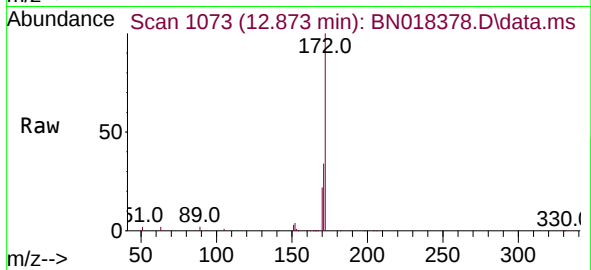




#15
2-Fluorobiphenyl
Concen: 0.380 ng
RT: 12.873 min Scan# 1073
Delta R.T. -0.013 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

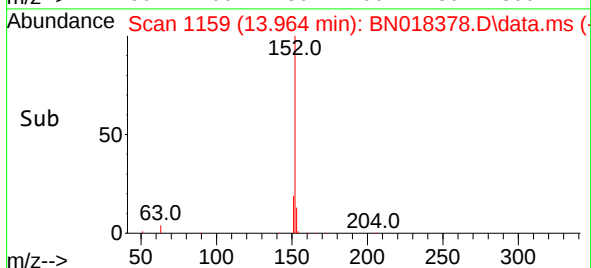
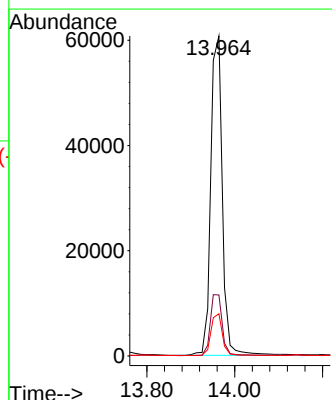
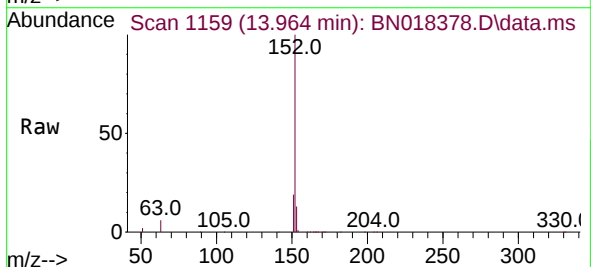
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

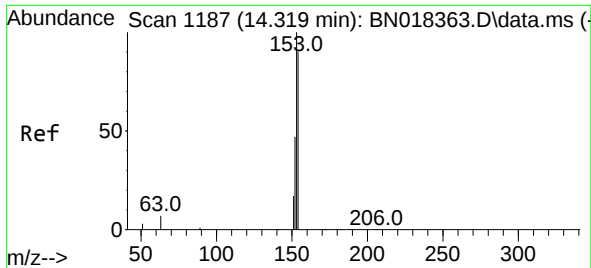
Tgt Ion:172 Resp: 92184
Ion Ratio Lower Upper
172 100
171 33.5 27.4 41.0
170 21.8 18.4 27.6



#16
Acenaphthylene
Concen: 0.415 ng
RT: 13.964 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion:152 Resp: 110724
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.0 10.5 15.7

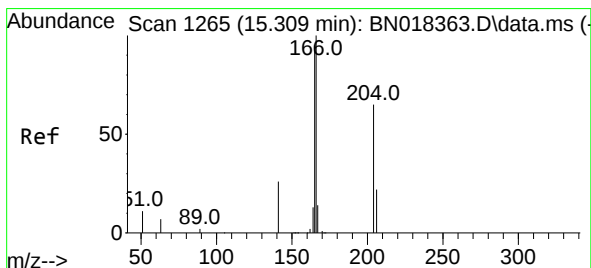
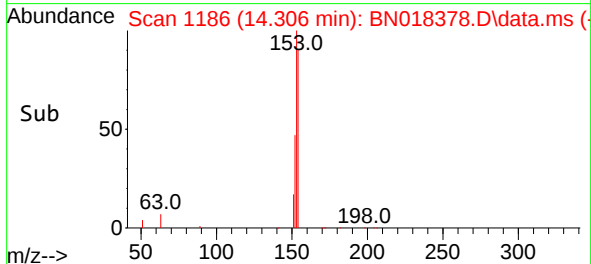
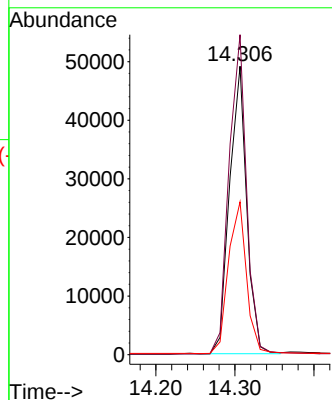
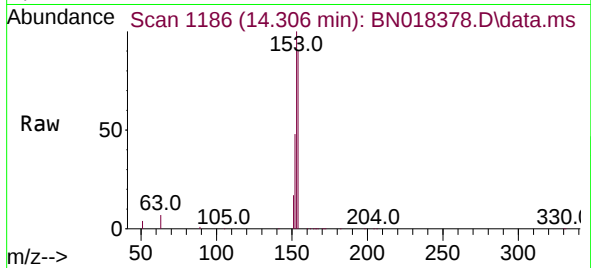




#17
Acenaphthene
Concen: 0.397 ng
RT: 14.306 min Scan# 1186
Delta R.T. -0.013 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

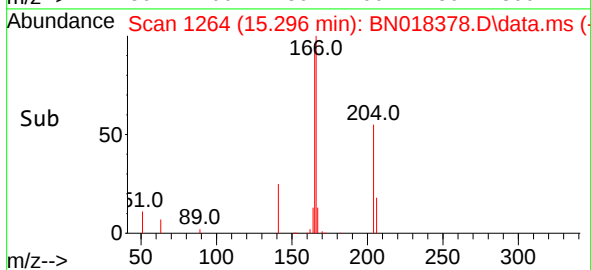
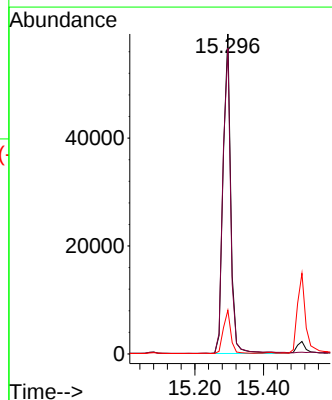
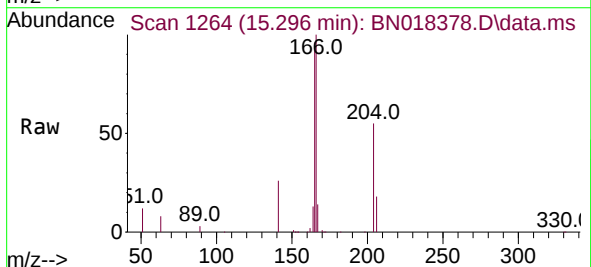
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

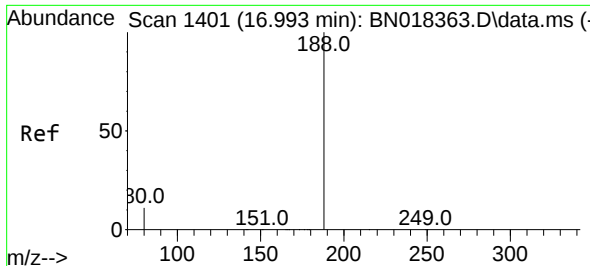
Tgt Ion:154 Resp: 73947
Ion Ratio Lower Upper
154 100
153 114.3 90.9 136.3
152 55.8 45.0 67.4



