

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050322\
 Data File : BN019644.D
 Acq On : 03 May 2022 11:05
 Operator : CG/JU
 Sample : PB144494BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB144494BS

Quant Time: May 04 07:32:52 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 02:56:24 2022
 Response via : Initial Calibration

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

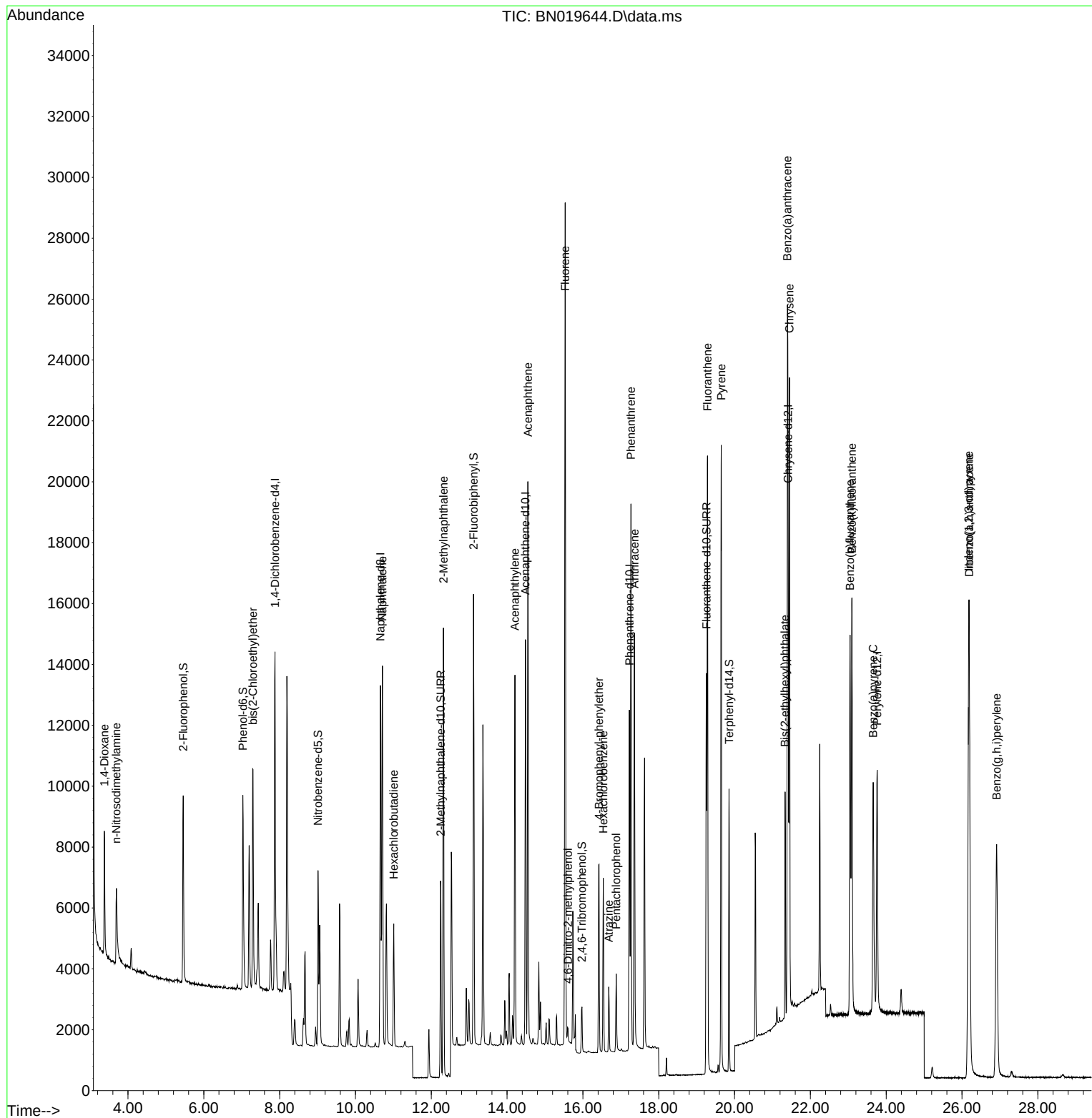
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.876	152	5707	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	15959	0.400	ng	-0.01
13) Acenaphthene-d10	14.484	164	7924	0.400	ng	-0.01
19) Phenanthrene-d10	17.225	188	15178	0.400	ng	-0.01
29) Chrysene-d12	21.413	240	13189	0.400	ng	# 0.00
35) Perylene-d12	23.761	264	11654	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.456	112	5129	0.364	ng	0.00
5) Phenol-d6	7.031	99	6012	0.357	ng	0.00
8) Nitrobenzene-d5	9.014	82	4641	0.409	ng	-0.01
11) 2-Methylnaphthalene-d10	12.246	152	9029	0.365	ng	-0.01
14) 2,4,6-Tribromophenol	15.974	330	853	0.336	ng	-0.01
15) 2-Fluorobiphenyl	13.116	172	13023	0.384	ng	-0.01
27) Fluoranthene-d10	19.257	212	14942	0.346	ng	0.00
31) Terphenyl-d14	19.855	244	10193	0.351	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.376	88	2399	0.360	ng	97
3) n-Nitrosodimethylamine	3.694	42	2390	0.459	ng	87
6) bis(2-Chloroethyl)ether	7.298	93	5947	0.414	ng	99
9) Naphthalene	10.712	128	17193	0.377	ng	99
10) Hexachlorobutadiene	11.011	225	3263	0.378	ng	# 99
12) 2-Methylnaphthalene	12.321	142	10714	0.373	ng	100
16) Acenaphthylene	14.206	152	13654	0.382	ng	99
17) Acenaphthene	14.549	154	9297	0.364	ng	99
18) Fluorene	15.532	166	11261	0.360	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	363	0.280	ng	# 89
21) 4-Bromophenyl-phenylether	16.425	248	3368	0.362	ng	# 74
22) Hexachlorobenzene	16.538	284	4074	0.375	ng	97
23) Atrazine	16.682	200	1775	0.322	ng	98
24) Pentachlorophenol	16.877	266	1243	0.339	ng	98
25) Phenanthrene	17.266	178	18233	0.359	ng	99
26) Anthracene	17.359	178	14875	0.354	ng	98
28) Fluoranthene	19.286	202	19063	0.347	ng	99
30) Pyrene	19.649	202	19509	0.361	ng	100
32) Benzo(a)anthracene	21.395	228	16359	0.344	ng	98
33) Chrysene	21.449	228	18656	0.359	ng	99
34) Bis(2-ethylhexyl)phtha...	21.333	149	6879	0.316	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.176	276	20204	0.361	ng	100
37) Benzo(b)fluoranthene	23.048	252	16889	0.355	ng	94
38) Benzo(k)fluoranthene	23.094	252	18293	0.381	ng	# 91
39) Benzo(a)pyrene	23.656	252	13078	0.353	ng	92
40) Dibenzo(a,h)anthracene	26.191	278	16167	0.355	ng	97
41) Benzo(g,h,i)perylene	26.913	276	16614	0.344	ng	99

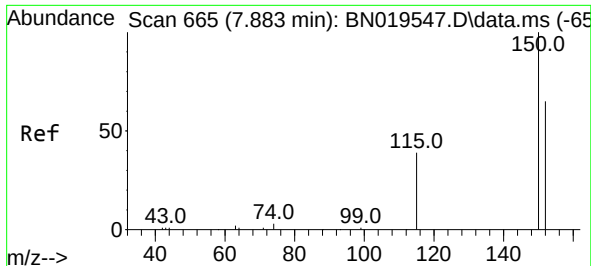
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050322\
Data File : BN019644.D
Acq On : 03 May 2022 11:05
Operator : CG/JU
Sample : PB144494BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB144494BS

