

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
 Data File : BN018813.D
 Acq On : 03 Mar 2022 06:27
 Operator : CG/JU
 Sample : PB143019BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143019BS

Quant Time: Mar 03 07:06:30 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 03 00:44:34 2022
 Response via : Initial Calibration

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

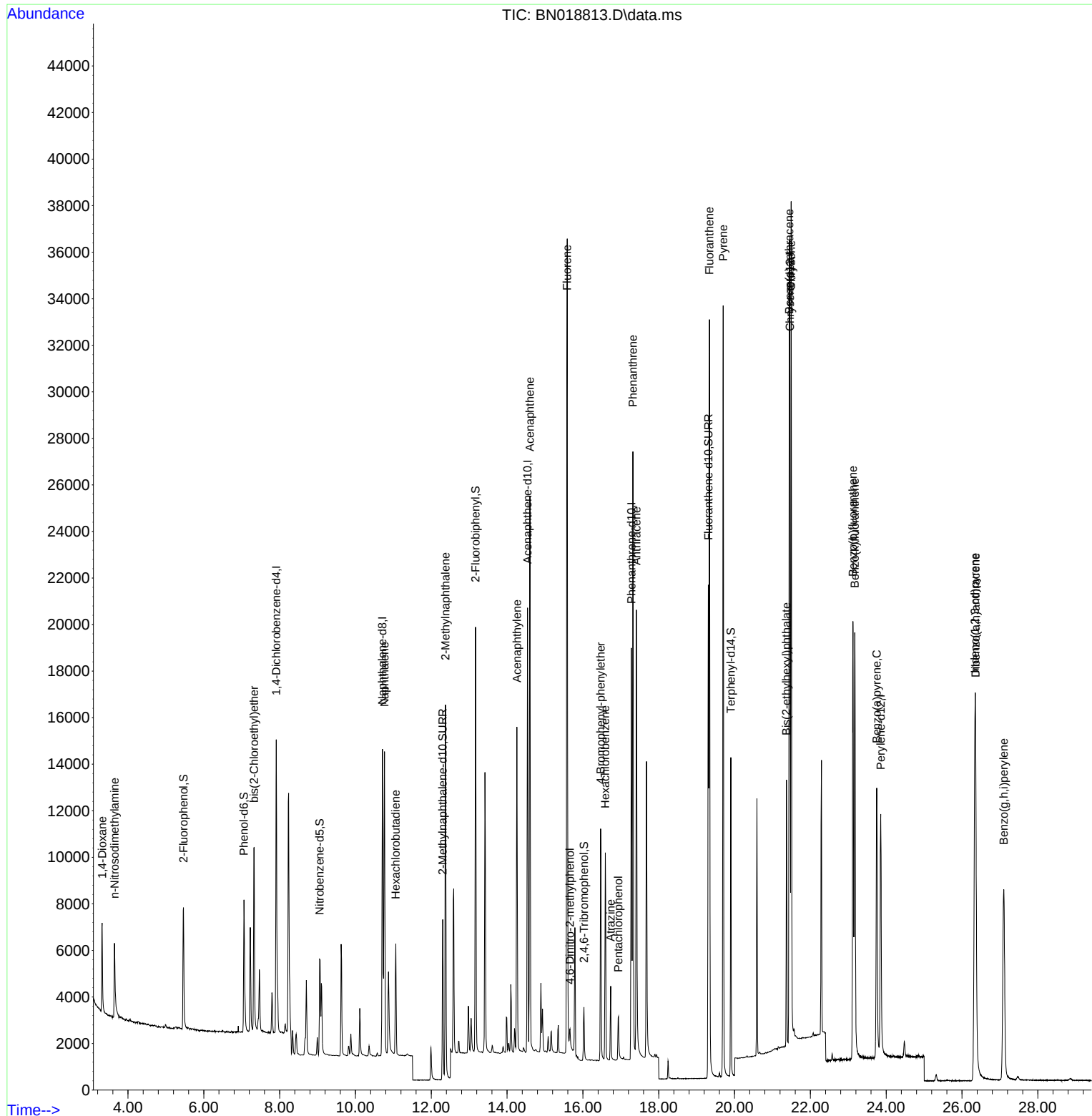
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	6330	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	17173	0.400	ng	#-0.01
13) Acenaphthene-d10	14.538	164	10610	0.400	ng	0.00
19) Phenanthrene-d10	17.277	188	23692	0.400	ng	0.00
29) Chrysene-d12	21.458	240	19744	0.400	ng	# 0.00
35) Perylene-d12	23.855	264	15461	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4778	0.345	ng	0.00
5) Phenol-d6	7.060	99	5534	0.333	ng	0.00
8) Nitrobenzene-d5	9.057	82	3863	0.309	ng	-0.01
11) 2-Methylnaphthalene-d10	12.302	152	9601	0.343	ng	0.00
14) 2,4,6-Tribromophenol	16.025	330	1426	0.292	ng	0.00
15) 2-Fluorobiphenyl	13.169	172	15624	0.344	ng	0.00
27) Fluoranthene-d10	19.307	212	23723	0.340	ng	0.00
31) Terphenyl-d14	19.902	244	14731	0.349	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.319	88	2582	0.365	ng	99
3) n-Nitrosodimethylamine	3.644	42	2585	0.346	ng	96
6) bis(2-Chloroethyl)ether	7.327	93	6274	0.350	ng	99
9) Naphthalene	10.765	128	16979	0.345	ng	100
10) Hexachlorobutadiene	11.064	225	3894	0.347	ng	# 99
12) 2-Methylnaphthalene	12.374	142	11401	0.333	ng	98
16) Acenaphthylene	14.260	152	15084	0.312	ng	100
17) Acenaphthene	14.602	154	11703	0.341	ng	99
18) Fluorene	15.585	166	15275	0.342	ng	100
20) 4,6-Dinitro-2-methylph...	15.660	198	803	0.293	ng	96
21) 4-Bromophenyl-phenylether	16.466	248	5254	0.333	ng	# 78
22) Hexachlorobenzene	16.589	284	6677	0.339	ng	100
23) Atrazine	16.733	200	2741	0.294	ng	98
24) Pentachlorophenol	16.938	266	1196	0.386	ng	98
25) Phenanthrene	17.318	178	27030	0.344	ng	100
26) Anthracene	17.410	178	21483	0.324	ng	100
28) Fluoranthene	19.337	202	30485	0.341	ng	100
30) Pyrene	19.699	202	30665	0.348	ng	100
32) Benzo(a)anthracene	21.440	228	24100	0.325	ng	98
33) Chrysene	21.494	228	29383	0.361	ng	98
34) Bis(2-ethylhexyl)phtha...	21.368	149	10093	0.220	ng	100
36) Indeno(1,2,3-cd)pyrene	26.340	276	23462	0.338	ng	100
37) Benzo(b)fluoranthene	23.124	252	24442	0.340	ng	99
38) Benzo(k)fluoranthene	23.170	252	24326	0.343	ng	99
39) Benzo(a)pyrene	23.749	252	18274	0.330	ng	98
40) Dibenzo(a,h)anthracene	26.357	278	17770	0.334	ng	99
41) Benzo(g,h,i)perylene	27.100	276	19276	0.337	ng	99

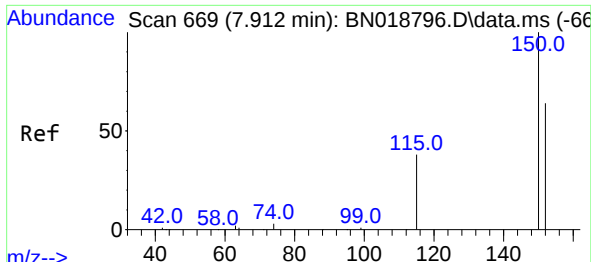
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
Data File : BN018813.D
Acq On : 03 Mar 2022 06:27
Operator : CG/JU
Sample : PB143019BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB143019BS

Quant Time: Mar 03 07:06:30 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 03 00:44:34 2022
Response via : Initial Calibration

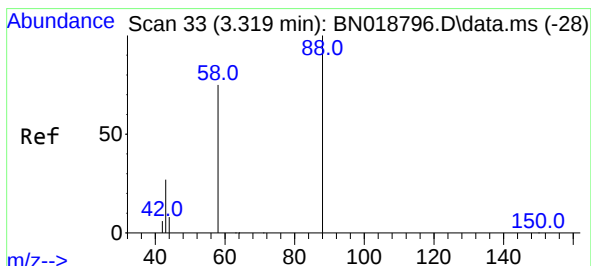
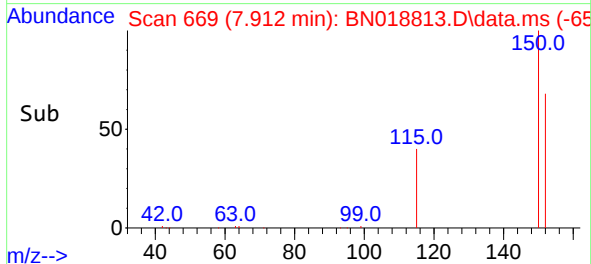
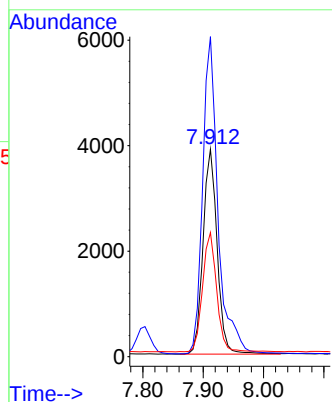
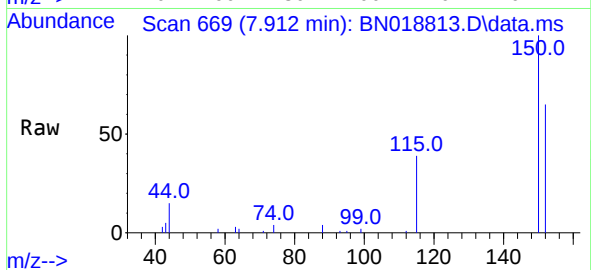




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 669
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

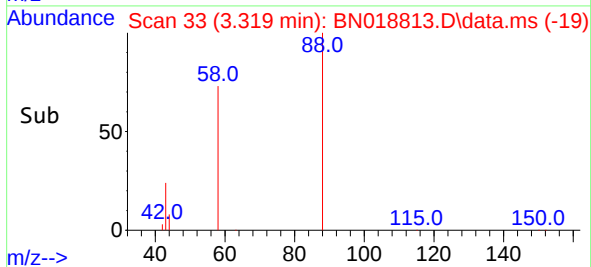
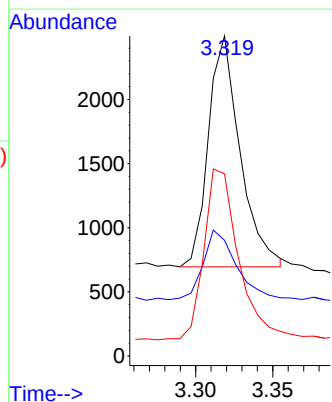
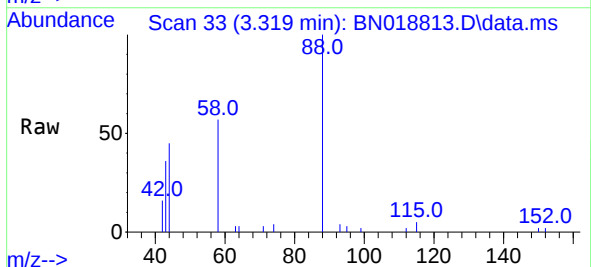
Instrument :
BNA_N
ClientSampleId :
PB143019BS

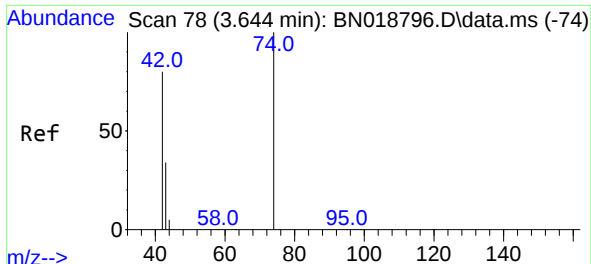
Tgt Ion:152 Resp: 6330
Ion Ratio Lower Upper
152 100
150 154.2 123.9 185.9
115 59.8 48.2 72.4



#2
1,4-Dioxane
Concen: 0.365 ng
RT: 3.319 min Scan# 33
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion: 88 Resp: 2582
Ion Ratio Lower Upper
88 100
43 31.3 24.6 37.0
58 80.4 65.4 98.2