#18
Fluorene
Concen: 0.434 ng
RT: 15.296 min Scan# 1264
Delta R.T. -0.013 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion:166 Resp: 90980
Ion Ratio Lower Upper
166 100
165 97.4 77.8 116.6
167 13.3 10.9 16.3

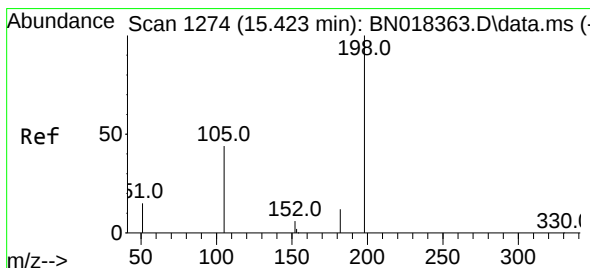
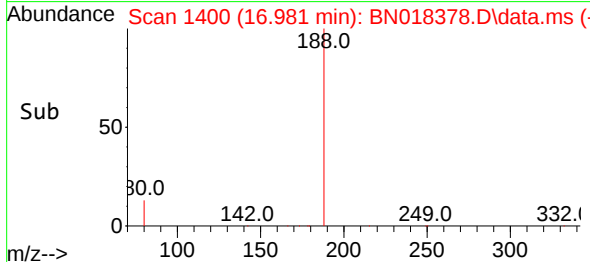
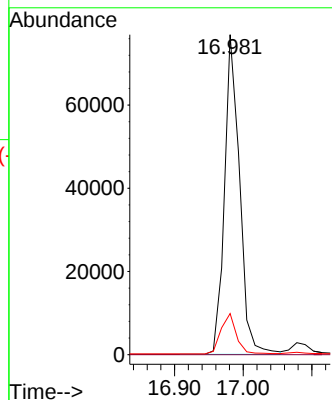
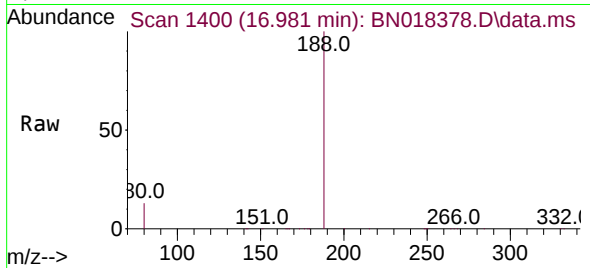




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.981 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

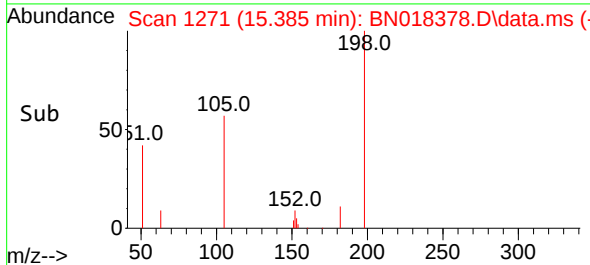
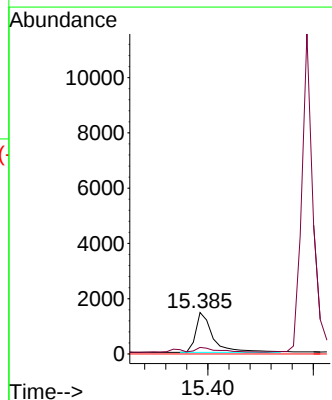
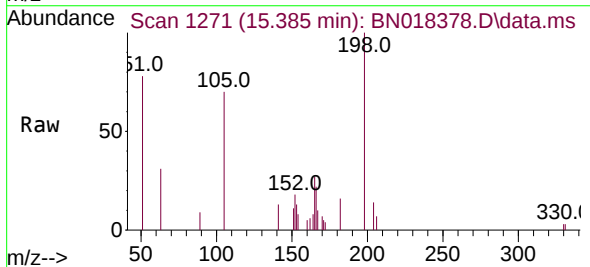
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

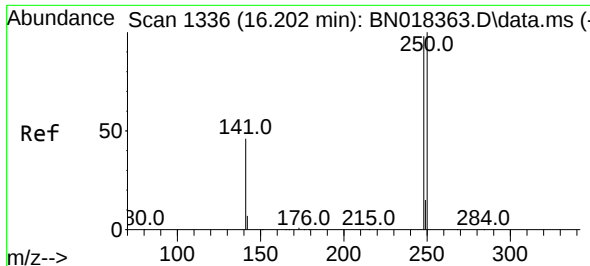
Tgt Ion:188 Resp: 117127
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.8 7.0 10.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.548 ng
RT: 15.385 min Scan# 1271
Delta R.T. -0.038 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion:198 Resp: 3310
Ion Ratio Lower Upper
198 100
182 15.9 15.5 23.3
77 0.0 0.0 0.0

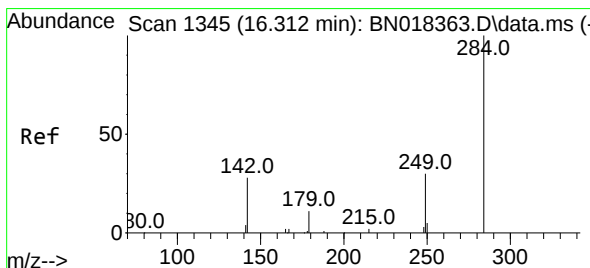
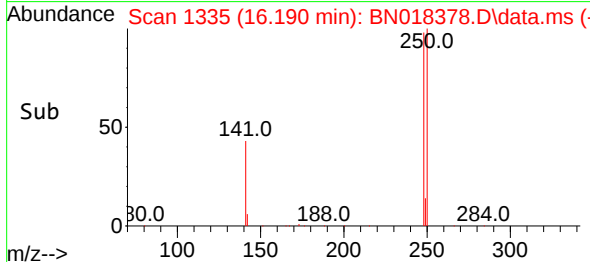
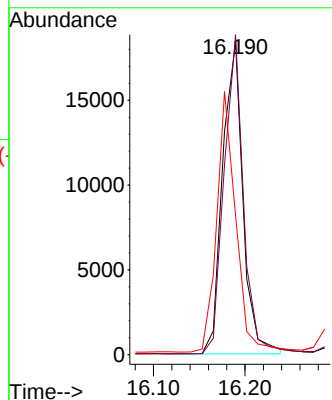
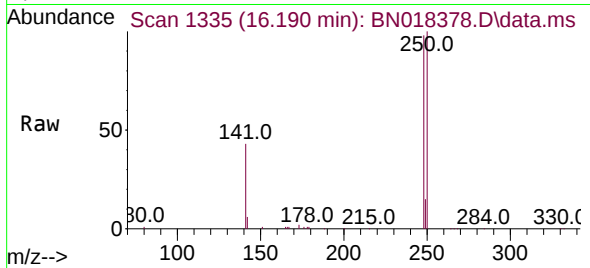




#21
4-Bromophenyl-phenylether
Concen: 0.442 ng
RT: 16.190 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