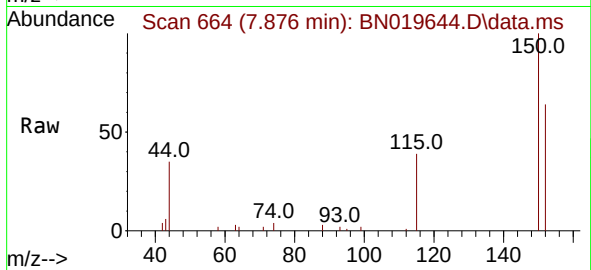
Quant Time: May 04 07:32:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 28 02:56:24 2022
Response via : Initial Calibration



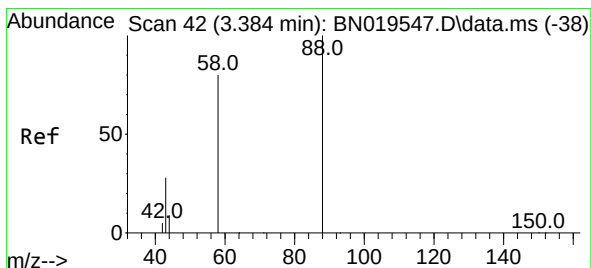
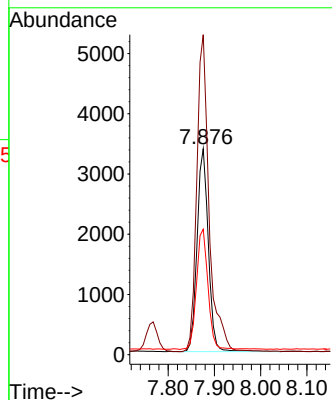
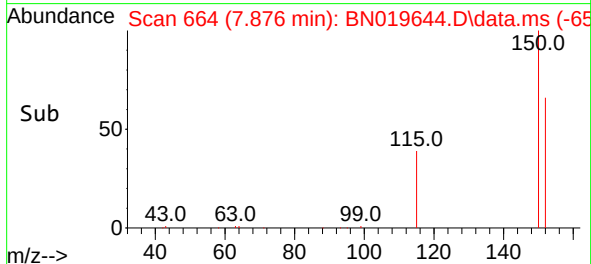


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.876 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN019644.D
 Acq: 03 May 2022 11:05

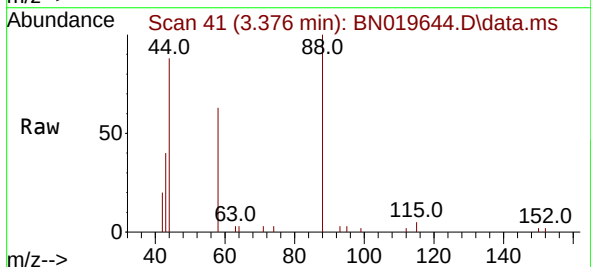
Instrument :
 BNA_N
 ClientSampleId :
 PB144494BS



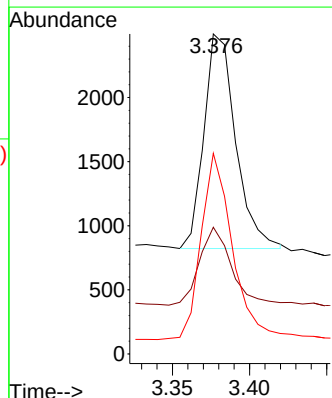
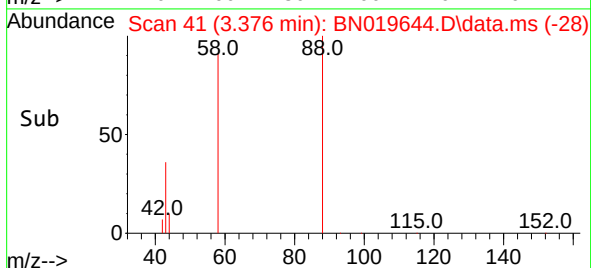
Tgt Ion:152 Resp: 5707
 Ion Ratio Lower Upper
 152 100
 150 155.4 122.6 183.8
 115 60.9 49.0 73.6

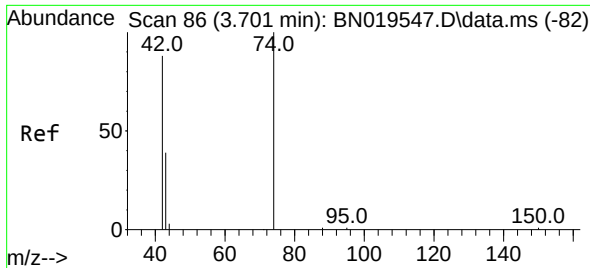


#2
 1,4-Dioxane
 Concen: 0.360 ng
 RT: 3.376 min Scan# 41
 Delta R.T. -0.007 min
 Lab File: BN019644.D
 Acq: 03 May 2022 11:05



Tgt Ion: 88 Resp: 2399
 Ion Ratio Lower Upper
 88 100
 43 36.7 25.2 37.8
 58 85.5 67.6 101.4

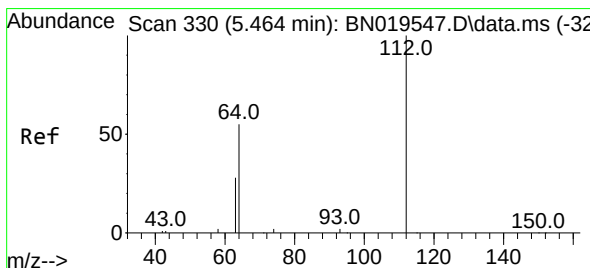
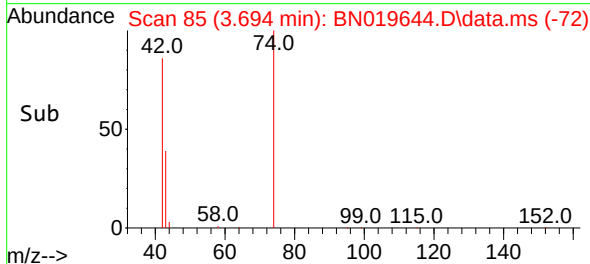
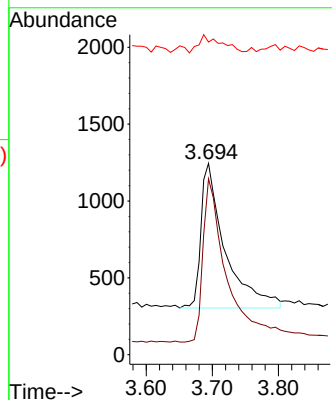
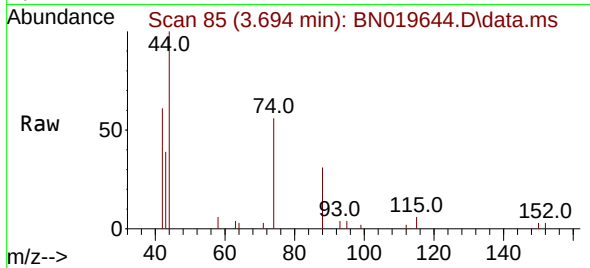




#3
n-Nitrosodimethylamine
Concen: 0.459 ng
RT: 3.694 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

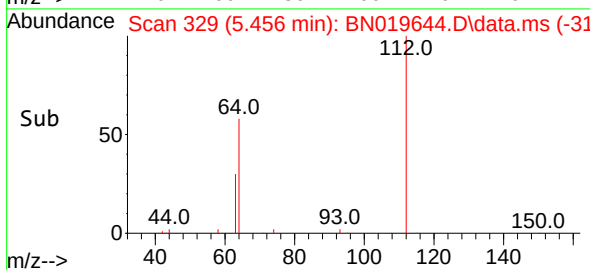
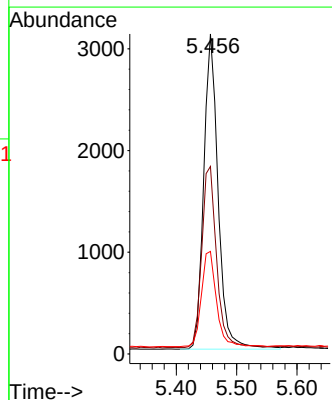
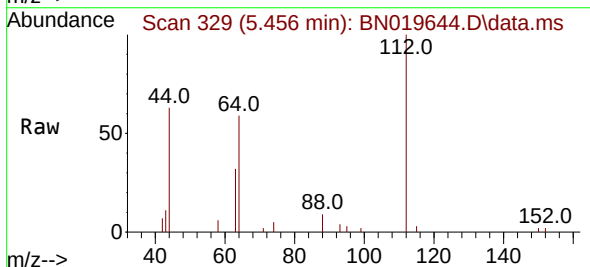
Instrument :
BNA_N
ClientSampleId :
PB144494BS