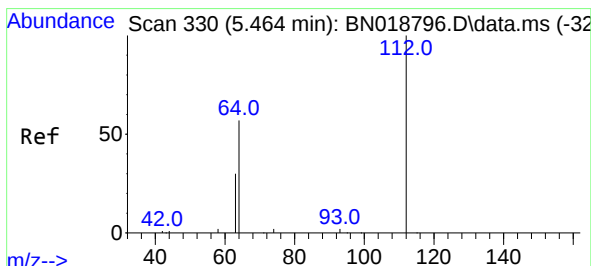
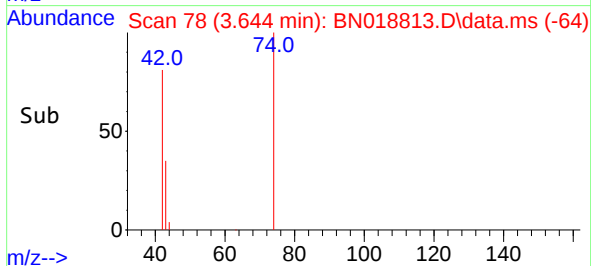
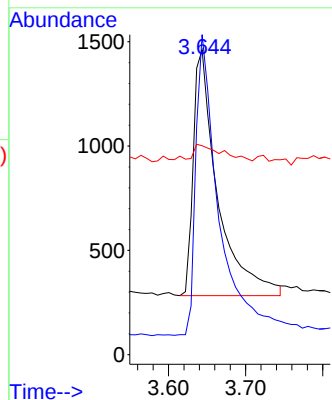
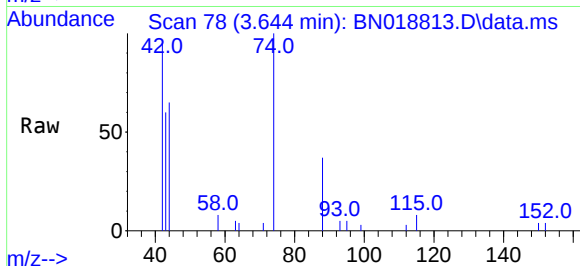


#3
n-Nitrosodimethylamine
Concen: 0.346 ng
RT: 3.644 min Scan# 74
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Instrument :
BNA_N
ClientSampleId :
PB143019BS

Tgt Ion: 42 Resp: 2585

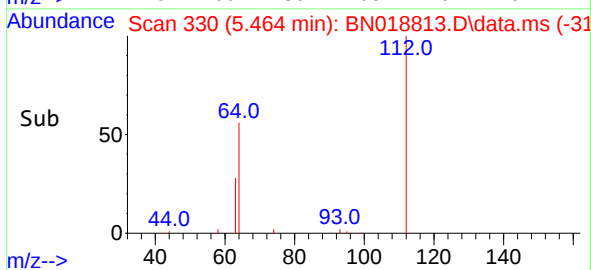
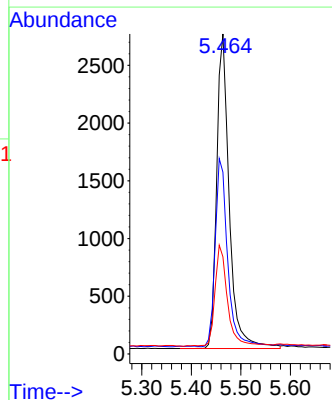
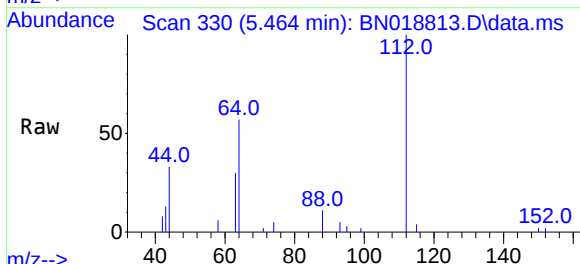
Ion	Ratio	Lower	Upper
42	100		
74	116.7	96.9	145.3
44	8.1	7.3	10.9

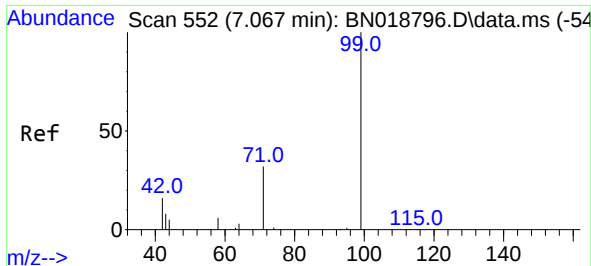


#4
2-Fluorophenol
Concen: 0.345 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion: 112 Resp: 4778

Ion	Ratio	Lower	Upper
112	100		
64	59.9	47.8	71.8
63	32.4	25.7	38.5

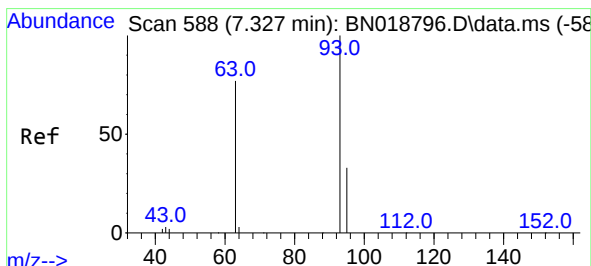
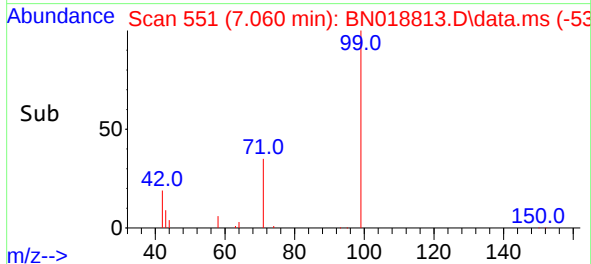
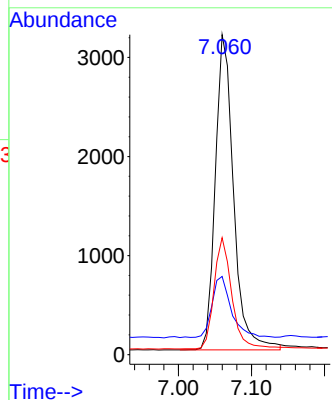
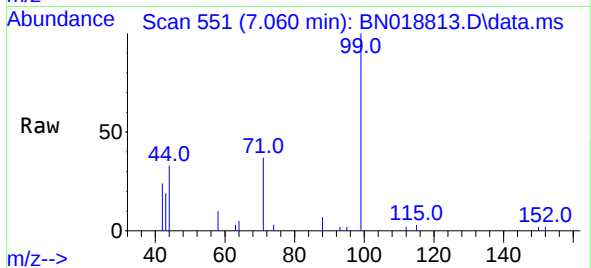




#5
Phenol-d6
Concen: 0.333 ng
RT: 7.060 min Scan# 511
Delta R.T. -0.007 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

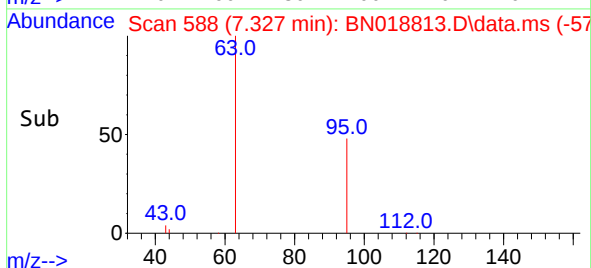
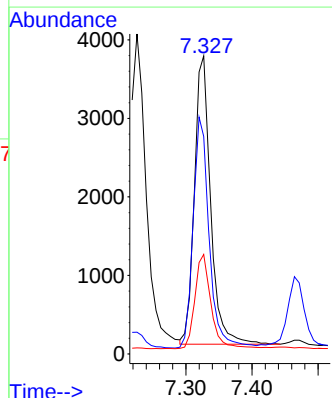
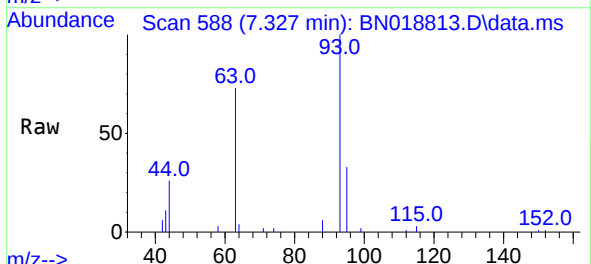
Instrument :
BNA_N
ClientSampleId :
PB143019BS

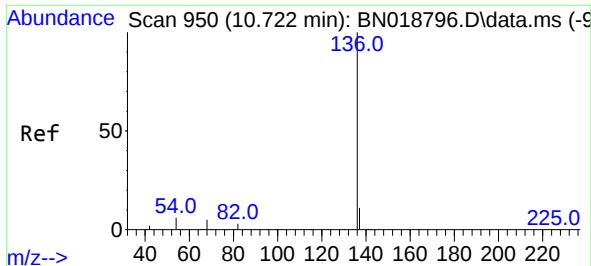
Tgt Ion: 99 Resp: 5534
Ion Ratio Lower Upper
99 100
42 20.2 16.2 24.4
71 34.3 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.350 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion: 93 Resp: 6274
Ion Ratio Lower Upper
93 100
63 79.2 62.8 94.2
95 32.6 26.2 39.4

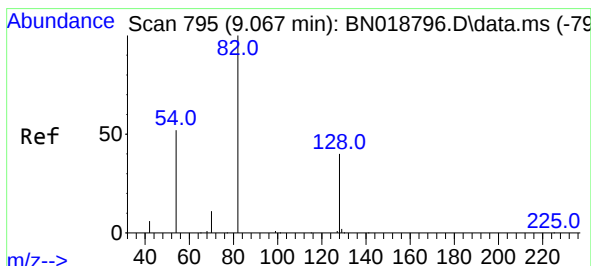
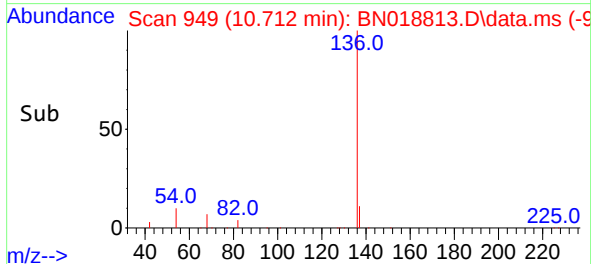
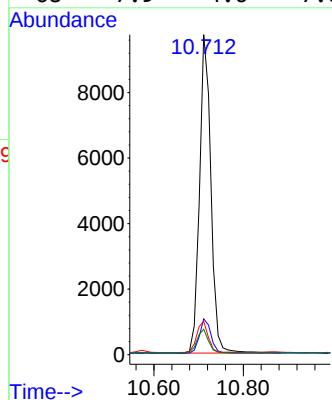
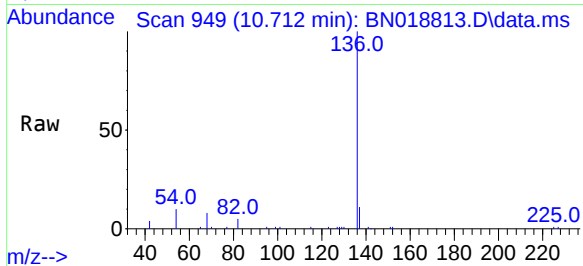




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

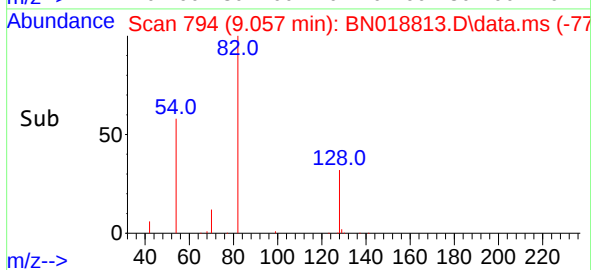
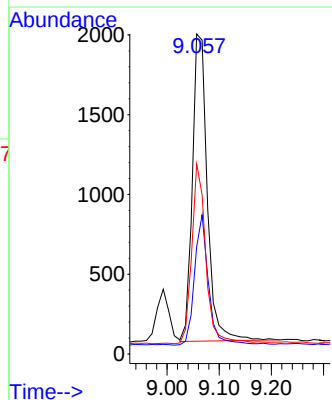
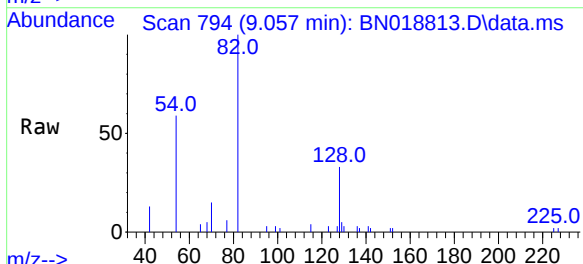
Instrument :
BNA_N
ClientSampleId :
PB143019BS