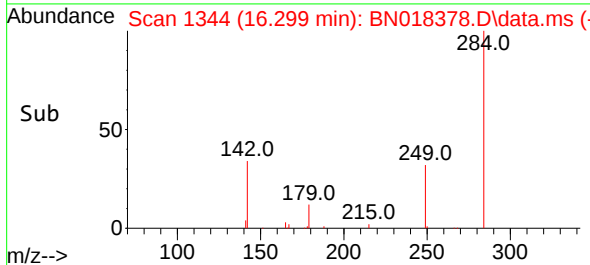
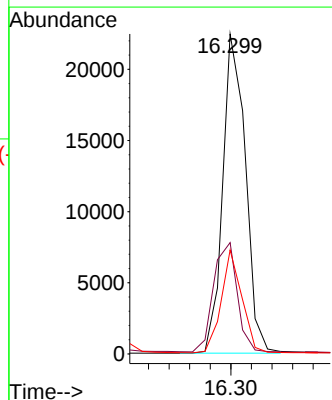
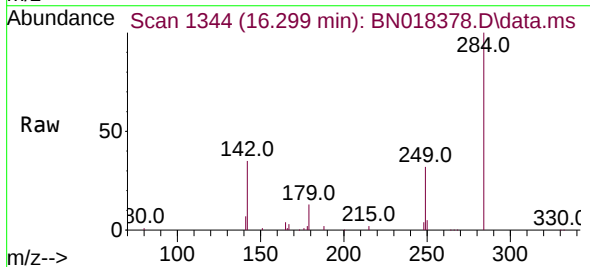
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

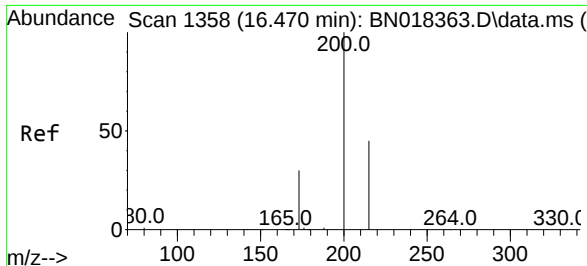
Tgt Ion:248 Resp: 28460
Ion Ratio Lower Upper
248 100
250 102.4 74.4 111.6
141 44.5 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.401 ng
RT: 16.299 min Scan# 1344
Delta R.T. -0.013 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion:284 Resp: 34373
Ion Ratio Lower Upper
284 100
142 35.5 21.6 32.4#
249 29.1 23.5 35.3

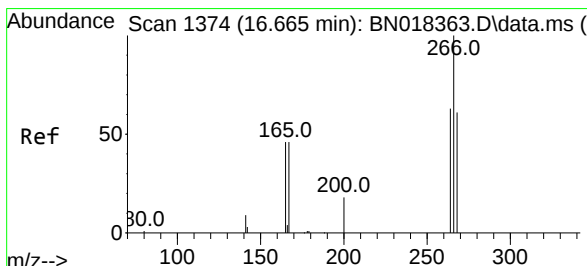
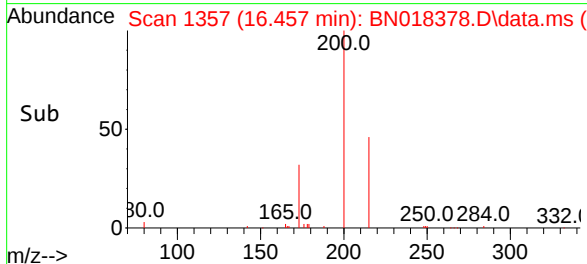
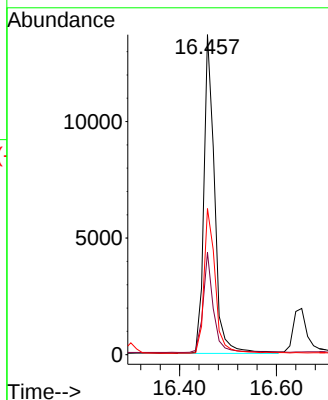
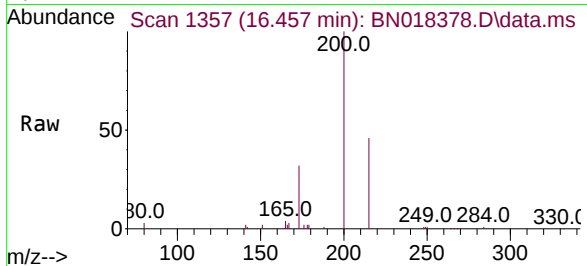




#23
 Atrazine
 Concen: 0.473 ng
 RT: 16.457 min Scan# 11
 Delta R.T. -0.013 min
 Lab File: BN018378.D
 Acq: 10 Jan 2022 14:33

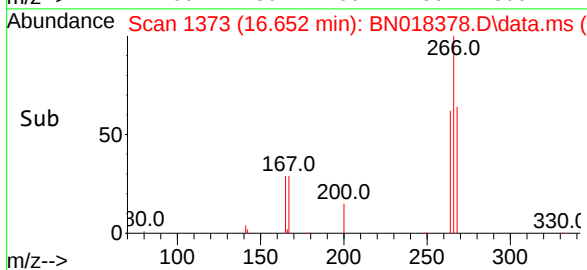
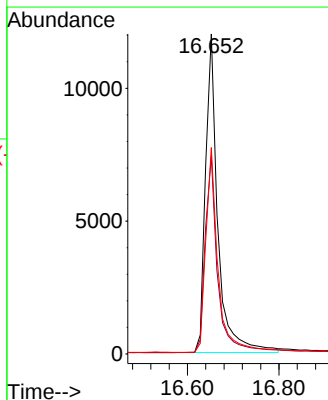
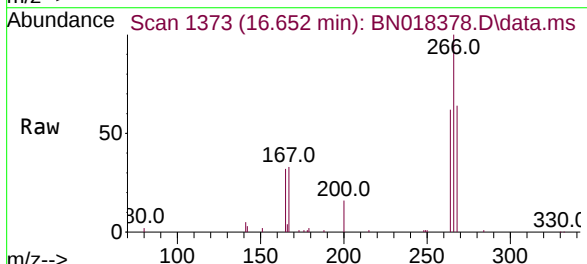
Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-122221MS

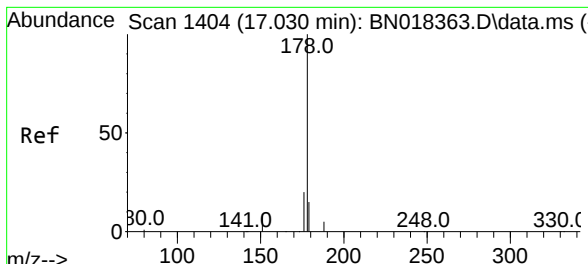
Tgt Ion:200 Resp: 21023
 Ion Ratio Lower Upper
 200 100
 173 31.9 20.3 30.5#
 215 45.6 40.4 60.6



#24
 Pentachlorophenol
 Concen: 0.962 ng
 RT: 16.652 min Scan# 1373
 Delta R.T. -0.013 min
 Lab File: BN018378.D
 Acq: 10 Jan 2022 14:33

Tgt Ion:266 Resp: 22473
 Ion Ratio Lower Upper
 266 100
 264 62.4 49.5 74.3
 268 63.8 50.6 76.0