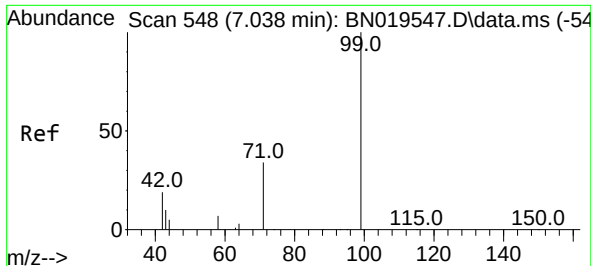
Tgt Ion: 42 Resp: 2390
Ion Ratio Lower Upper
42 100
74 111.6 101.8 152.6
44 11.5 8.4 12.6



#4
2-Fluorophenol
Concen: 0.364 ng
RT: 5.456 min Scan# 329
Delta R.T. -0.007 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Tgt Ion: 112 Resp: 5129
Ion Ratio Lower Upper
112 100
64 59.9 47.3 70.9
63 31.4 24.6 36.8

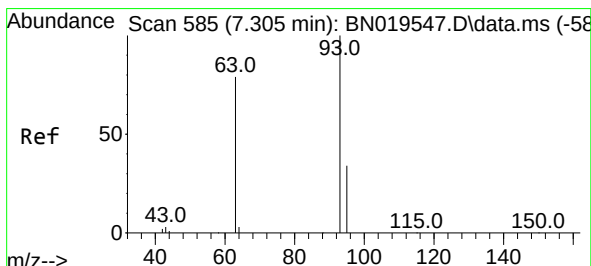
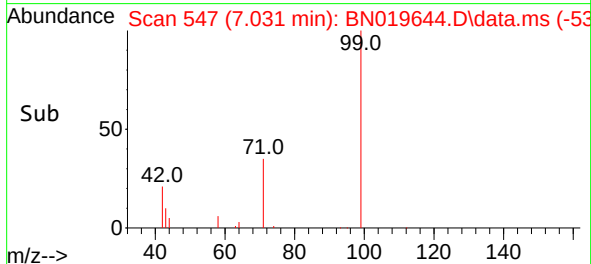
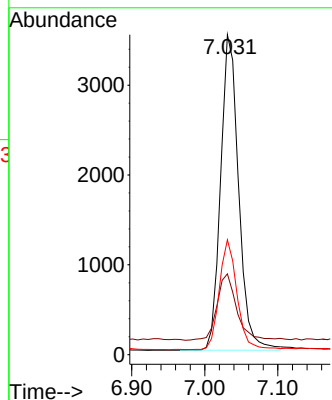
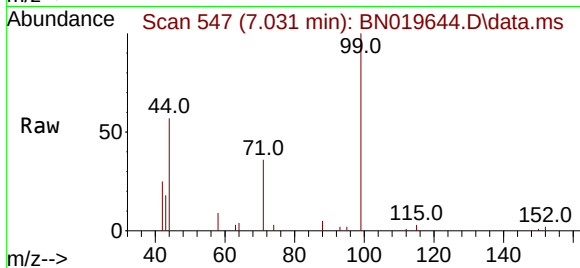




#5
Phenol-d6
Concen: 0.357 ng
RT: 7.031 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

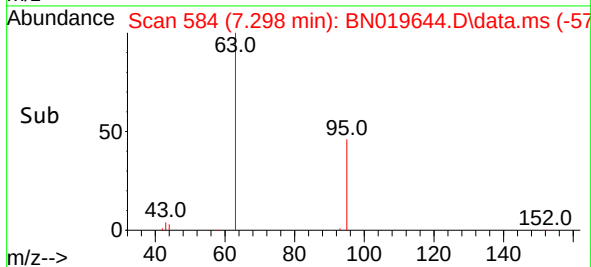
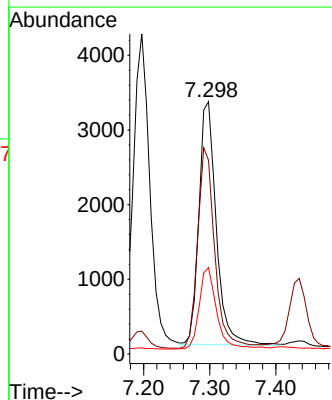
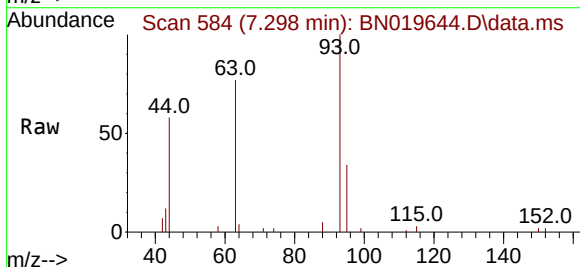
Instrument :
BNA_N
ClientSampleId :
PB144494BS

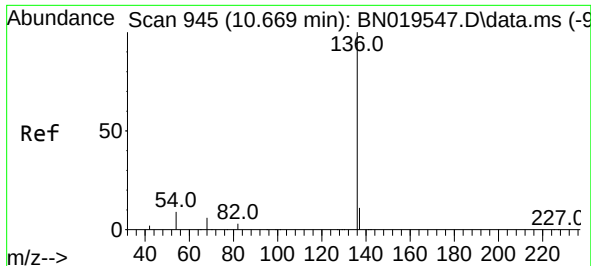
Tgt Ion: 99 Resp: 6012
Ion Ratio Lower Upper
99 100
42 22.7 15.8 23.8
71 34.1 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.414 ng
RT: 7.298 min Scan# 584
Delta R.T. -0.007 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Tgt Ion: 93 Resp: 5947
Ion Ratio Lower Upper
93 100
63 81.8 65.8 98.8
95 33.5 27.4 41.2

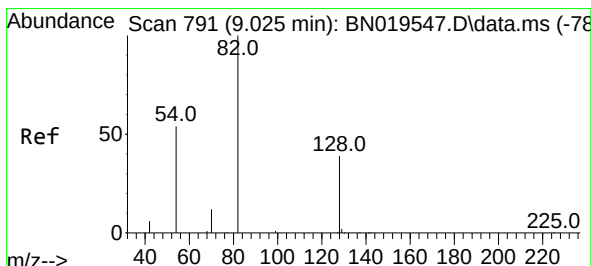
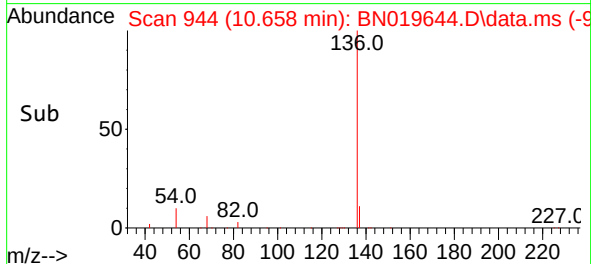
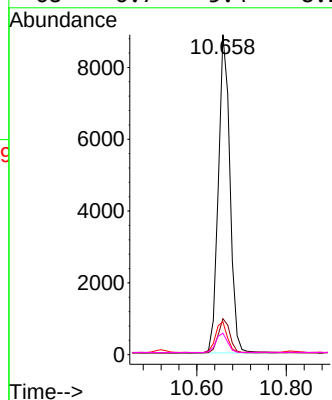
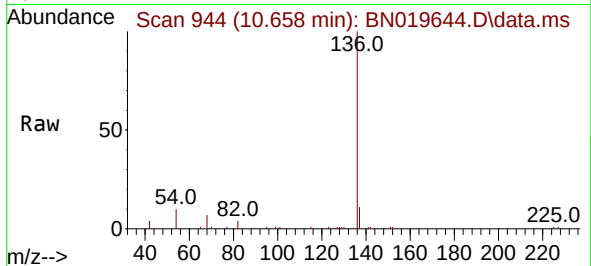