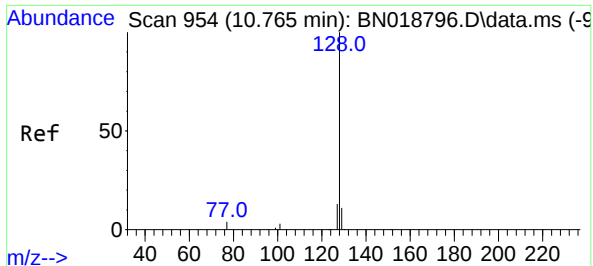
Tgt Ion:136 Resp: 17173
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.4
54 10.4 5.8 8.6#
68 7.9 4.6 7.0#



#8
Nitrobenzene-d5
Concen: 0.309 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion: 82 Resp: 3863
Ion Ratio Lower Upper
82 100
128 33.5 33.0 49.6
54 59.4 42.5 63.7

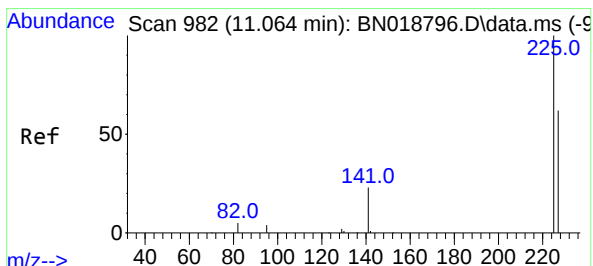
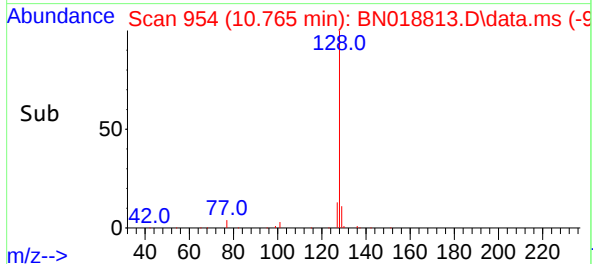
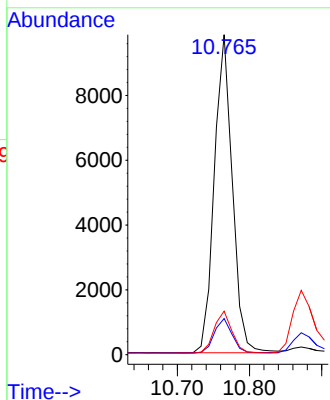
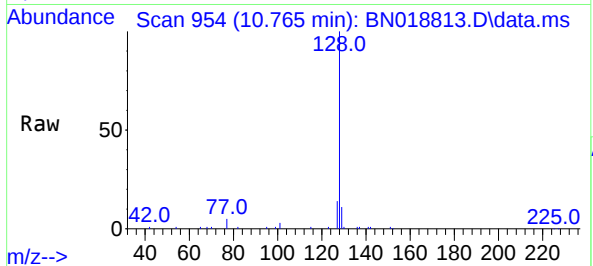




#9
Naphthalene
Concen: 0.345 ng
RT: 10.765 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

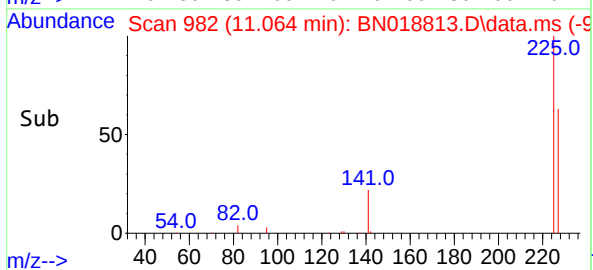
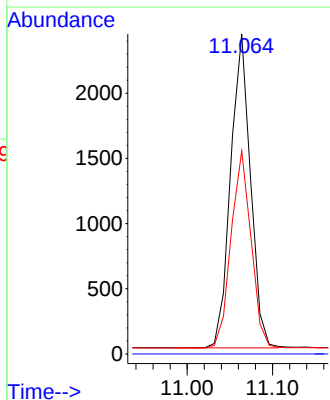
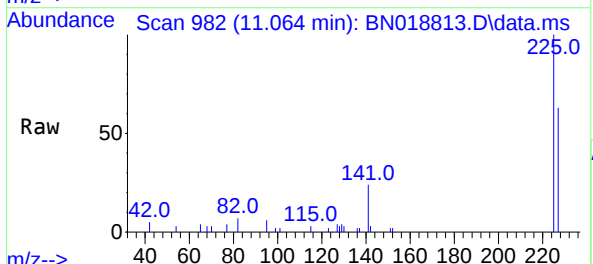
Instrument :
BNA_N
ClientSampleId :
PB143019BS

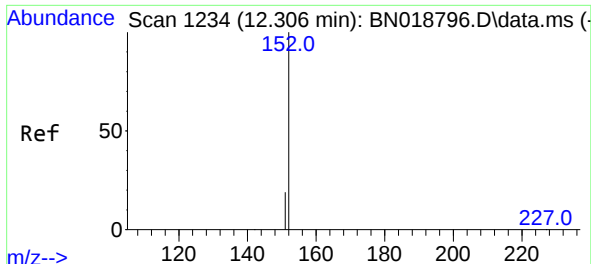
Tgt Ion:128 Resp: 16979
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.6 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.347 ng
RT: 11.064 min Scan# 982
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion:225 Resp: 3894
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 51.0 76.6

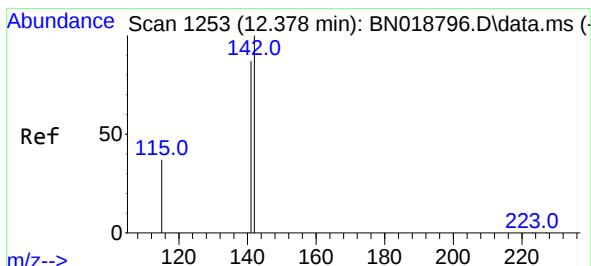
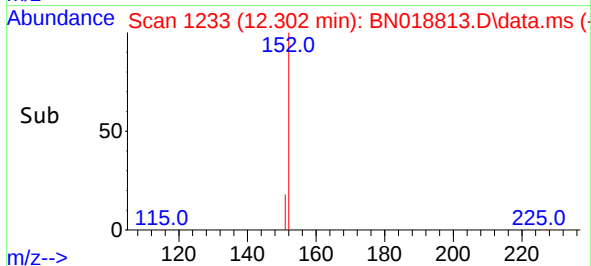
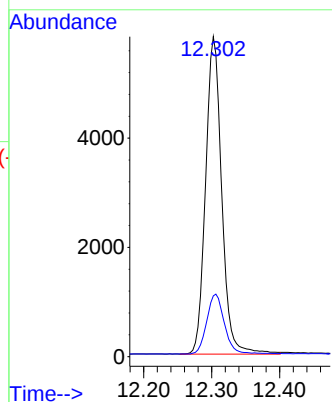
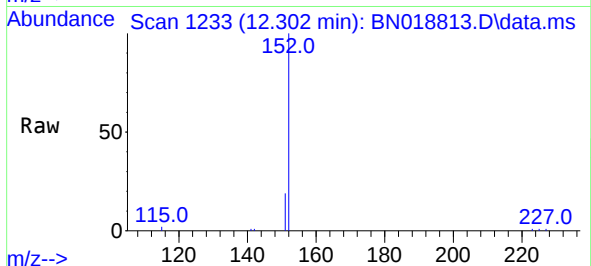




#11
2-Methylnaphthalene-d10
Concen: 0.343 ng
RT: 12.302 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

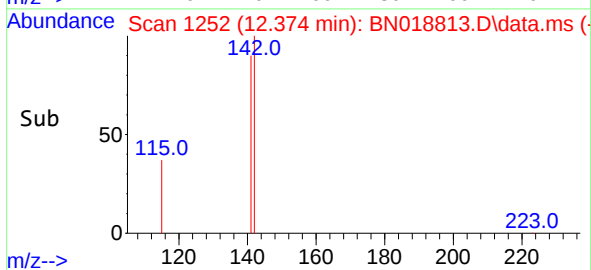
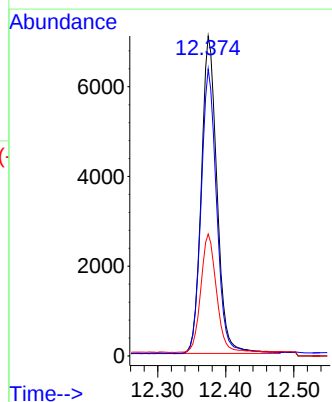
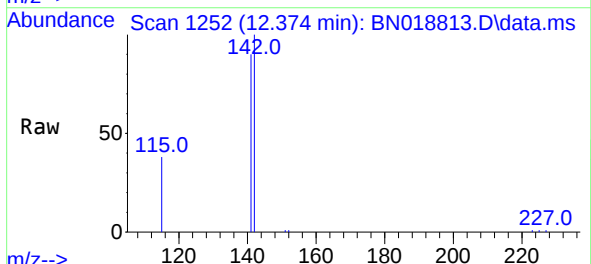
Instrument :
BNA_N
ClientSampleId :
PB143019BS

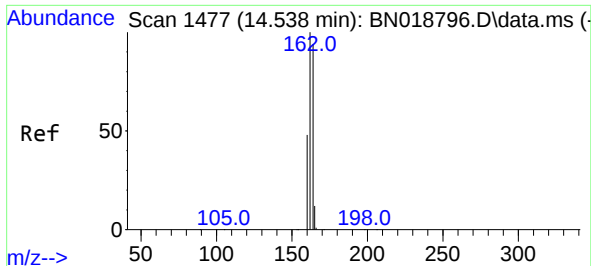
Tgt Ion:152 Resp: 9601
Ion Ratio Lower Upper
152 100
151 20.8 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.333 ng
RT: 12.374 min Scan# 1252
Delta R.T. -0.004 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion:142 Resp: 11401
Ion Ratio Lower Upper
142 100
141 89.7 70.0 105.0
115 38.1 29.8 44.8

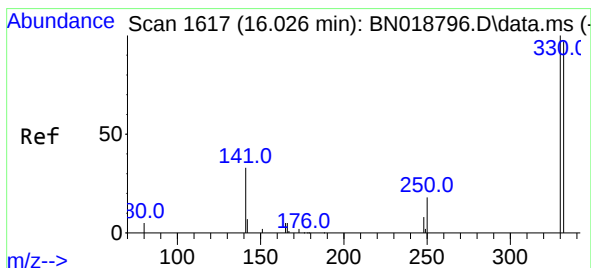
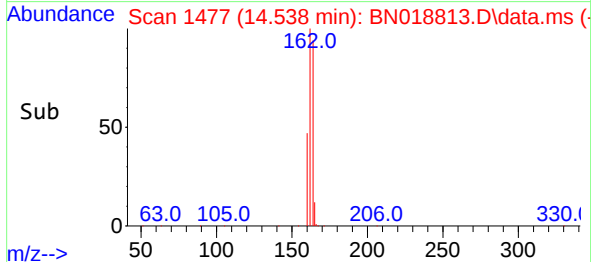
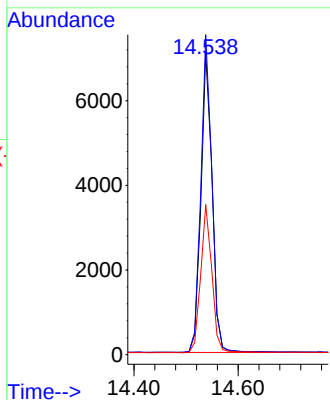
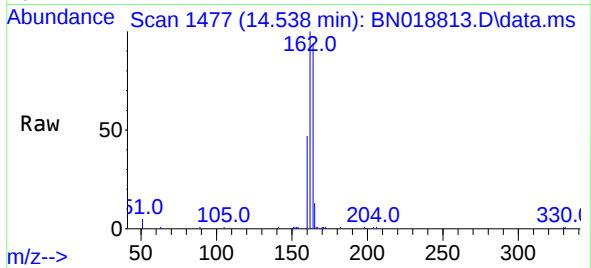