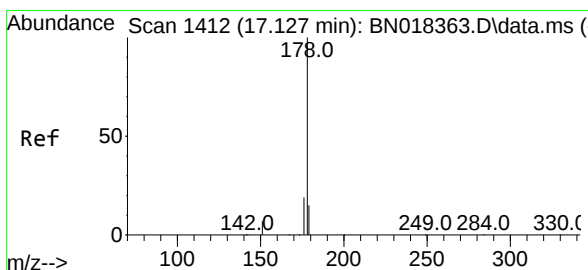
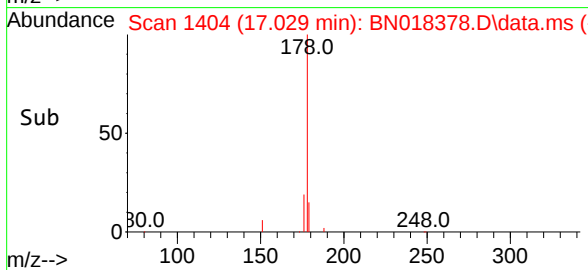
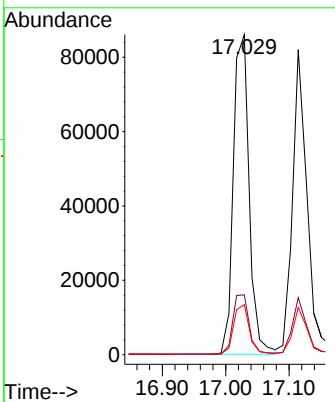
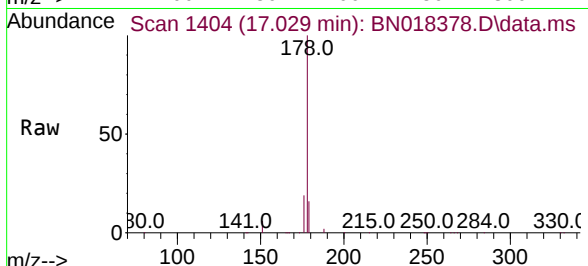




#25
 Phenanthrene
 Concen: 0.454 ng
 RT: 17.029 min Scan# 1404
 Delta R.T. -0.001 min
 Lab File: BN018378.D
 Acq: 10 Jan 2022 14:33

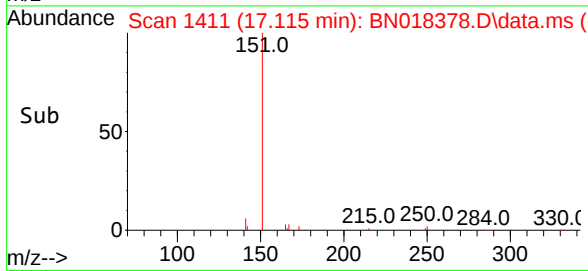
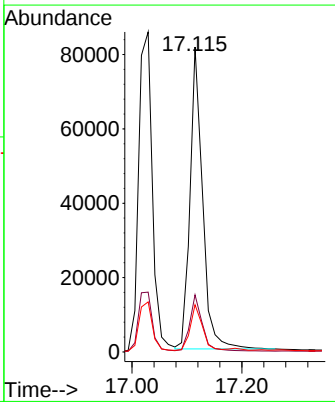
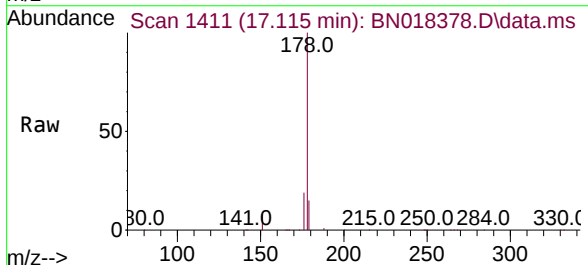
Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-122221MS

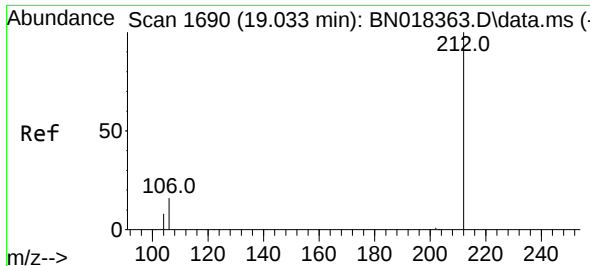
Tgt Ion:	178	Resp:	149465
Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.3	22.9
179	15.5	12.3	18.5



#26
 Anthracene
 Concen: 0.476 ng
 RT: 17.115 min Scan# 1411
 Delta R.T. -0.012 min
 Lab File: BN018378.D
 Acq: 10 Jan 2022 14:33

Tgt Ion:	178	Resp:	129433
Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	14.6	12.2	18.4

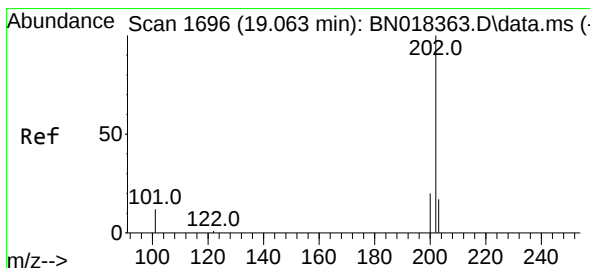
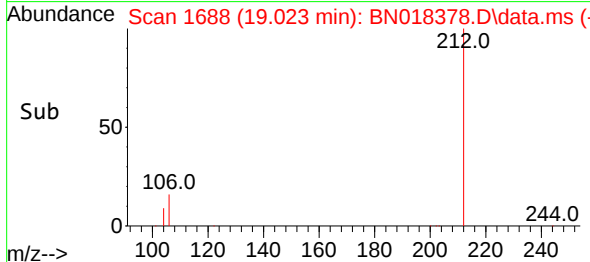
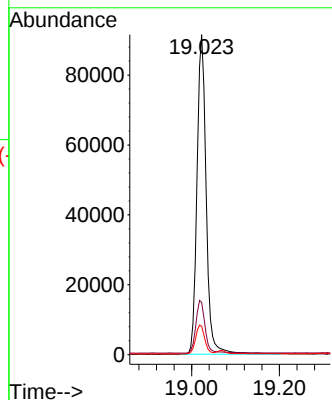
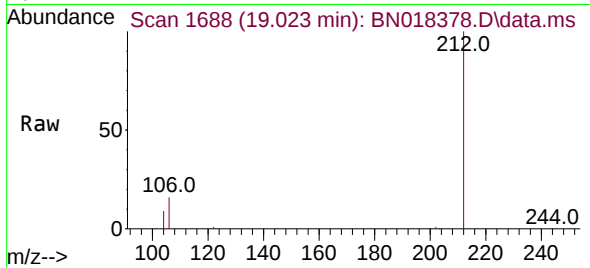




#27
Fluoranthene-d10
Concen: 0.399 ng
RT: 19.023 min Scan# 1688
Delta R.T. -0.010 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

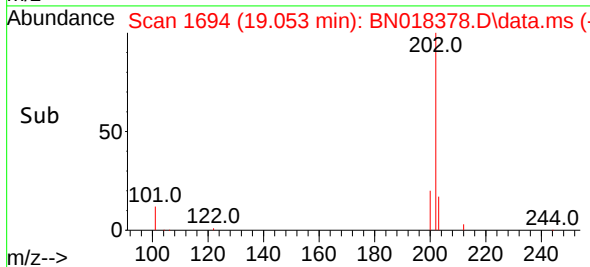
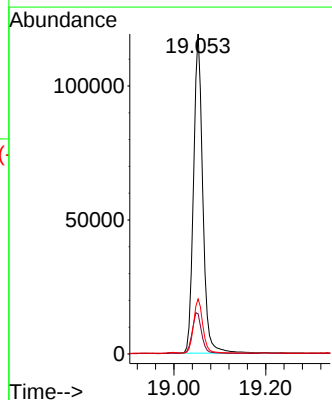
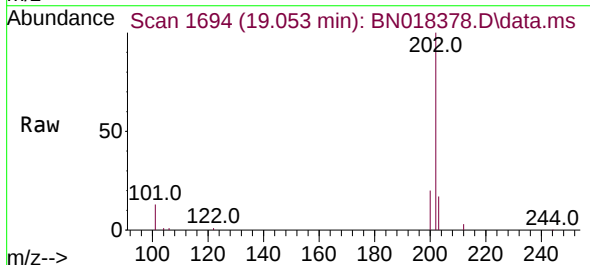
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