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

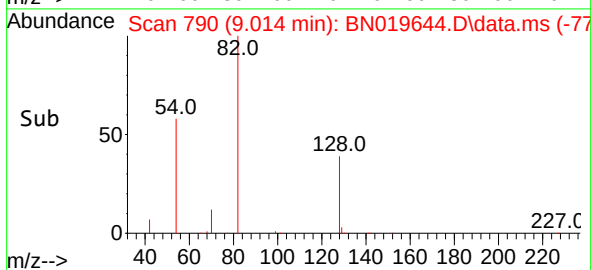
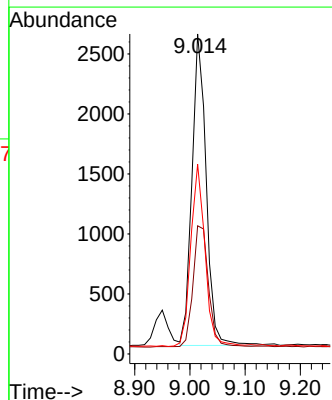
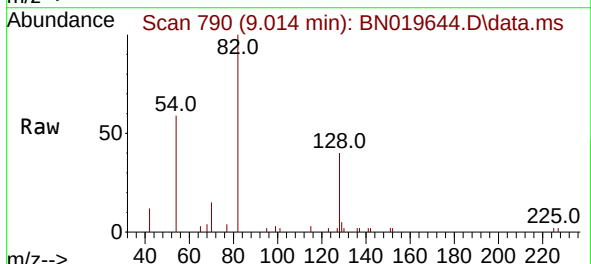
Instrument :
BNA_N
ClientSampleId :
PB144494BS

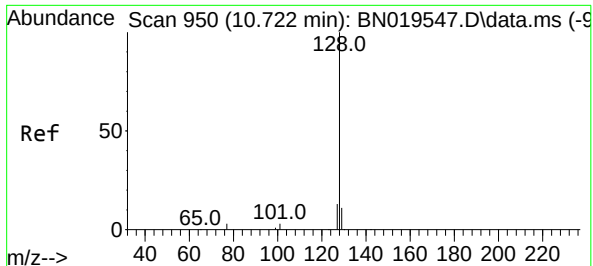
Tgt Ion:	136	Resp:	15959
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.1	13.7
54	10.3	7.8	11.6
68	6.7	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.409 ng
RT: 9.014 min Scan# 790
Delta R.T. -0.011 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Tgt Ion:	82	Resp:	4641
Ion Ratio	Lower	Upper	
82	100		
128	40.1	32.4	48.6
54	59.3	44.4	66.6

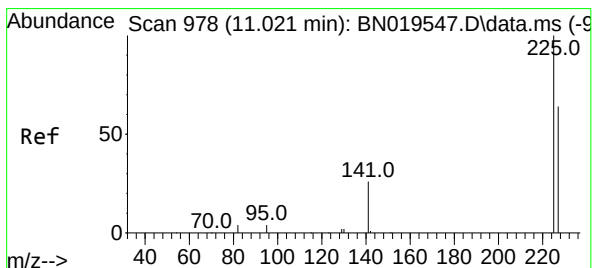
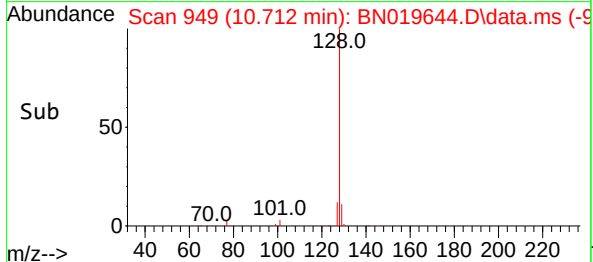
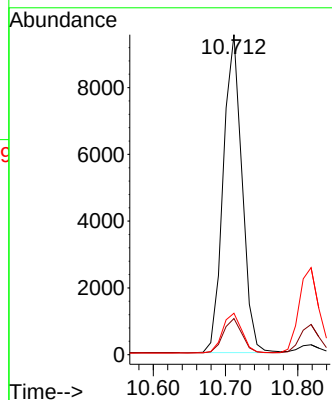
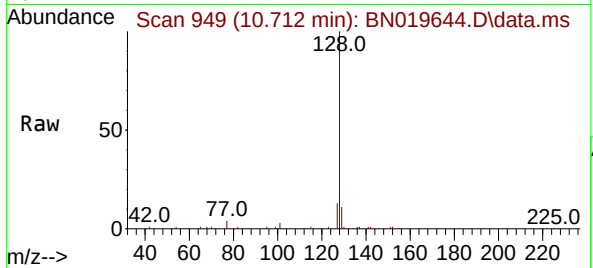




#9
Naphthalene
Concen: 0.377 ng
RT: 10.712 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

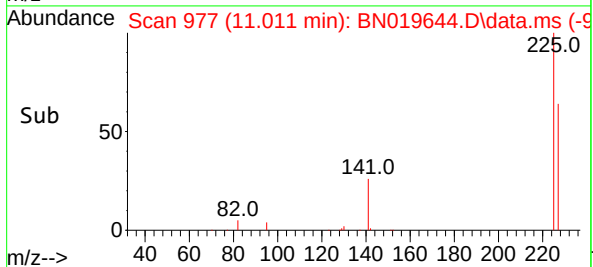
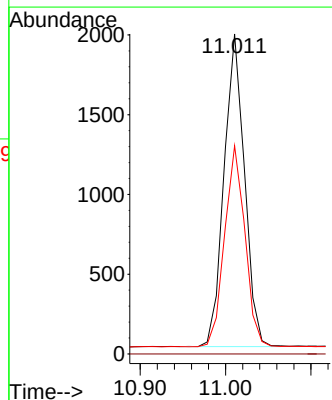
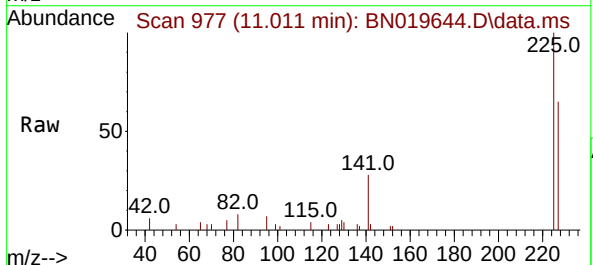
Instrument :
BNA_N
ClientSampleId :
PB144494BS

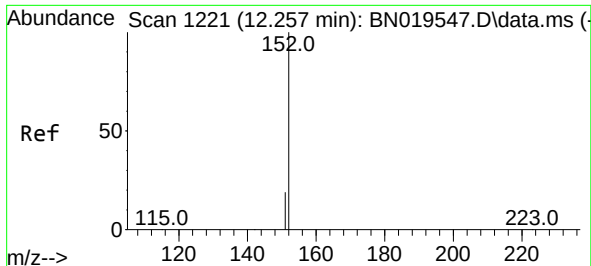
Tgt Ion:128 Resp: 17193
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 12.9 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.378 ng
RT: 11.011 min Scan# 977
Delta R.T. -0.011 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Tgt Ion:225 Resp: 3263
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.8 76.2