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

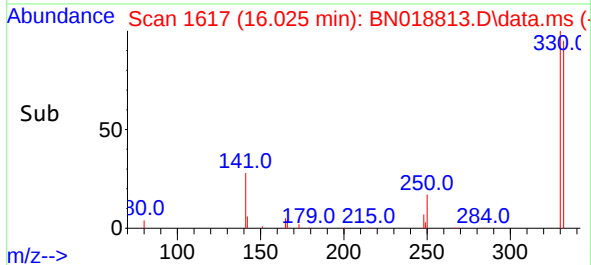
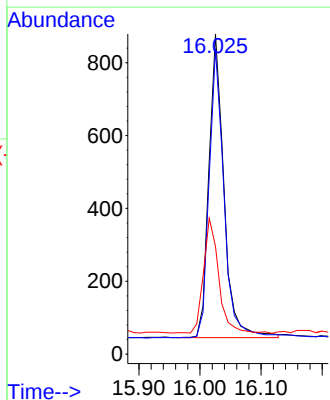
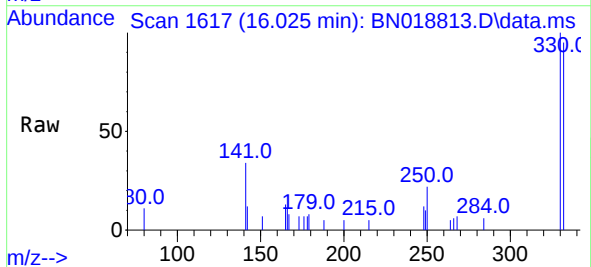
Instrument :
BNA_N
ClientSampleId :
PB143019BS

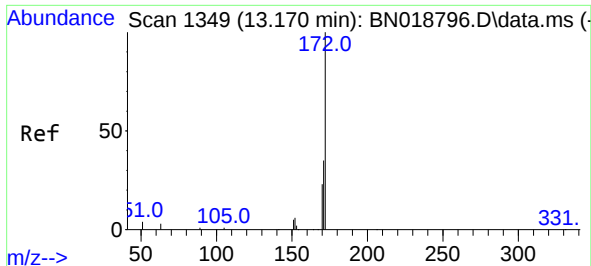
Tgt Ion:164 Resp: 10610
Ion Ratio Lower Upper
164 100
162 106.2 85.2 127.8
160 49.8 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.292 ng
RT: 16.025 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion:330 Resp: 1426
Ion Ratio Lower Upper
330 100
332 94.1 76.8 115.2
141 38.4 32.2 48.2

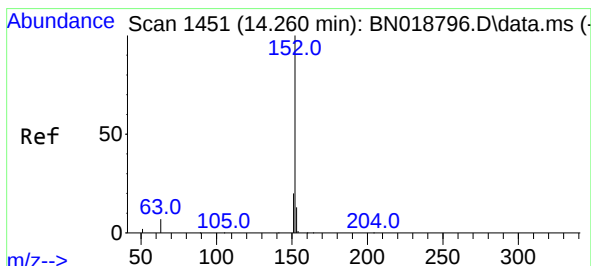
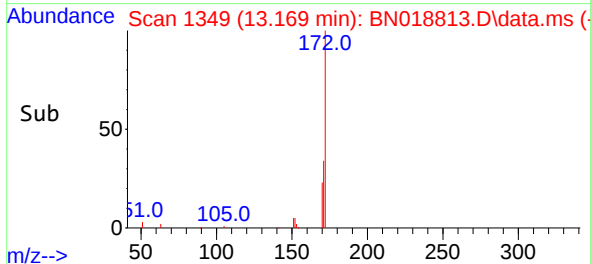
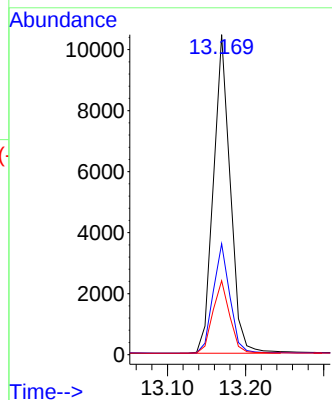
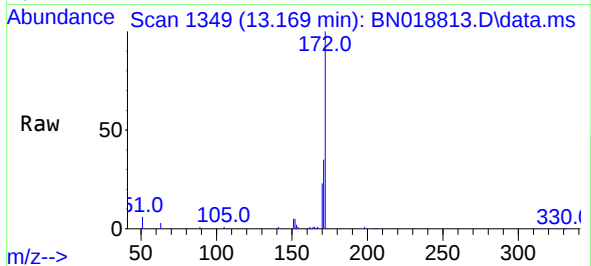




#15
2-Fluorobiphenyl
Concen: 0.344 ng
RT: 13.169 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

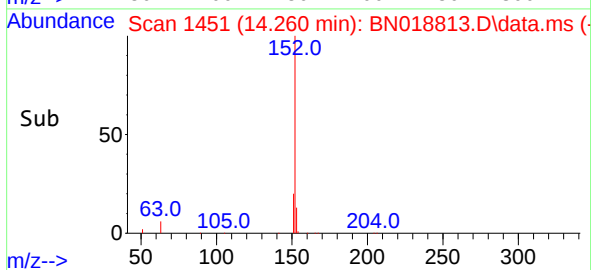
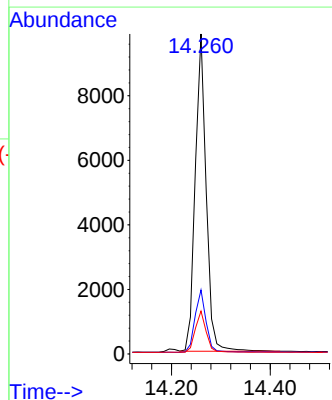
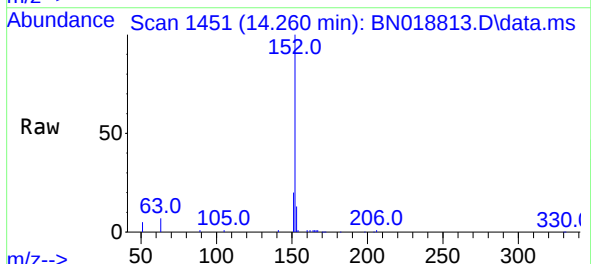
Instrument :
BNA_N
ClientSampleId :
PB143019BS

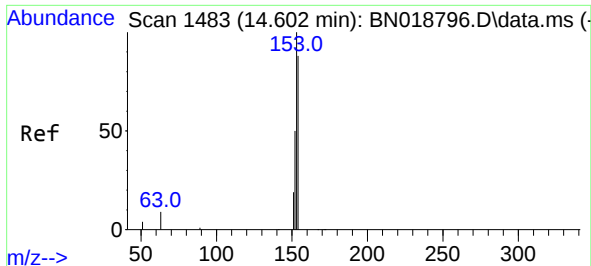
Tgt Ion:	172	Resp:	15624
Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.2	42.2
170	23.1	18.7	28.1



#16
Acenaphthylene
Concen: 0.312 ng
RT: 14.260 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion:	152	Resp:	15084
Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.3	10.6	15.8

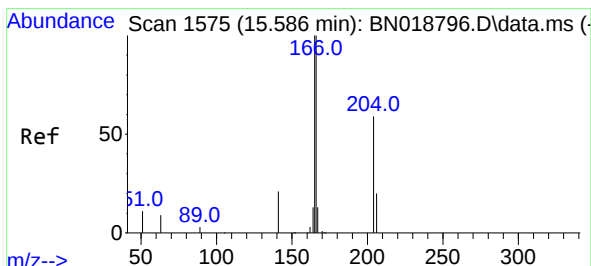
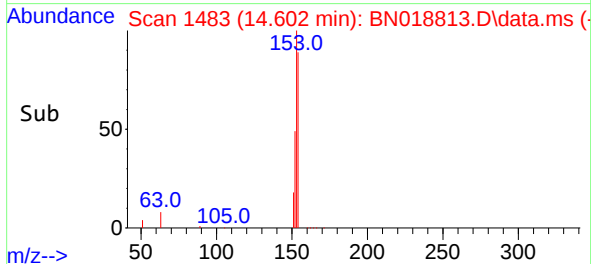
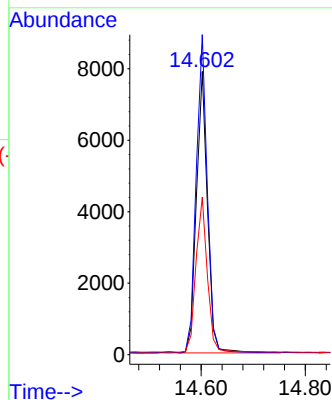
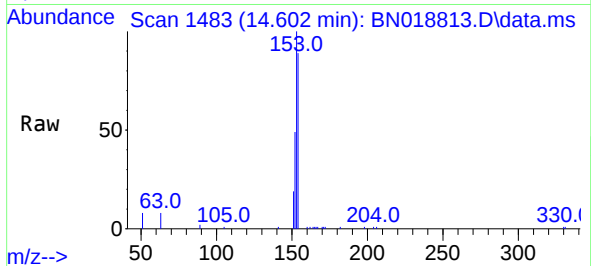




#17
Acenaphthene
Concen: 0.341 ng
RT: 14.602 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

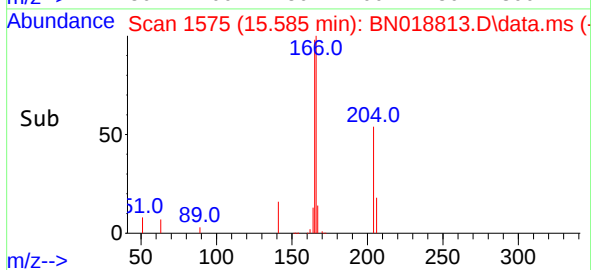
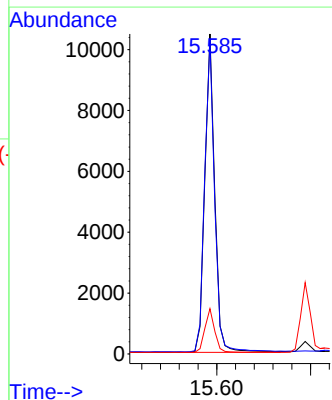
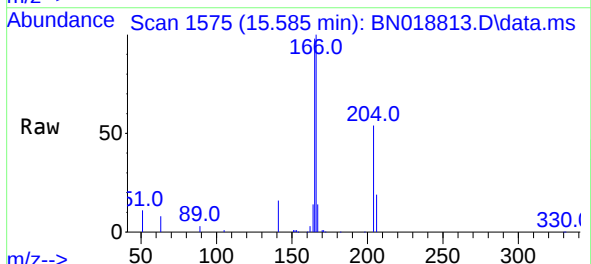
Instrument :
BNA_N
ClientSampleId :
PB143019BS

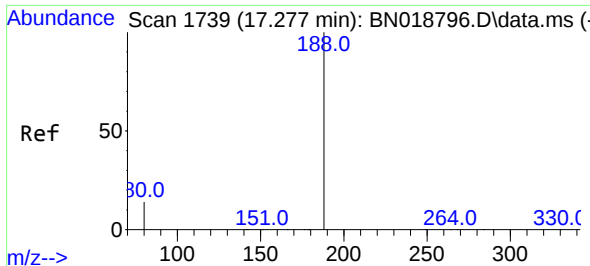
Tgt Ion:154 Resp: 11703
Ion Ratio Lower Upper
154 100
153 112.9 89.7 134.5
152 56.1 44.7 67.1



#18
Fluorene
Concen: 0.342 ng
RT: 15.585 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion:166 Resp: 15275
Ion Ratio Lower Upper
166 100
165 99.2 79.2 118.8
167 13.7 10.7 16.1

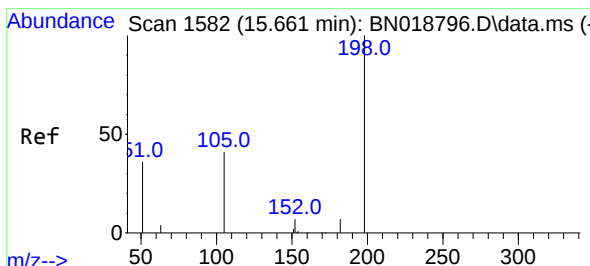
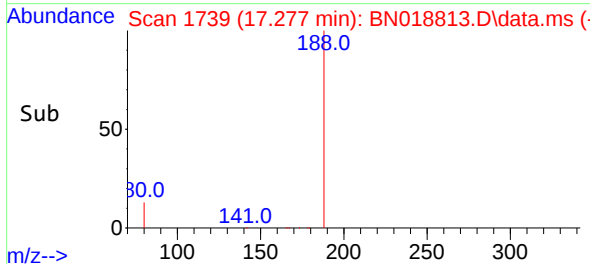
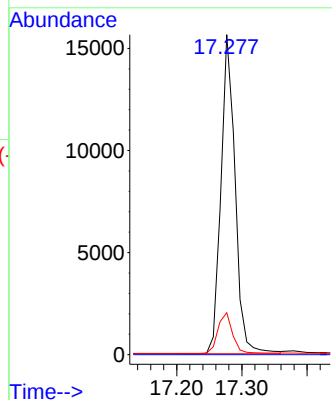
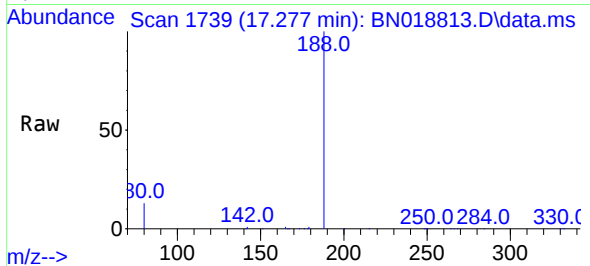