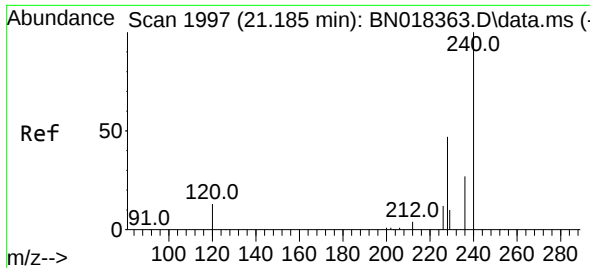
Tgt Ion:212 Resp: 133304
Ion Ratio Lower Upper
212 100
106 16.7 8.4 12.6#
104 8.8 4.5 6.7#



#28
Fluoranthene
Concen: 0.477 ng
RT: 19.053 min Scan# 1694
Delta R.T. -0.010 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion:202 Resp: 166686
Ion Ratio Lower Upper
202 100
101 13.4 7.2 10.8#
203 16.9 13.7 20.5

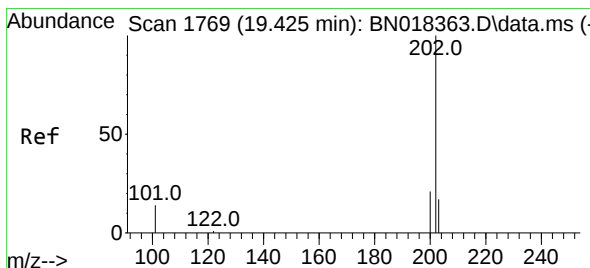
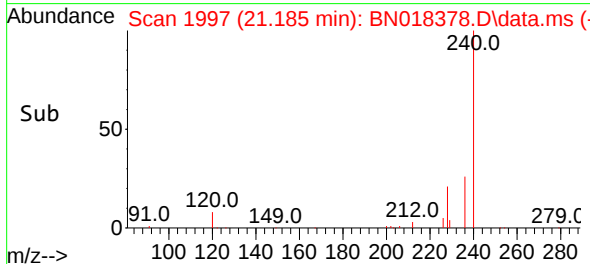
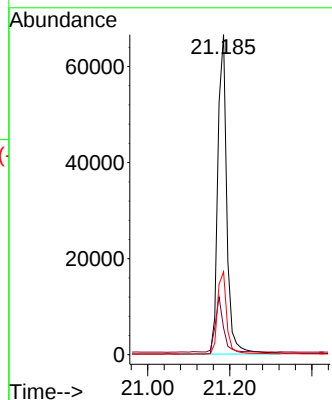
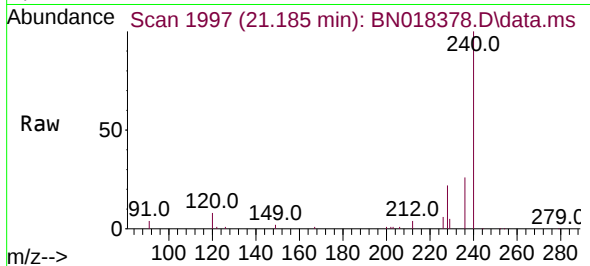




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.185 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

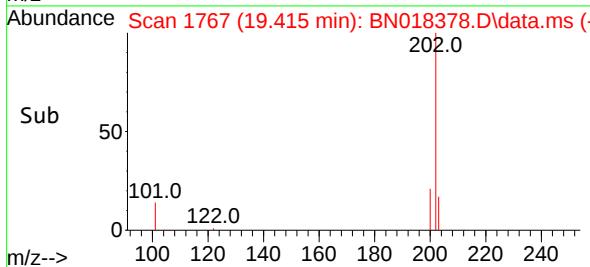
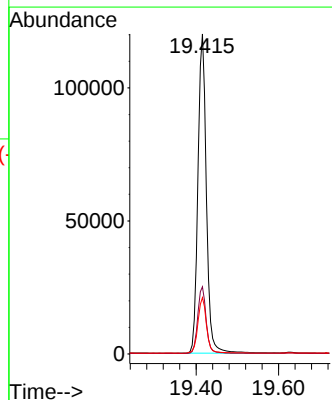
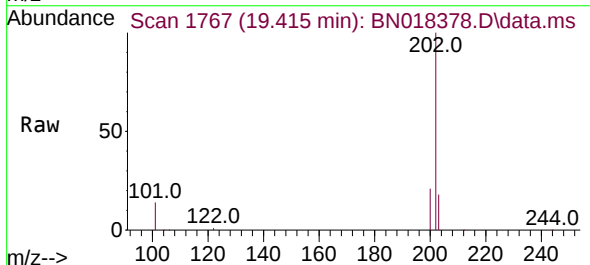
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

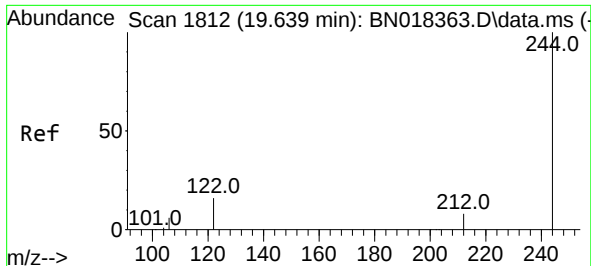
Tgt Ion:240 Resp: 100621
Ion Ratio Lower Upper
240 100
120 8.4 6.0 9.0
236 25.9 21.4 32.2



#30
Pyrene
Concen: 0.481 ng
RT: 19.415 min Scan# 1767
Delta R.T. -0.010 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion:202 Resp: 171306
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 17.6 14.1 21.1

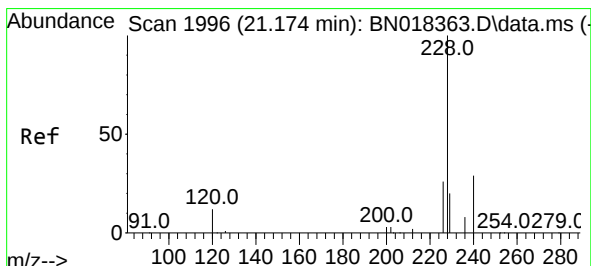
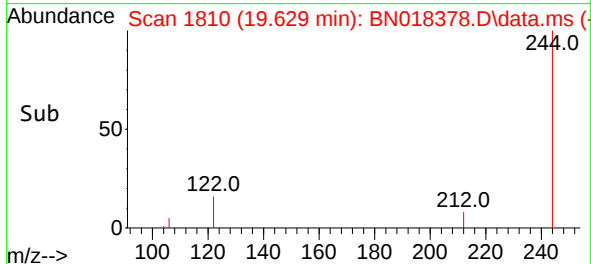
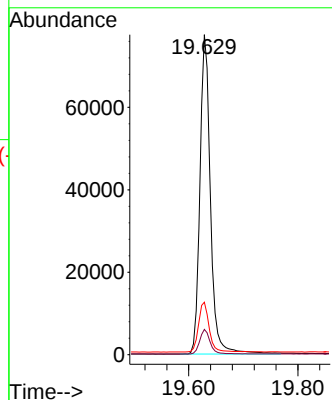
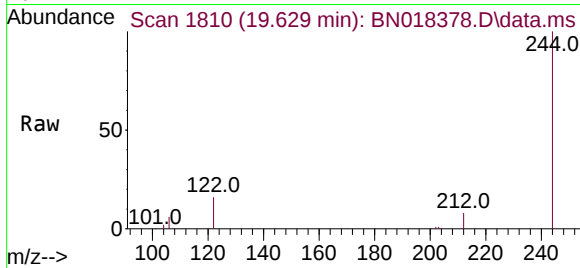