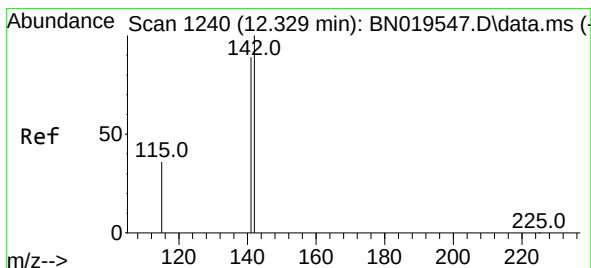
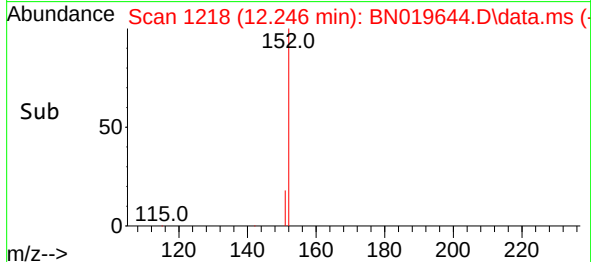
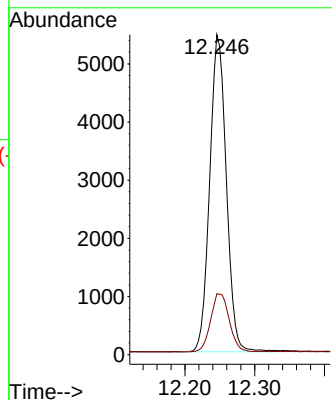
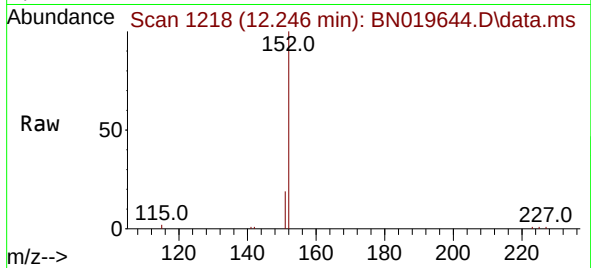




#11
2-Methylnaphthalene-d10
Concen: 0.365 ng
RT: 12.246 min Scan# 1218
Delta R.T. -0.011 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

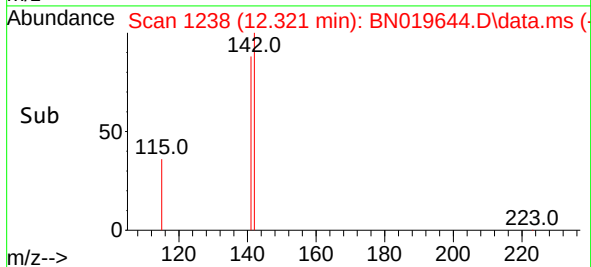
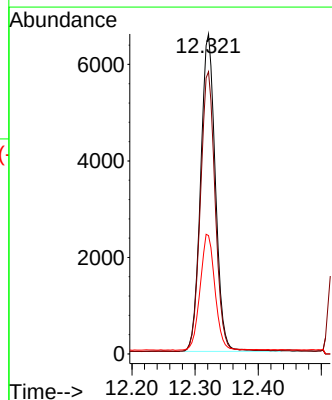
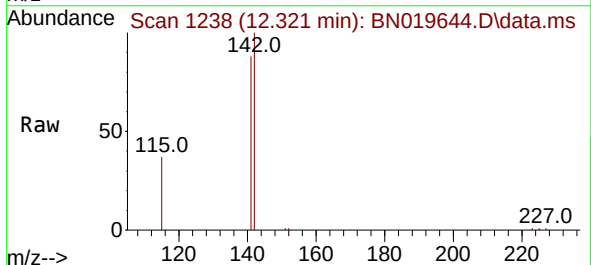
Instrument :
BNA_N
ClientSampleId :
PB144494BS

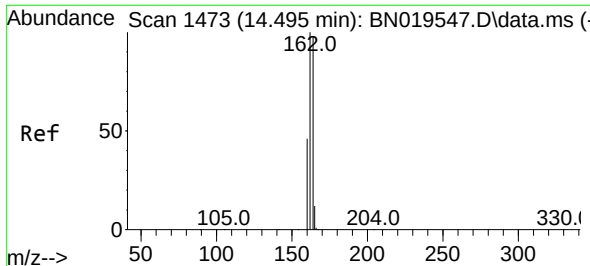
Tgt Ion:152 Resp: 9029
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.373 ng
RT: 12.321 min Scan# 1238
Delta R.T. -0.008 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

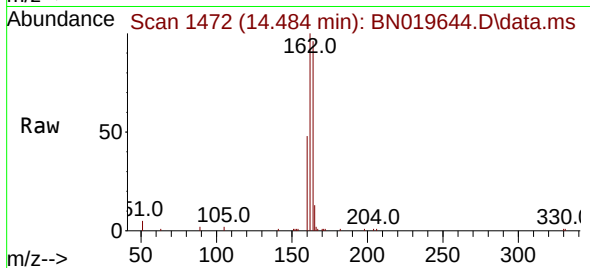
Tgt Ion:142 Resp: 10714
Ion Ratio Lower Upper
142 100
141 88.2 71.0 106.6
115 37.0 29.6 44.4





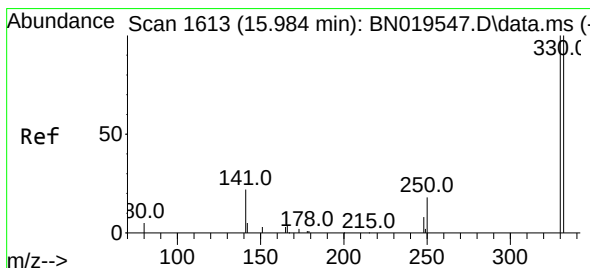
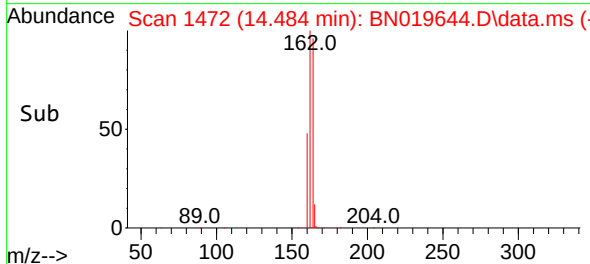
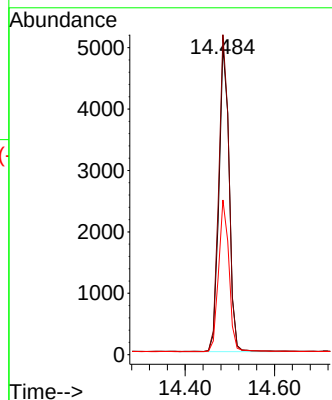
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Instrument :
BNA_N
ClientSampleId :
PB144494BS



Tgt Ion:164 Resp: 7924

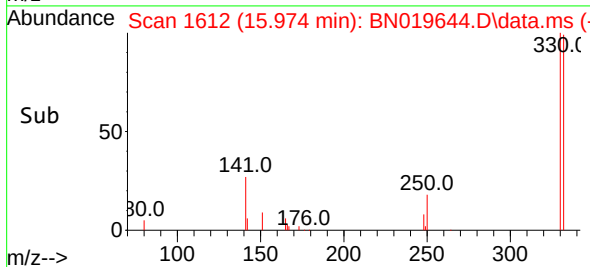
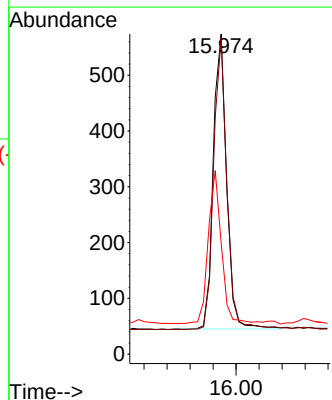
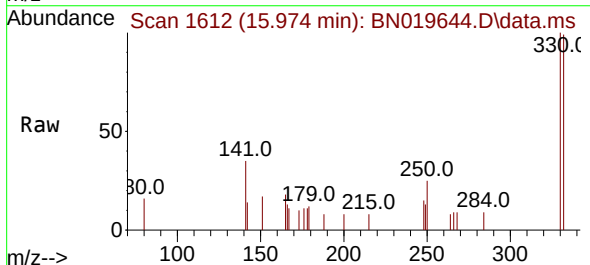
Ion	Ratio	Lower	Upper
164	100		
162	103.7	81.8	122.6
160	50.2	38.3	57.5