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.277 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

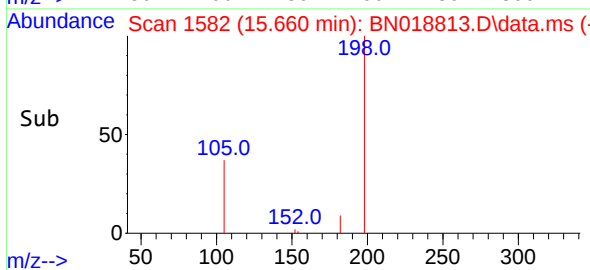
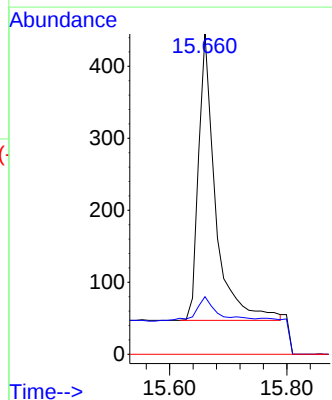
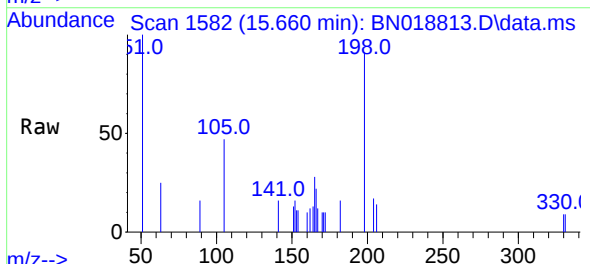
Instrument :
BNA_N
ClientSampleId :
PB143019BS

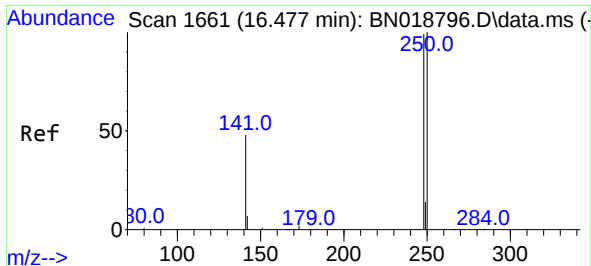
Tgt Ion:188 Resp: 23692
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.1 11.8 17.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.293 ng
RT: 15.660 min Scan# 1582
Delta R.T. -0.001 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion:198 Resp: 803
Ion Ratio Lower Upper
198 100
182 18.0 13.0 19.4
77 0.0 0.0 0.0

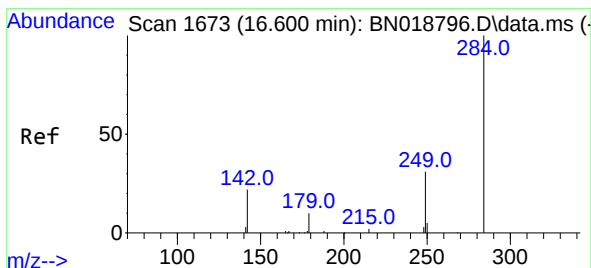
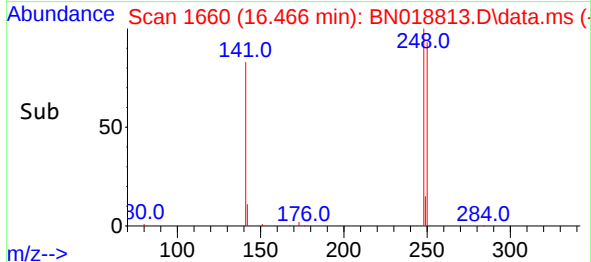
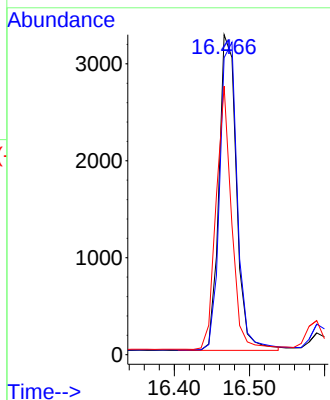
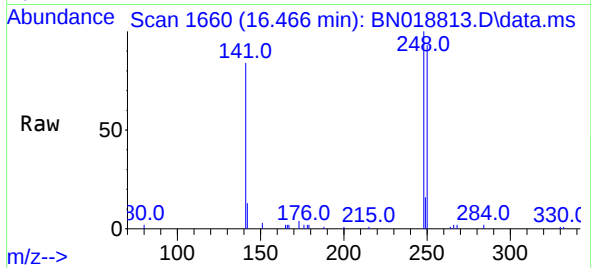




#21
4-Bromophenyl-phenylether
Concen: 0.333 ng
RT: 16.466 min Scan# 1660
Delta R.T. -0.010 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

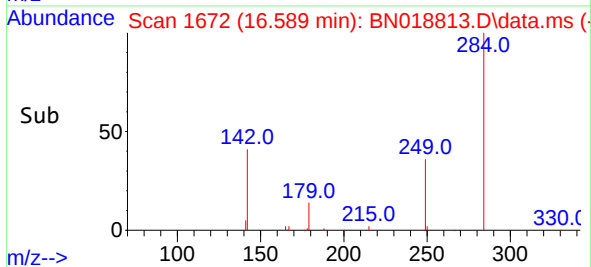
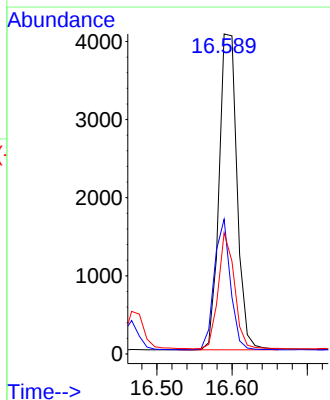
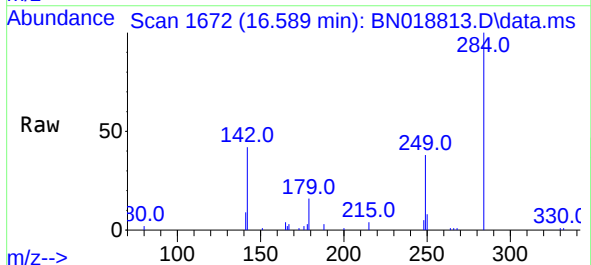
Instrument :
BNA_N
ClientSampleId :
PB143019BS

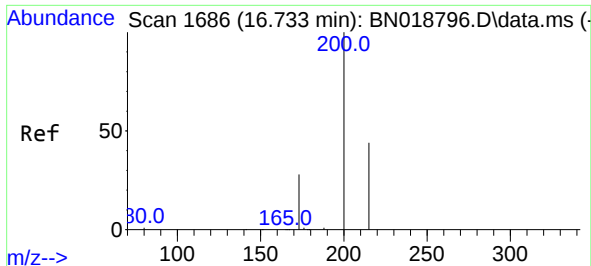
Tgt Ion:248 Resp: 5254
Ion Ratio Lower Upper
248 100
250 92.8 80.7 121.1
141 83.9 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.339 ng
RT: 16.589 min Scan# 1672
Delta R.T. -0.010 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion:284 Resp: 6677
Ion Ratio Lower Upper
284 100
142 37.4 29.8 44.8
249 33.1 26.2 39.2

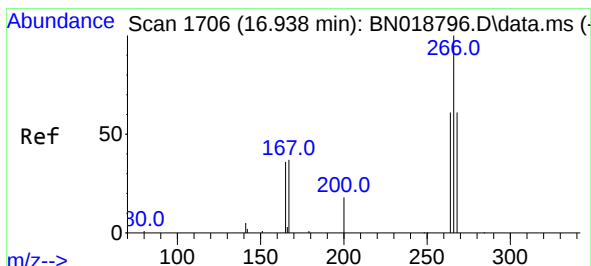
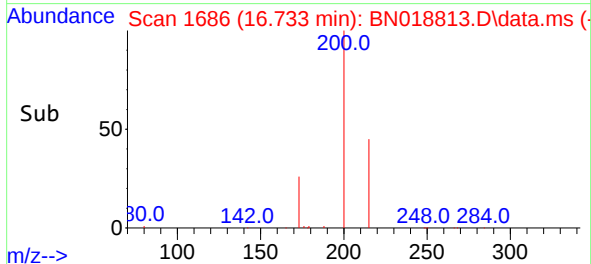
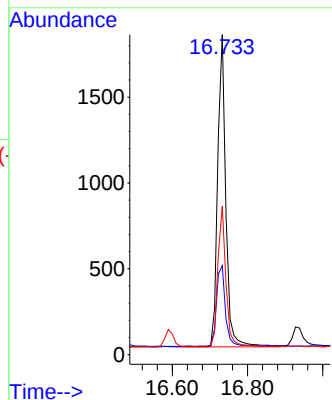
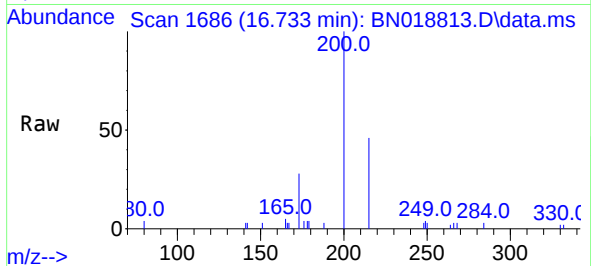




#23
 Atrazine
 Concen: 0.294 ng
 RT: 16.733 min Scan# 1686
 Delta R.T. -0.000 min
 Lab File: BN018813.D
 Acq: 03 Mar 2022 06:27

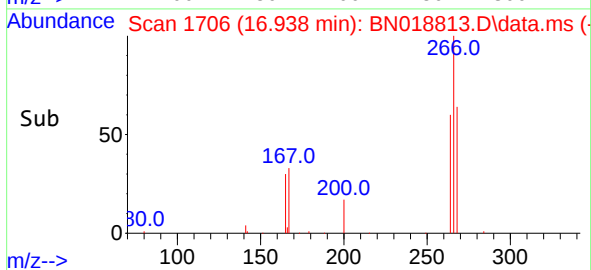
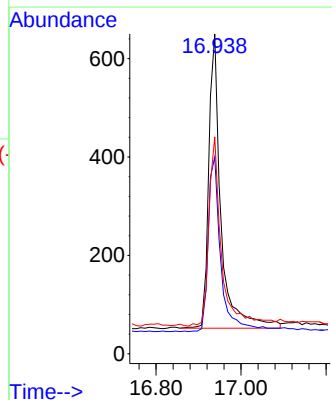
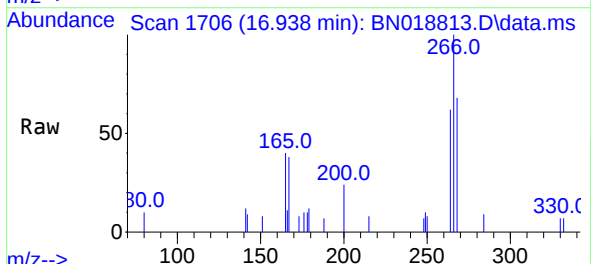
Instrument :
 BNA_N
 ClientSampleId :
 PB143019BS

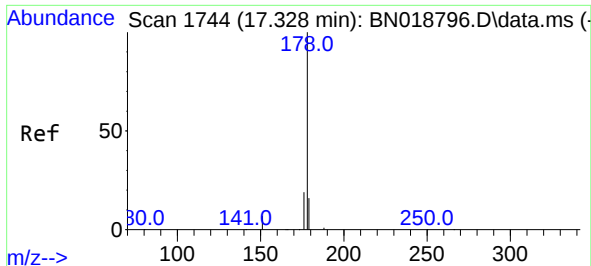
Tgt Ion:	200	Resp:	2741
Ion	Ratio	Lower	Upper
200	100		
173	27.8	23.9	35.9
215	46.4	36.6	54.8



#24
 Pentachlorophenol
 Concen: 0.386 ng
 RT: 16.938 min Scan# 1706
 Delta R.T. 0.000 min
 Lab File: BN018813.D
 Acq: 03 Mar 2022 06:27