#31
 Terphenyl-d14
 Concen: 0.477 ng
 RT: 19.629 min Scan# 1812
 Delta R.T. -0.010 min
 Lab File: BN018378.D
 Acq: 10 Jan 2022 14:33

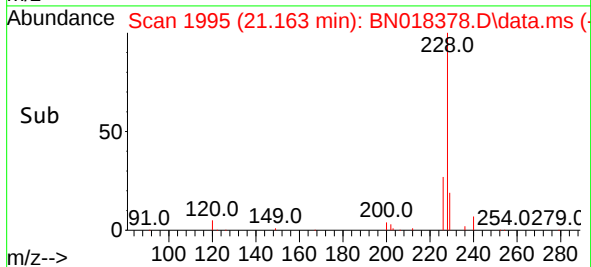
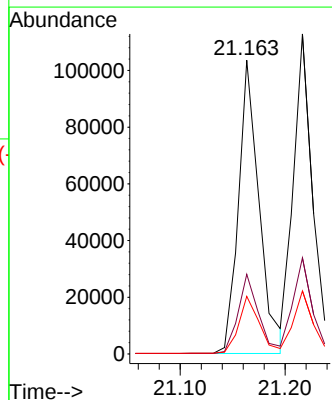
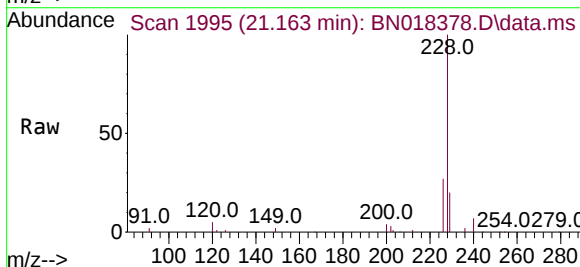
Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-122221MS

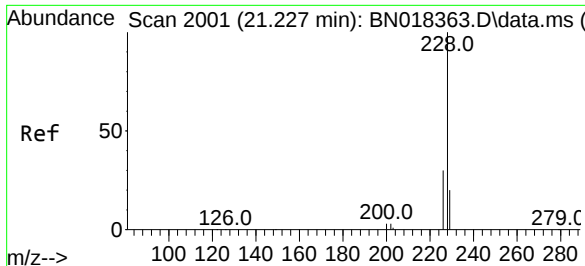
Tgt Ion:244 Resp: 103869
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.2 9.2
 122 16.4 7.9 11.9#



#32
 Benzo(a)anthracene
 Concen: 0.479 ng
 RT: 21.163 min Scan# 1995
 Delta R.T. -0.011 min
 Lab File: BN018378.D
 Acq: 10 Jan 2022 14:33

Tgt Ion:228 Resp: 141893
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.3 31.9
 229 19.6 15.9 23.9





#33

Chrysene

Concen: 0.435 ng

RT: 21.216 min Scan# 2000

Delta R.T. -0.011 min

Lab File: BN018378.D

Acq: 10 Jan 2022 14:33

Instrument :

BNA_N

ClientSampleId :

PW-B6-L10-122221MS

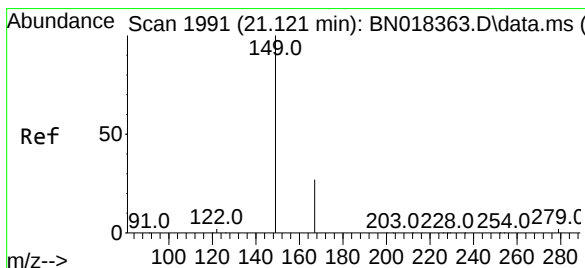
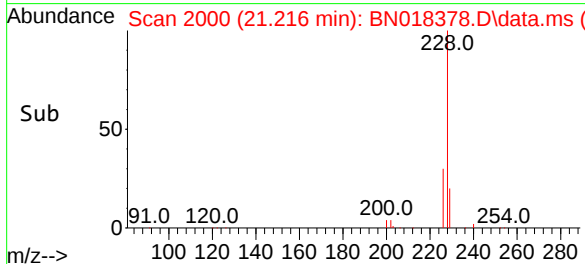
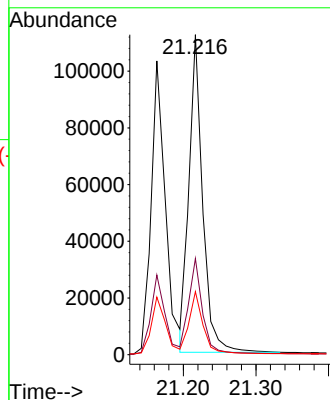
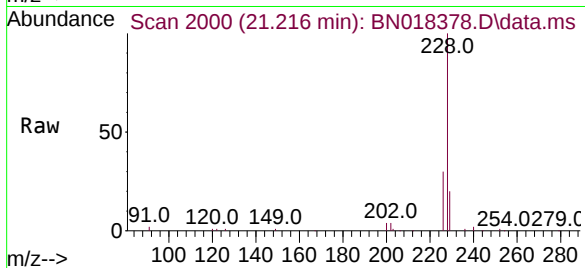
Tgt Ion:228 Resp: 146376

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.4

229 19.7 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.677 ng

RT: 21.110 min Scan# 1990

Delta R.T. -0.011 min

Lab File: BN018378.D

Acq: 10 Jan 2022 14:33

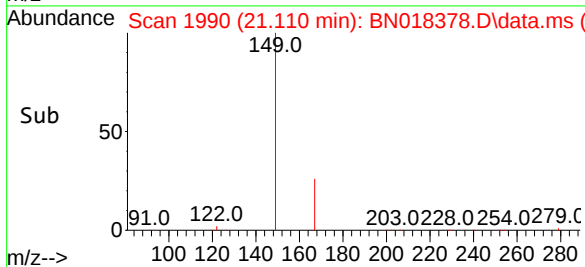
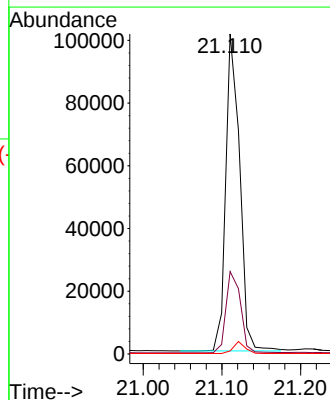
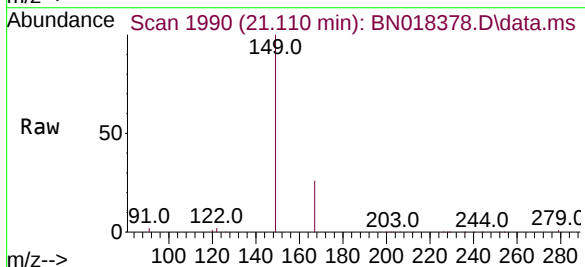
Tgt Ion:149 Resp: 124161

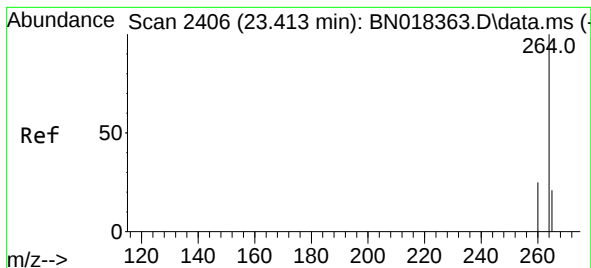
Ion Ratio Lower Upper

149 100

167 26.7 23.7 35.5

279 3.3 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.402 min Scan# 2406

Delta R.T. -0.011 min

Lab File: BN018378.D

Acq: 10 Jan 2022 14:33

Instrument :