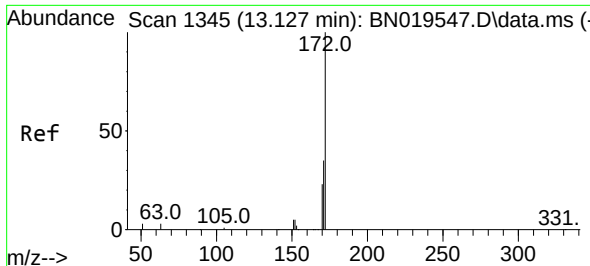


#14
2,4,6-Tribromophenol
Concen: 0.336 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Tgt Ion:330 Resp: 853

Ion	Ratio	Lower	Upper
330	100		
332	98.4	76.2	114.4
141	50.8	39.7	59.5

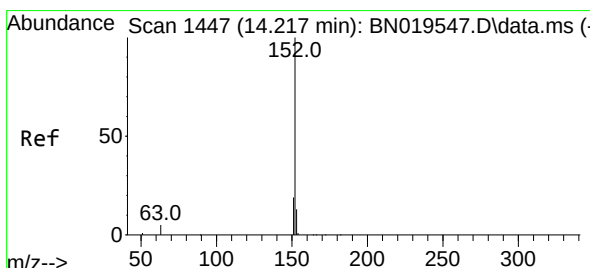
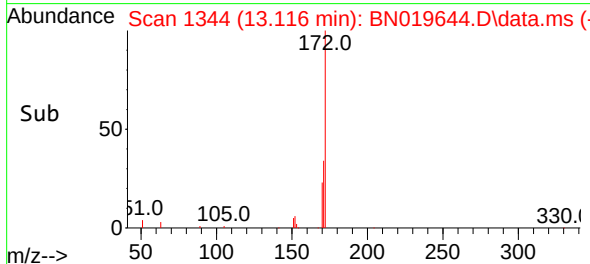
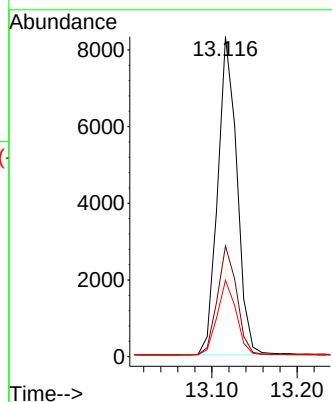
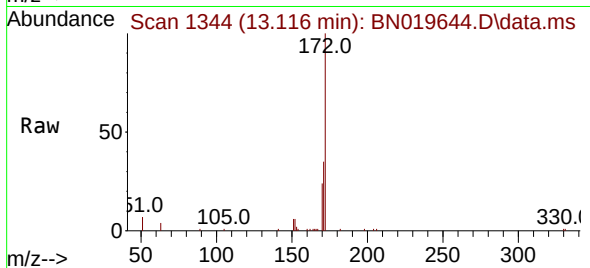




#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

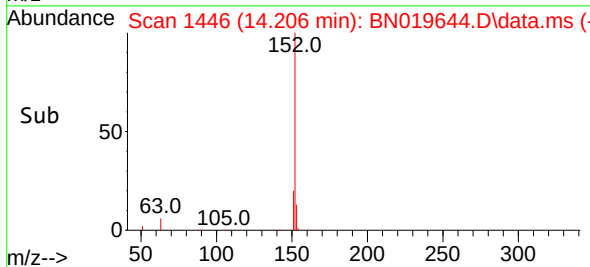
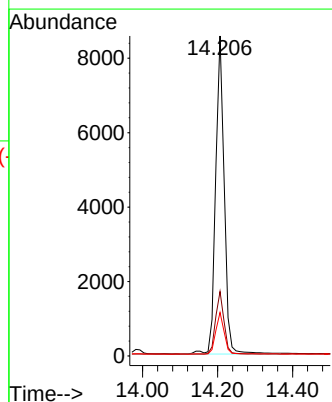
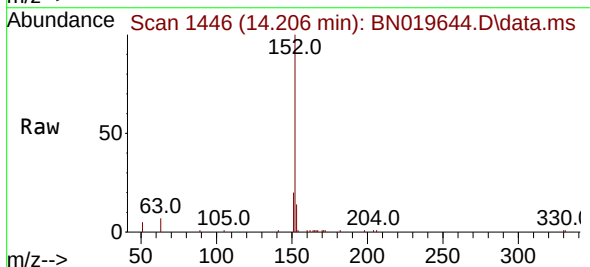
Instrument :
BNA_N
ClientSampleId :
PB144494BS

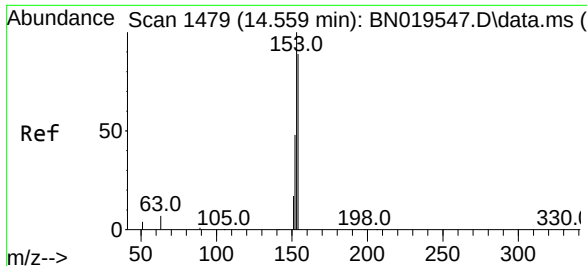
Tgt Ion:	172	Resp:	13023
Ion Ratio	Lower	Upper	
172	100		
171	34.6	28.0	42.0
170	23.8	19.0	28.4



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.206 min Scan# 1446
Delta R.T. -0.011 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Tgt Ion:	152	Resp:	13654
Ion Ratio	Lower	Upper	
152	100		
151	19.3	16.2	24.4
153	12.9	10.5	15.7

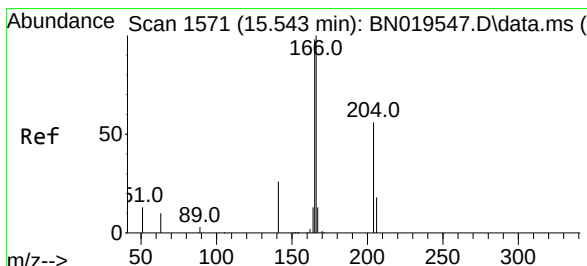
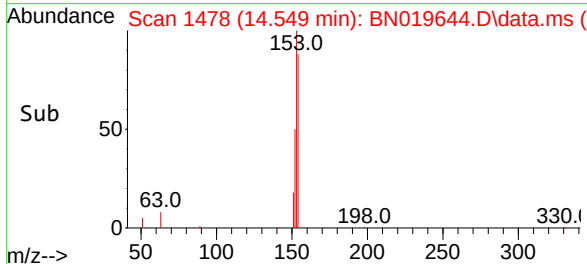
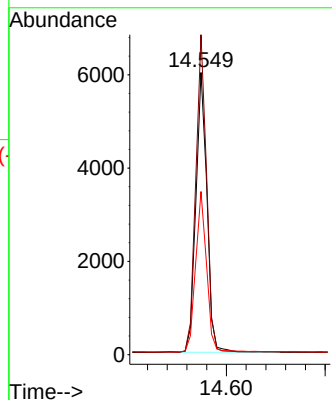
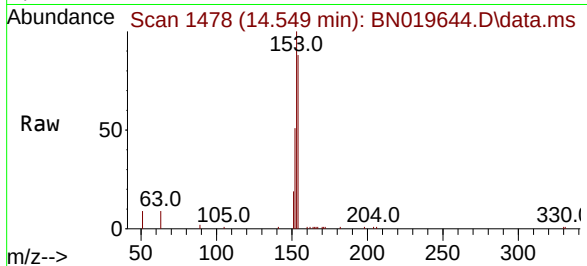




#17
Acenaphthene
Concen: 0.364 ng
RT: 14.549 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

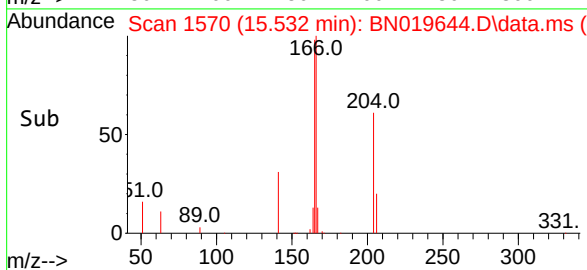
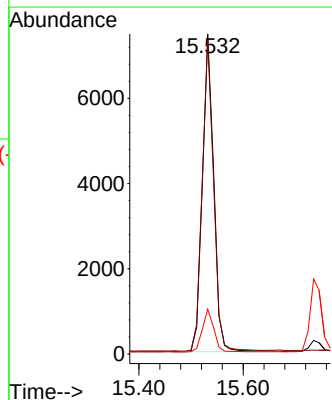
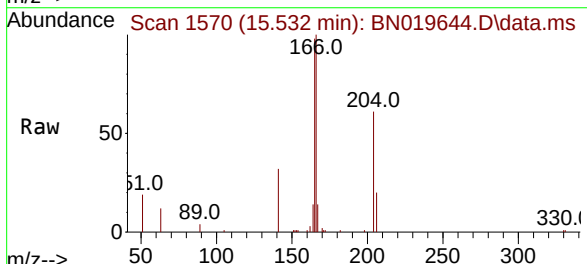
Instrument :
BNA_N
ClientSampleId :
PB144494BS