Tgt Ion:	266	Resp:	1196
Ion	Ratio	Lower	Upper
266	100		
264	61.8	50.2	75.4
268	67.5	51.9	77.9

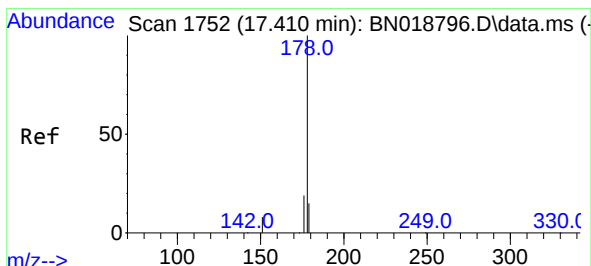
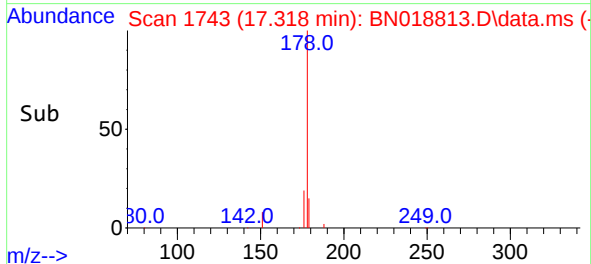
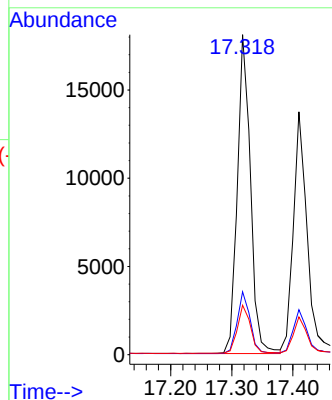
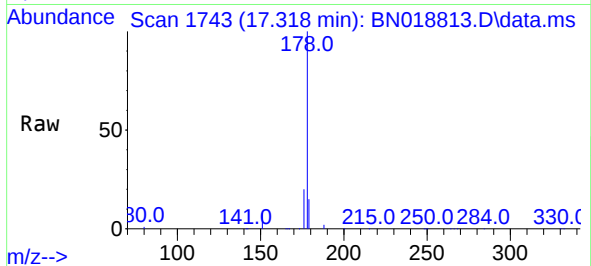




#25
Phenanthrene
Concen: 0.344 ng
RT: 17.318 min Scan# 1743
Delta R.T. -0.010 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

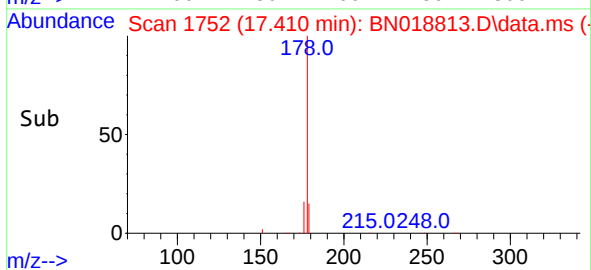
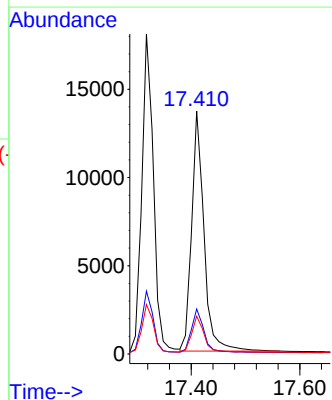
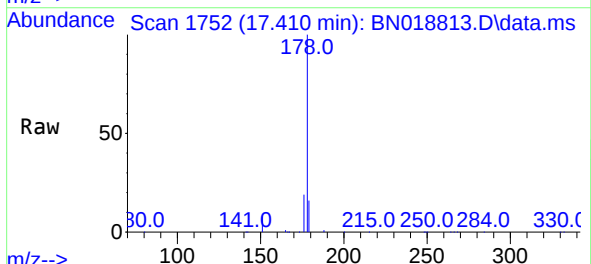
Instrument :
BNA_N
ClientSampleId :
PB143019BS

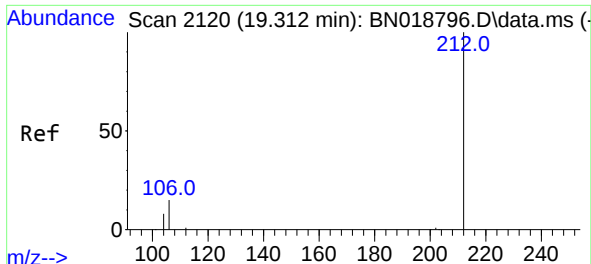
Tgt Ion:178 Resp: 27030
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.324 ng
RT: 17.410 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion:178 Resp: 21483
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.1 12.2 18.4

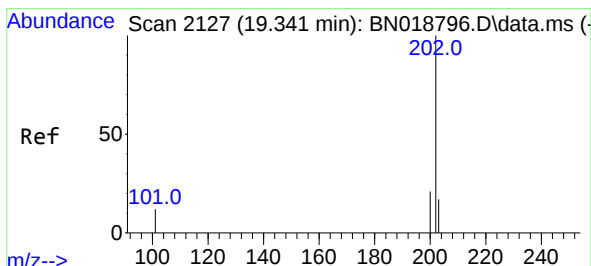
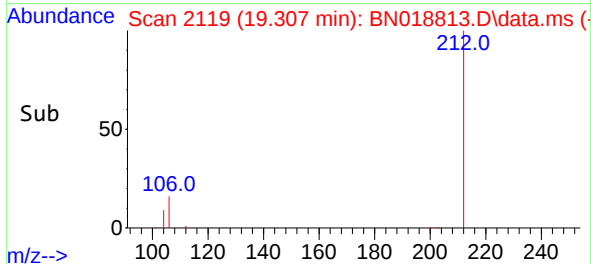
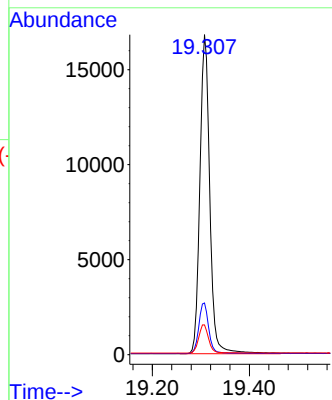
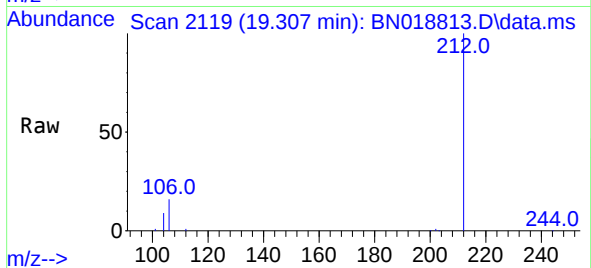




#27
Fluoranthene-d10
Concen: 0.340 ng
RT: 19.307 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

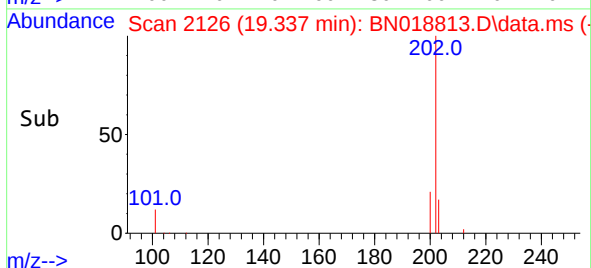
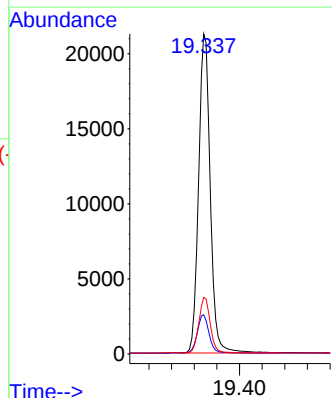
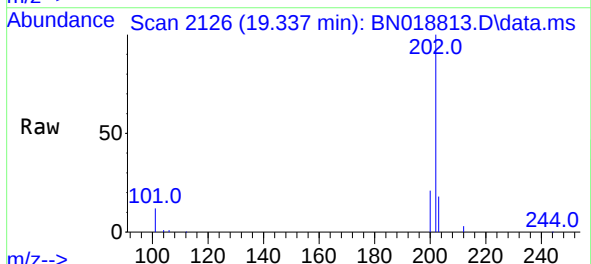
Instrument :
BNA_N
ClientSampleId :
PB143019BS

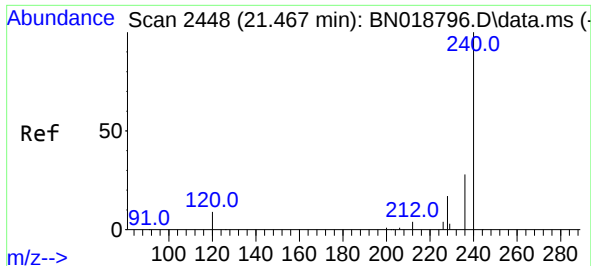
Tgt Ion:212 Resp: 23723
Ion Ratio Lower Upper
212 100
106 15.8 12.7 19.1
104 8.8 7.1 10.7



#28
Fluoranthene
Concen: 0.341 ng
RT: 19.337 min Scan# 2126
Delta R.T. -0.004 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion:202 Resp: 30485
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 17.0 13.7 20.5

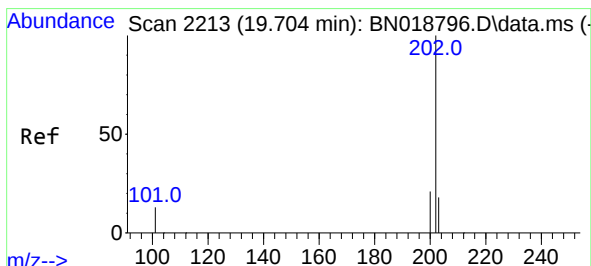
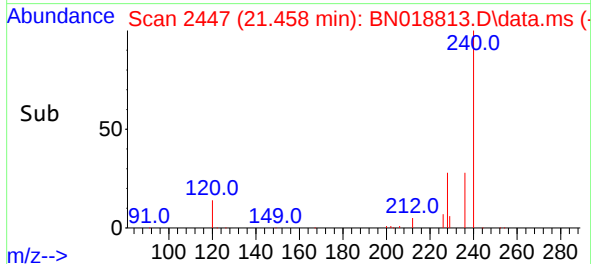
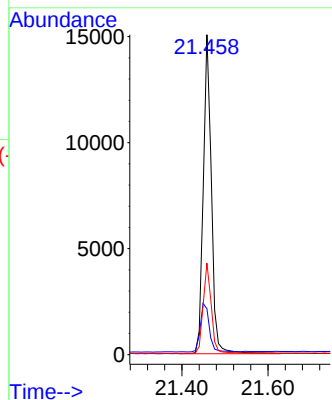
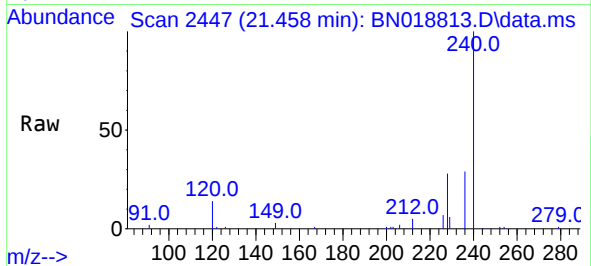




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.458 min Scan# 2448
Delta R.T. -0.009 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

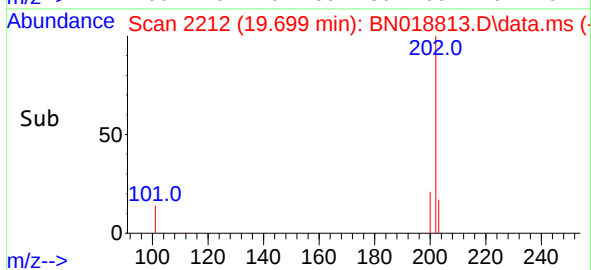
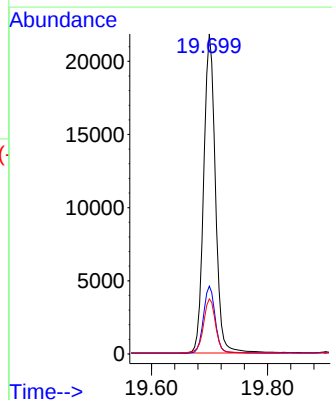
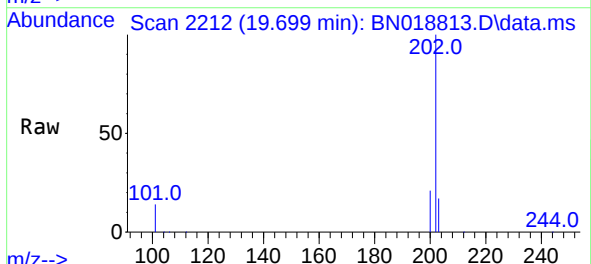
Instrument :
BNA_N
ClientSampleId :
PB143019BS