BNA_N

ClientSampleId :

PW-B6-L10-122221MS

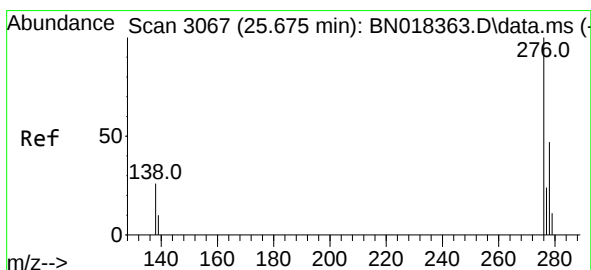
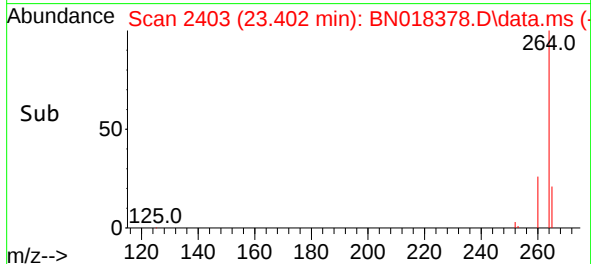
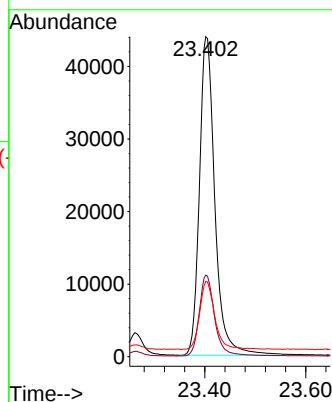
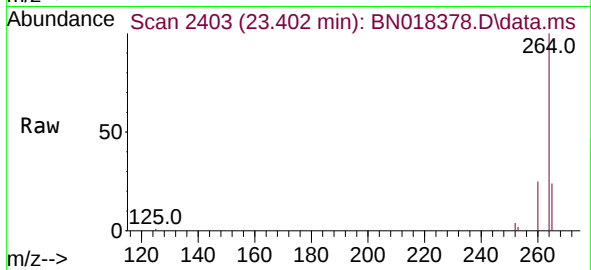
Tgt Ion:264 Resp: 93320

Ion Ratio Lower Upper

264 100

260 25.5 20.2 30.4

265 23.5 18.2 27.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.466 ng

RT: 25.658 min Scan# 3062

Delta R.T. -0.017 min

Lab File: BN018378.D

Acq: 10 Jan 2022 14:33

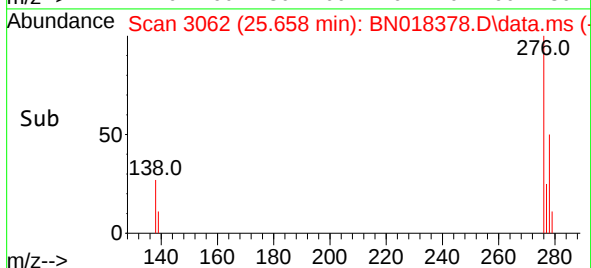
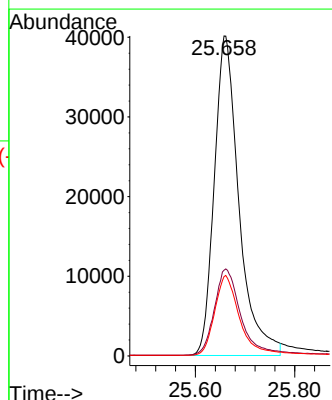
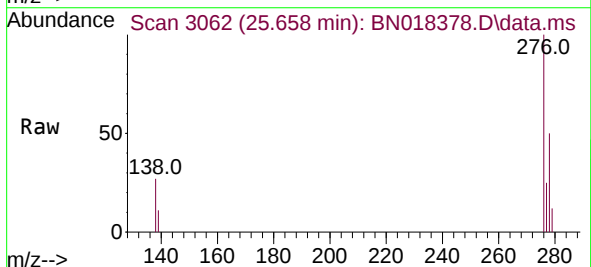
Tgt Ion:276 Resp: 138085

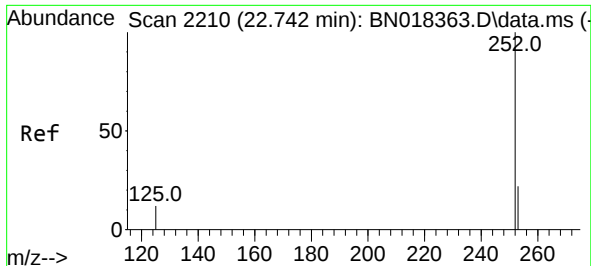
Ion Ratio Lower Upper

276 100

138 28.5 14.9 22.3#

277 25.1 19.9 29.9

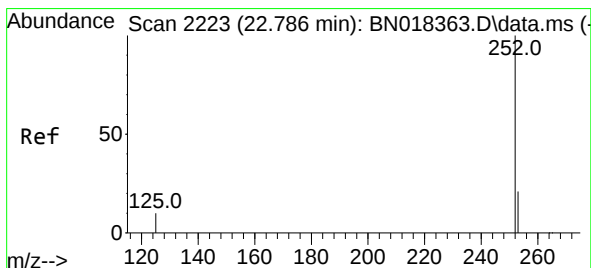
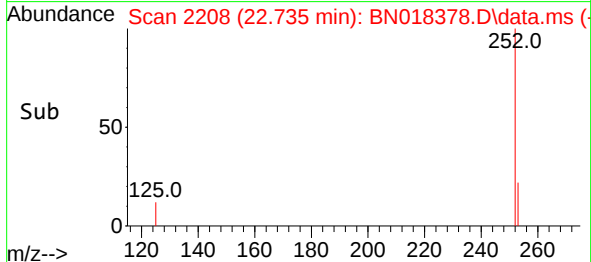
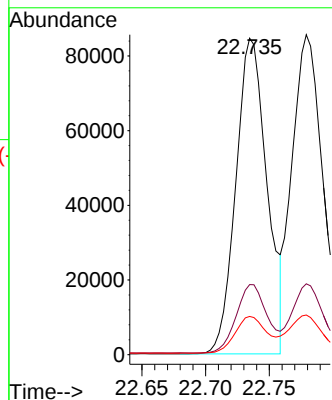
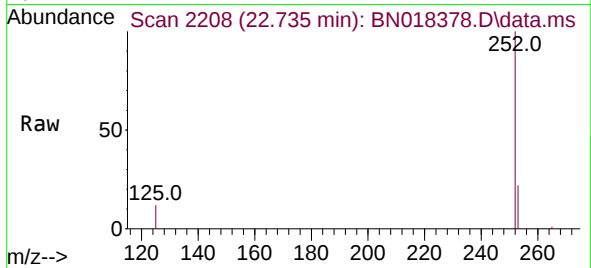




#37
Benzo(b)fluoranthene
Concen: 0.475 ng
RT: 22.735 min Scan# 211
Delta R.T. -0.007 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