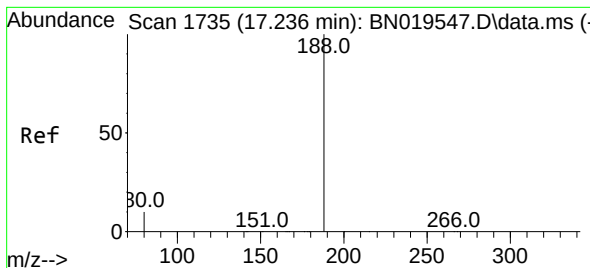
Tgt Ion:154 Resp: 9297
Ion Ratio Lower Upper
154 100
153 111.3 89.3 133.9
152 56.7 44.1 66.1



#18
Fluorene
Concen: 0.360 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Tgt Ion:166 Resp: 11261
Ion Ratio Lower Upper
166 100
165 98.1 79.1 118.7
167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.225 min Scan# 1734

Delta R.T. -0.010 min

Lab File: BN019644.D

Acq: 03 May 2022 11:05

Instrument :

BNA_N

ClientSampleId :

PB144494BS

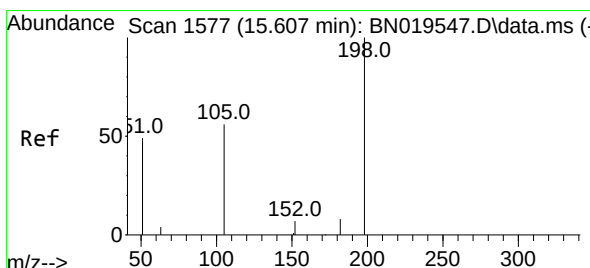
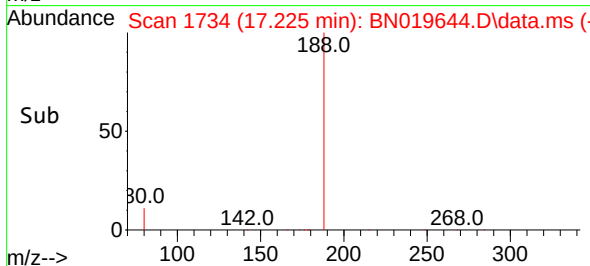
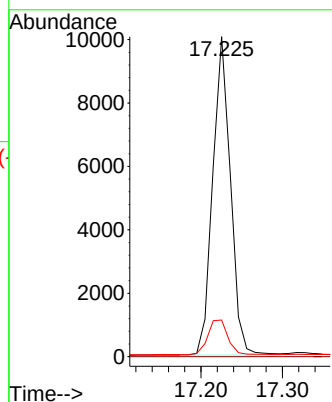
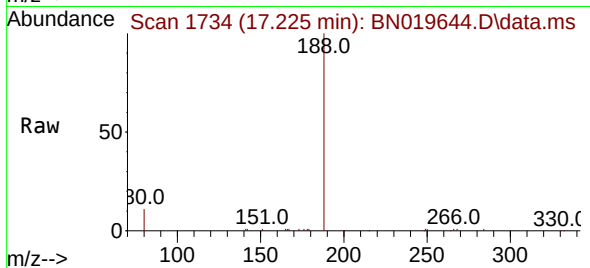
Tgt Ion:188 Resp: 15178

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.5 8.6 12.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.280 ng

RT: 15.607 min Scan# 1577

Delta R.T. -0.000 min

Lab File: BN019644.D

Acq: 03 May 2022 11:05

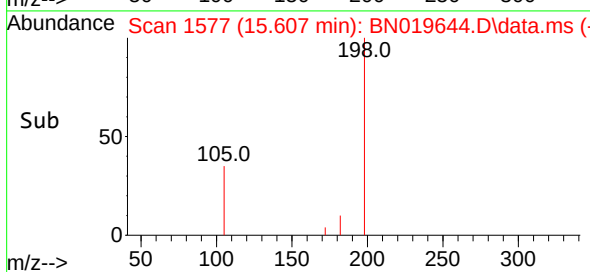
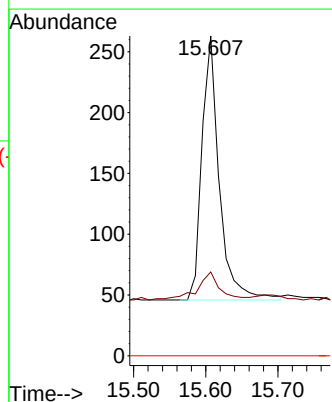
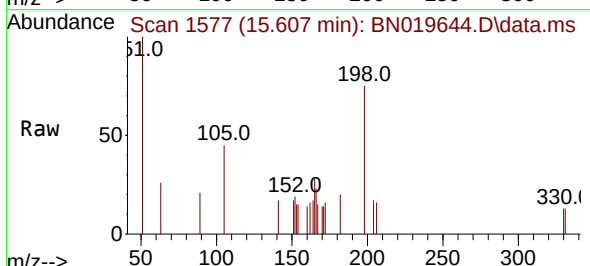
Tgt Ion:198 Resp: 363

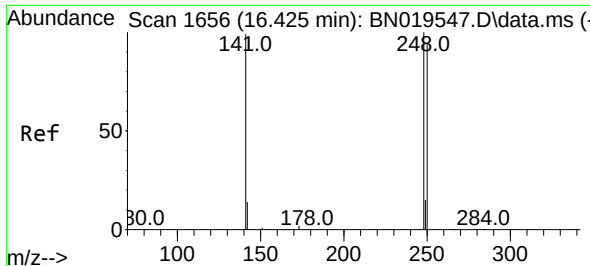
Ion Ratio Lower Upper

198 100

182 26.2 16.9 25.3

77 0.0 0.0 0.0

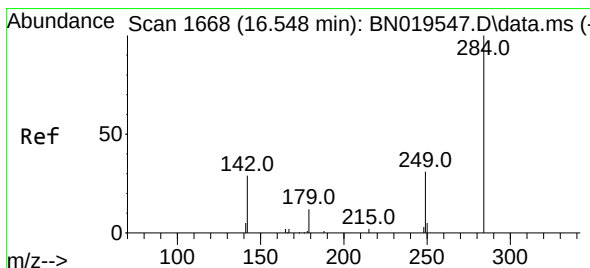
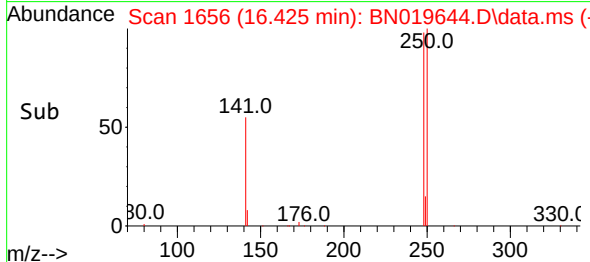
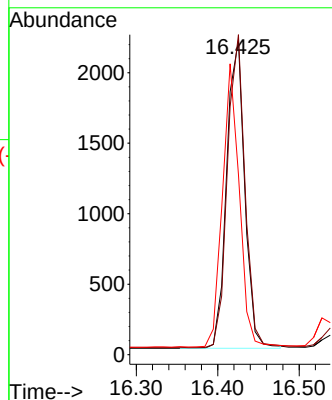
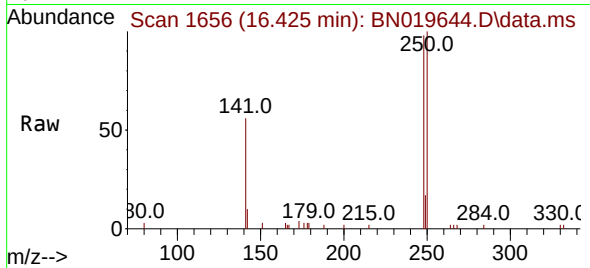