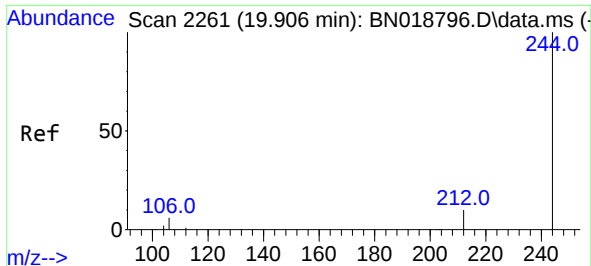
Tgt Ion:240 Resp: 19744
Ion Ratio Lower Upper
240 100
120 14.3 8.5 12.7#
236 28.6 22.4 33.6



#30
Pyrene
Concen: 0.348 ng
RT: 19.699 min Scan# 2212
Delta R.T. -0.004 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion:202 Resp: 30665
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.5 14.2 21.2

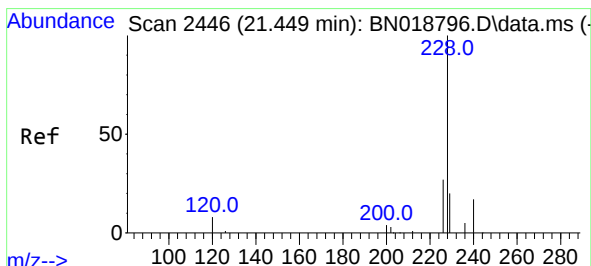
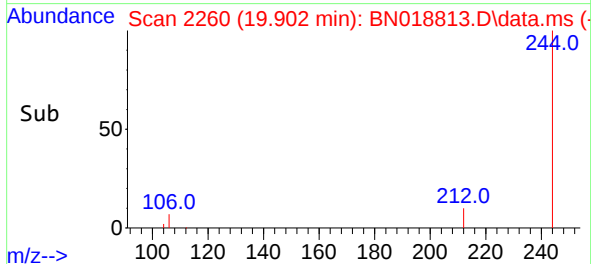
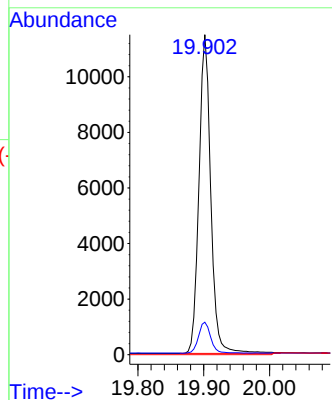
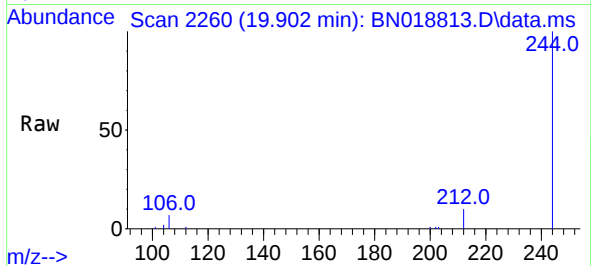




#31
Terphenyl-d14
Concen: 0.349 ng
RT: 19.902 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

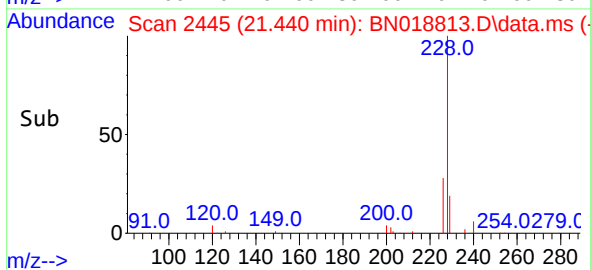
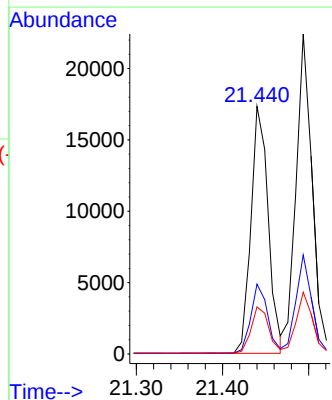
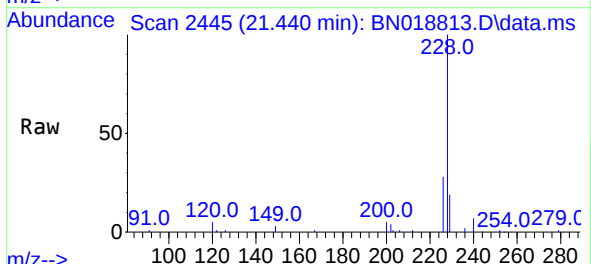
Instrument :
BNA_N
ClientSampleId :
PB143019BS

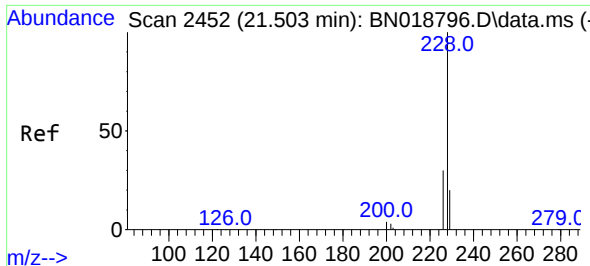
Tgt Ion:244 Resp: 14731
Ion Ratio Lower Upper
244 100
212 10.2 8.2 12.4
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.325 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.009 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion:228 Resp: 24100
Ion Ratio Lower Upper
228 100
226 28.2 21.9 32.9
229 19.0 16.0 24.0

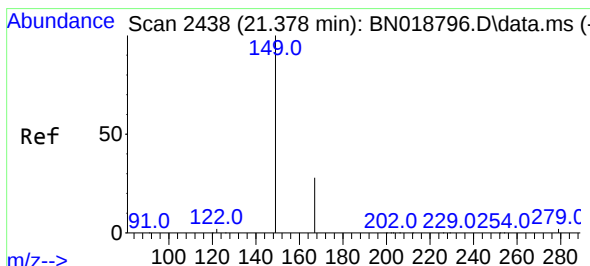
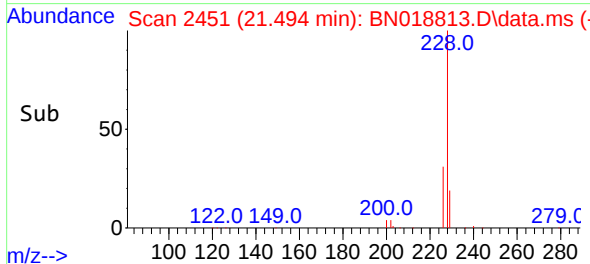
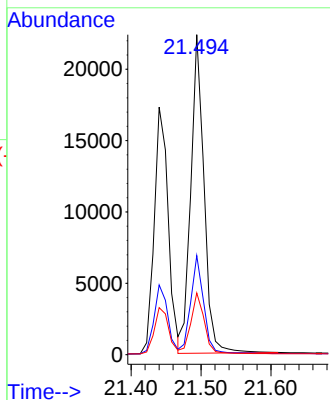
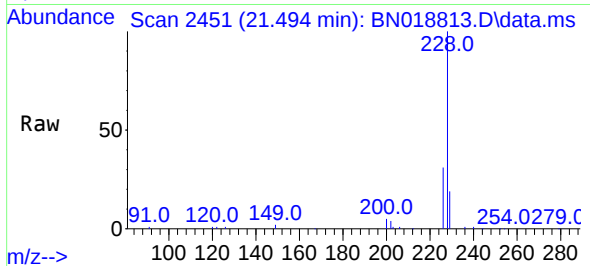




#33
Chrysene
Concen: 0.361 ng
RT: 21.494 min Scan# 2452
Delta R.T. -0.009 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

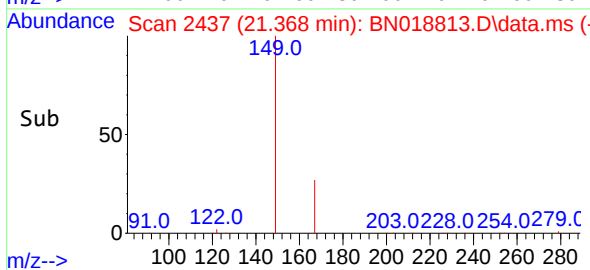
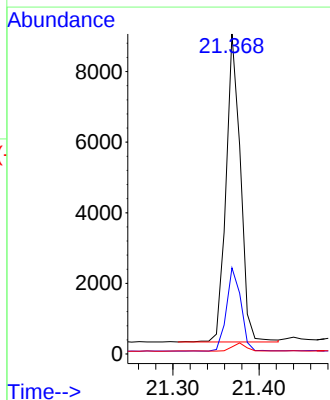
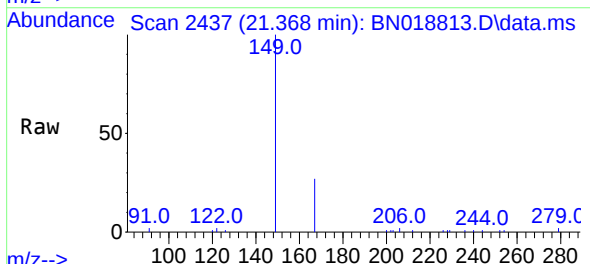
Instrument :
BNA_N
ClientSampleId :
PB143019BS

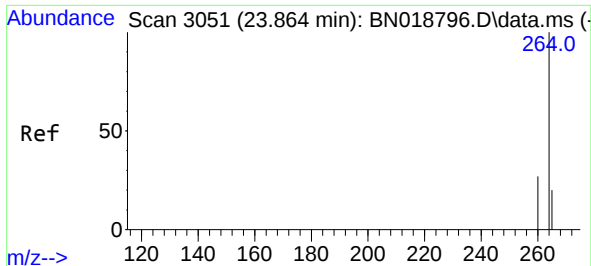
Tgt Ion:228 Resp: 29383
Ion Ratio Lower Upper
228 100
226 30.9 24.0 36.0
229 19.3 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.220 ng
RT: 21.368 min Scan# 2437
Delta R.T. -0.009 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

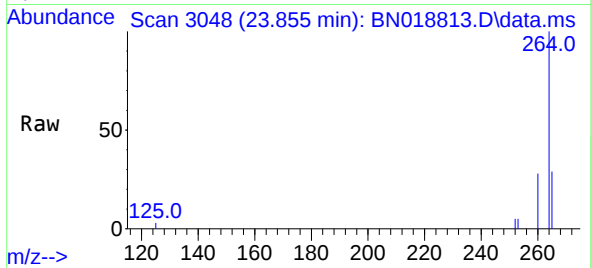
Tgt Ion:149 Resp: 10093
Ion Ratio Lower Upper
149 100
167 27.3 21.8 32.8
279 2.6 2.0 3.0



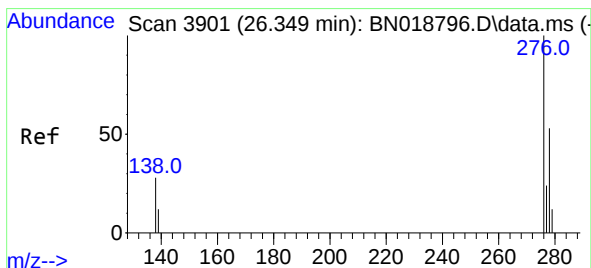
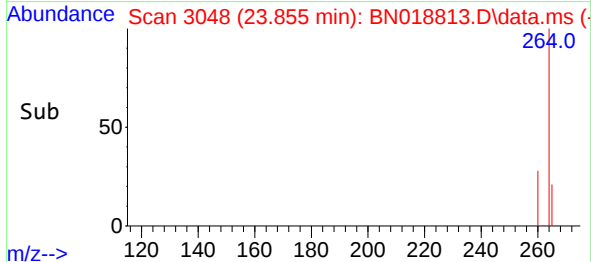
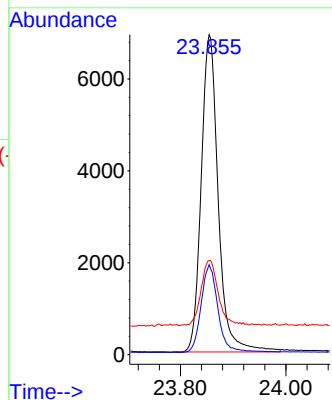