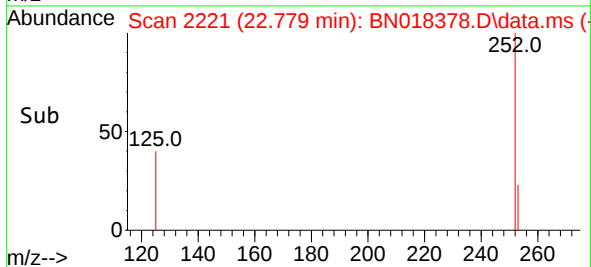
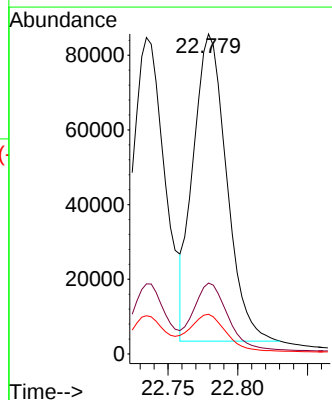
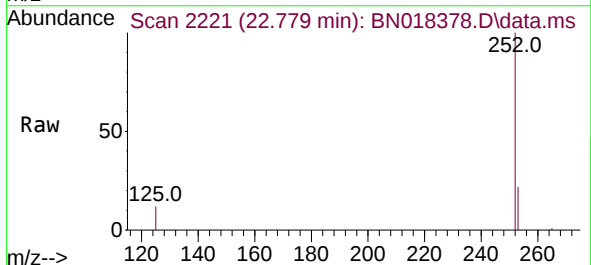
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

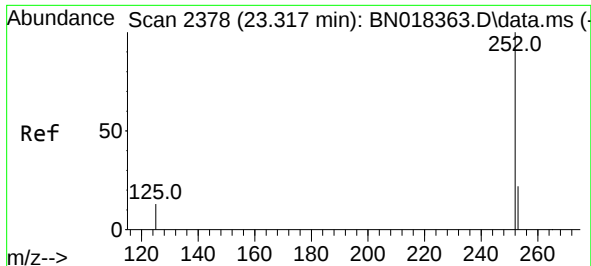
Tgt Ion:252 Resp: 143578
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 12.1 6.0 9.0#



#38
Benzo(k)fluoranthene
Concen: 0.463 ng
RT: 22.779 min Scan# 2221
Delta R.T. -0.007 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion:252 Resp: 137005
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 12.4 6.2 9.2#

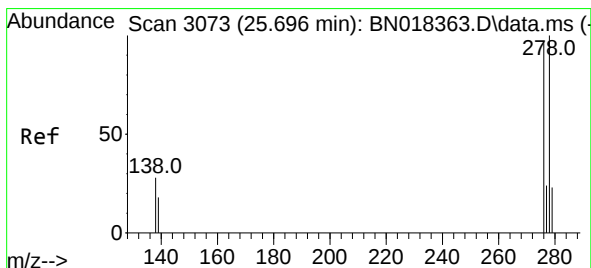
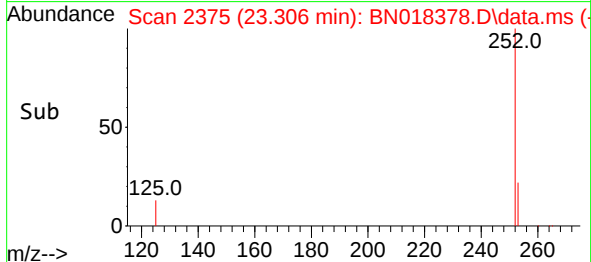
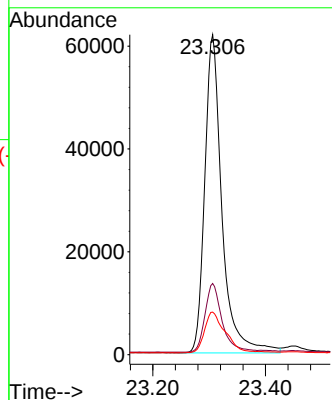
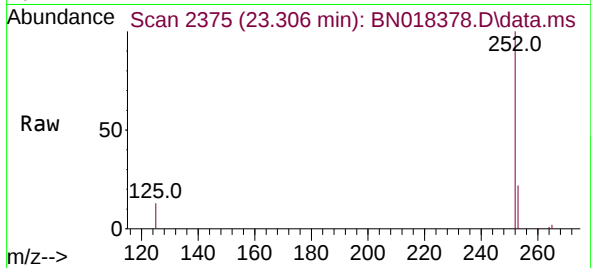




#39
Benzo(a)pyrene
Concen: 0.471 ng
RT: 23.306 min Scan# 21
Delta R.T. -0.011 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

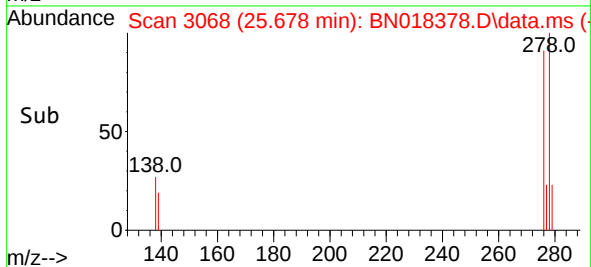
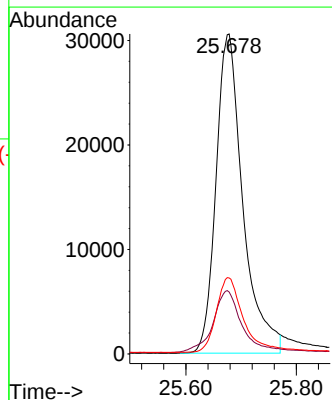
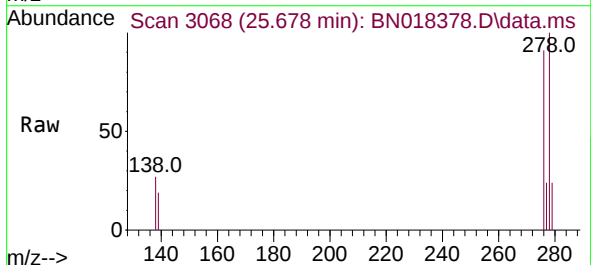
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MS

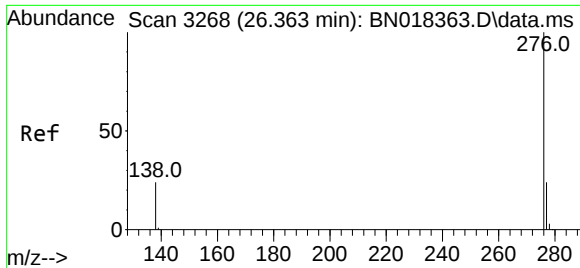
Tgt Ion:252 Resp: 131773
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 13.3 7.0 10.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.437 ng
RT: 25.678 min Scan# 3068
Delta R.T. -0.018 min
Lab File: BN018378.D
Acq: 10 Jan 2022 14:33

Tgt Ion:278 Resp: 103172
Ion Ratio Lower Upper
278 100
139 19.4 10.8 16.2#
279 23.8 19.0 28.4





#41

Benzo(g,h,i)perylene

Concen: 0.462 ng

RT: 26.346 min Scan# 31

Delta R.T. -0.017 min

Lab File: BN018378.D

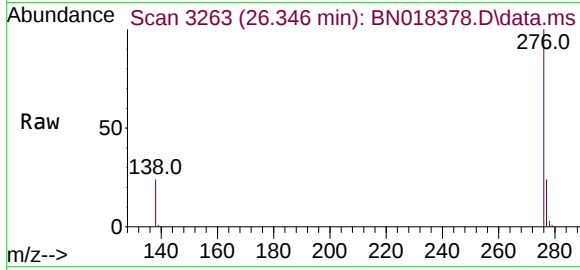
Acq: 10 Jan 2022 14:33

Instrument :

BNA_N

ClientSampleId :

PW-B6-L10-122221MS



Tgt Ion:276 Resp: 125363

Ion Ratio Lower Upper

276 100

277 23.7 19.0 28.6

138 24.3 12.6 19.0#