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.855 min Scan# 3051
Delta R.T. -0.009 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Instrument :
BNA_N
ClientSampleId :
PB143019BS

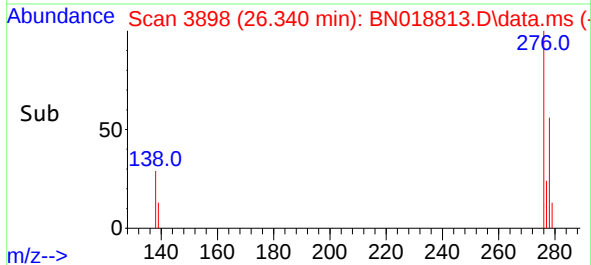
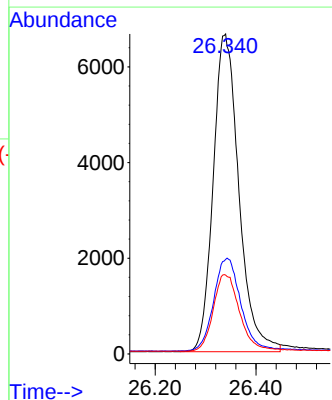
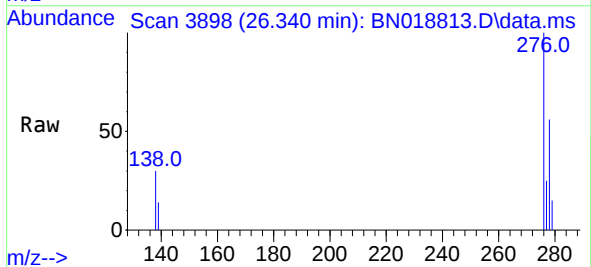


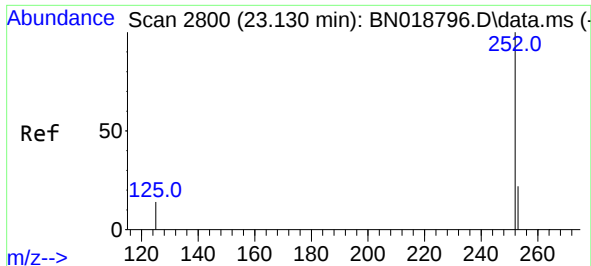
Tgt Ion:264 Resp: 15461
Ion Ratio Lower Upper
264 100
260 28.1 22.4 33.6
265 29.5 25.3 37.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.338 ng
RT: 26.340 min Scan# 3898
Delta R.T. -0.009 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion:276 Resp: 23462
Ion Ratio Lower Upper
276 100
138 31.0 24.5 36.7
277 24.7 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.340 ng

RT: 23.124 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN018813.D

Acq: 03 Mar 2022 06:27

Instrument :

BNA_N

ClientSampleId :

PB143019BS

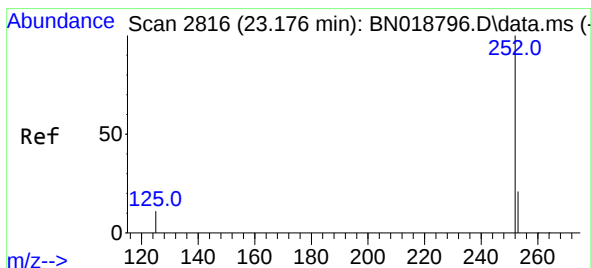
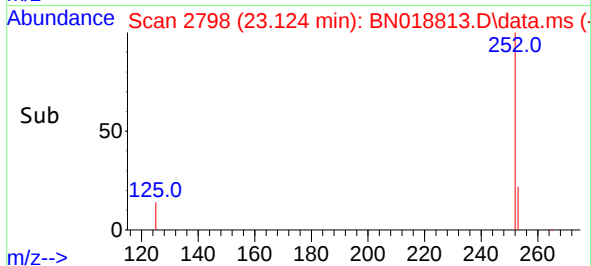
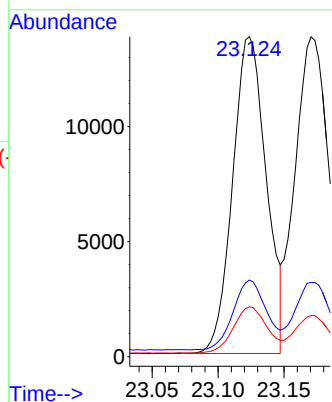
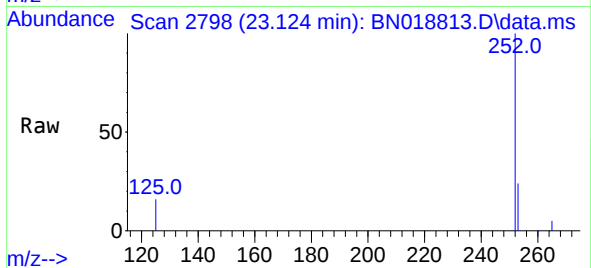
Tgt Ion:252 Resp: 24442

Ion Ratio Lower Upper

252 100

253 24.0 18.9 28.3

125 15.5 12.1 18.1



#38

Benzo(k)fluoranthene

Concen: 0.343 ng

RT: 23.170 min Scan# 2814

Delta R.T. -0.006 min

Lab File: BN018813.D

Acq: 03 Mar 2022 06:27

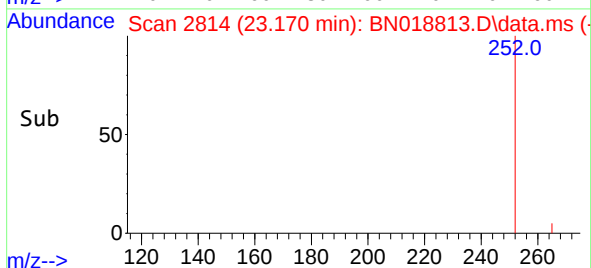
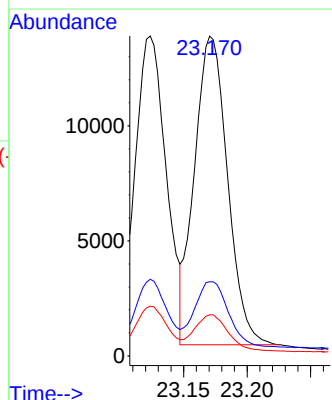
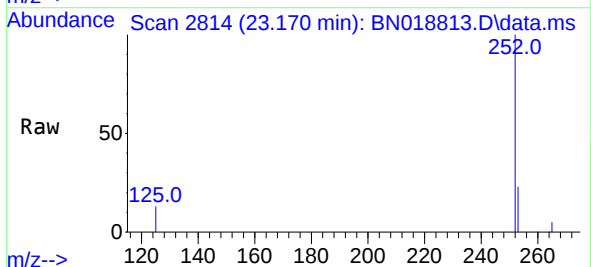
Tgt Ion:252 Resp: 24326

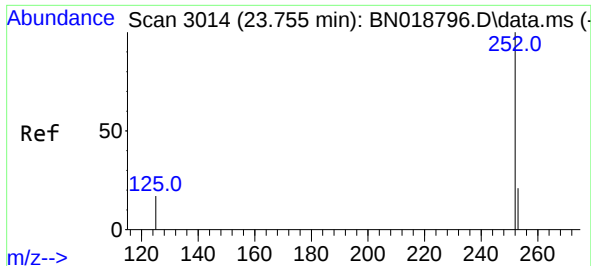
Ion Ratio Lower Upper

252 100

253 23.2 18.9 28.3

125 12.9 10.3 15.5

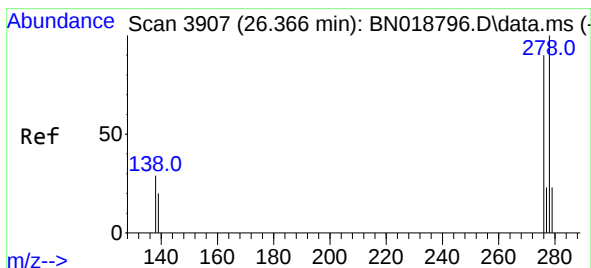
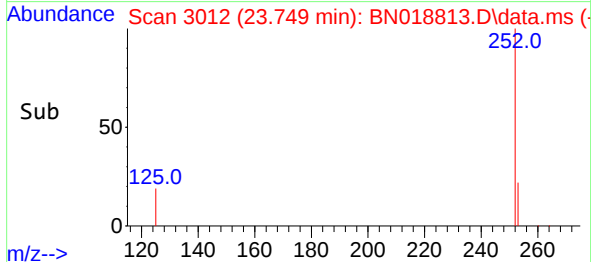
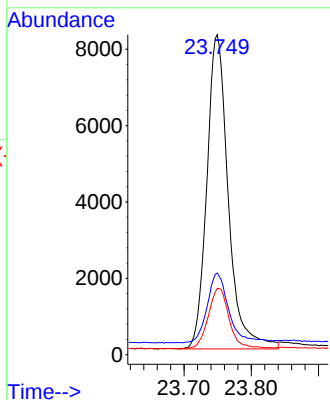
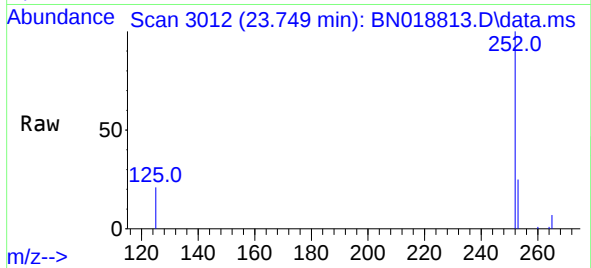




#39
Benzo(a)pyrene
Concen: 0.330 ng
RT: 23.749 min Scan# 3014
Delta R.T. -0.006 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

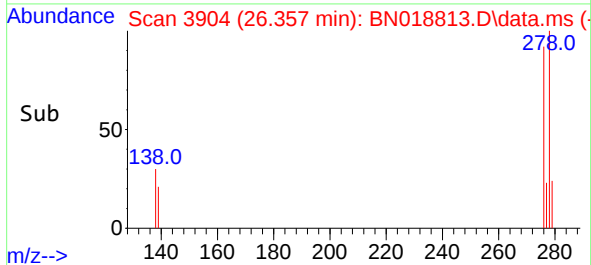
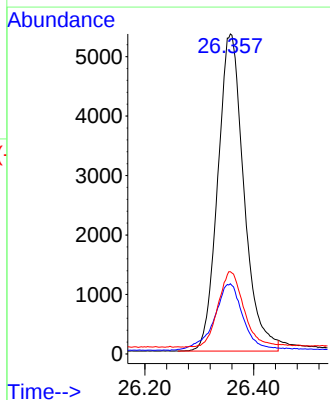
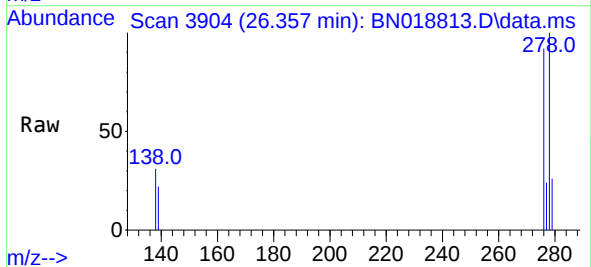
Instrument :
BNA_N
ClientSampleId :
PB143019BS

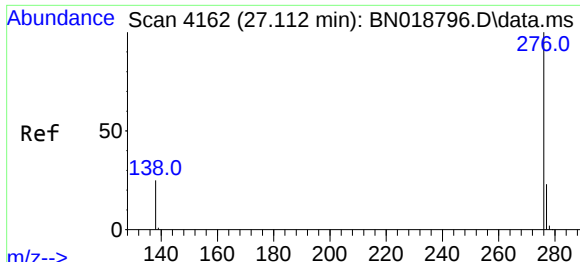
Tgt Ion:	252	Resp:	18274
Ion Ratio	Lower	Upper	
252	100		
253	25.5	20.1	30.1
125	20.7	15.2	22.8



#40
Dibenzo(a,h)anthracene
Concen: 0.334 ng
RT: 26.357 min Scan# 3904
Delta R.T. -0.009 min
Lab File: BN018813.D
Acq: 03 Mar 2022 06:27

Tgt Ion:	278	Resp:	17770
Ion Ratio	Lower	Upper	
278	100		
139	21.9	17.2	25.8
279	25.7	19.9	29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.337 ng
 RT: 27.100 min Scan# 41
 Delta R.T. -0.012 min
 Lab File: BN018813.D
 Acq: 03 Mar 2022 06:27

Instrument :
 BNA_N
 ClientSampleId :
 PB143019BS

Tgt Ion:	276	Resp:	19276
Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.4	29.0
138	26.9	21.0	31.6