#21
4-Bromophenyl-phenylether
Concen: 0.362 ng
RT: 16.425 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

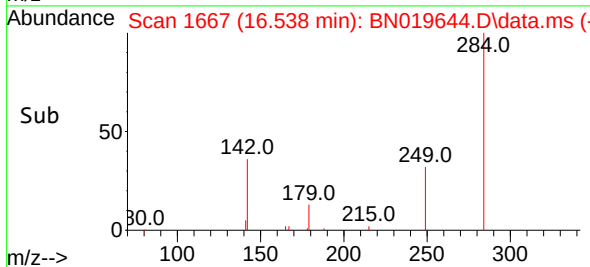
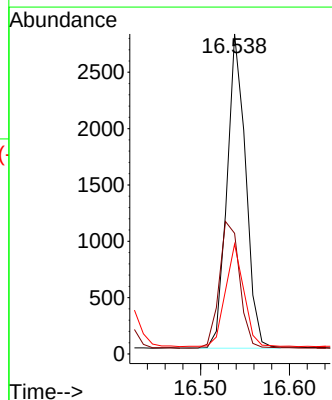
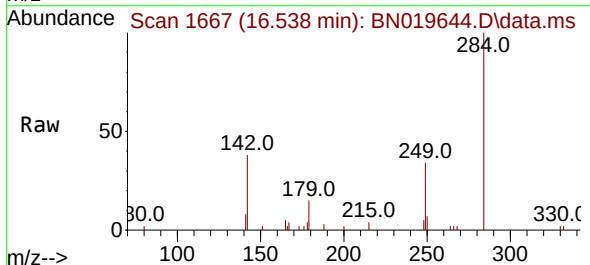
Instrument :
BNA_N
ClientSampleId :
PB144494BS

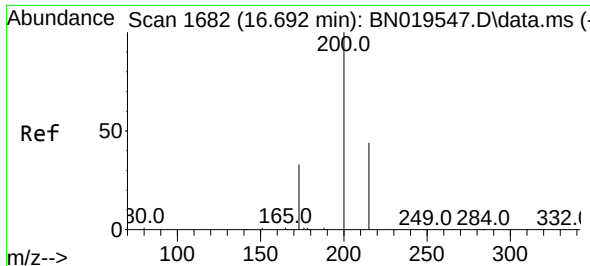
Tgt Ion:248 Resp: 3368
Ion Ratio Lower Upper
248 100
250 101.8 75.5 113.3
141 57.4 79.9 119.9#



#22
Hexachlorobenzene
Concen: 0.375 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.010 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Tgt Ion:284 Resp: 4074
Ion Ratio Lower Upper
284 100
142 44.0 33.2 49.8
249 32.4 26.4 39.6

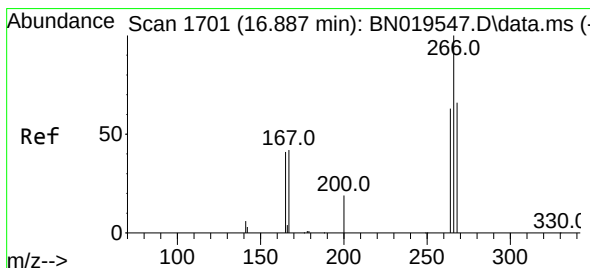
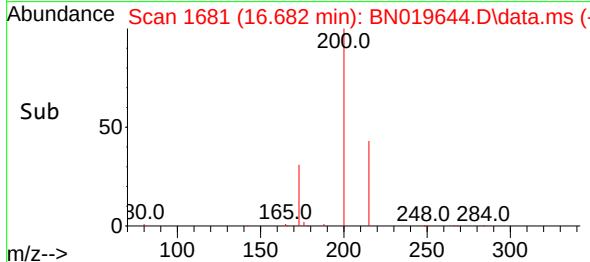
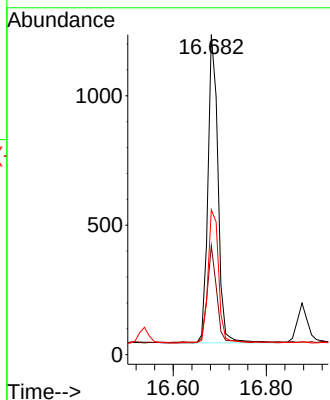
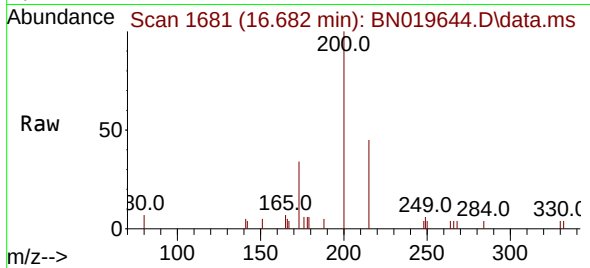




#23
 Atrazine
 Concen: 0.322 ng
 RT: 16.682 min Scan# 1700
 Delta R.T. -0.010 min
 Lab File: BN019644.D
 Acq: 03 May 2022 11:05

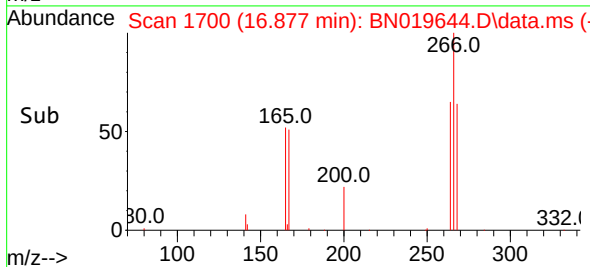
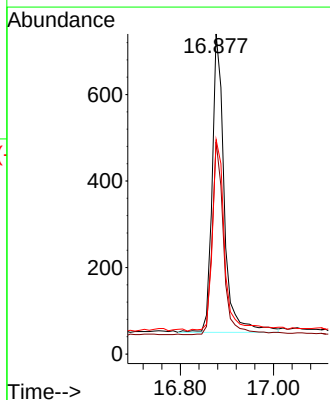
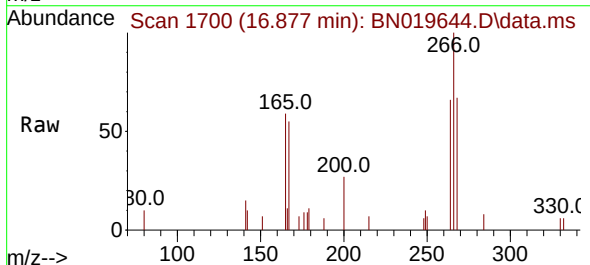
Instrument :
 BNA_N
 ClientSampleId :
 PB144494BS

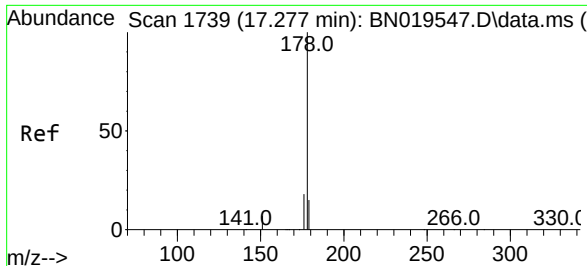
Tgt Ion:200 Resp: 1775
 Ion Ratio Lower Upper
 200 100
 173 34.1 28.5 42.7
 215 45.3 37.0 55.4



#24
 Pentachlorophenol
 Concen: 0.339 ng
 RT: 16.877 min Scan# 1700
 Delta R.T. -0.010 min
 Lab File: BN019644.D
 Acq: 03 May 2022 11:05

Tgt Ion:266 Resp: 1243
 Ion Ratio Lower Upper
 266 100
 264 61.5 48.0 72.0
 268 66.0 54.2 81.2

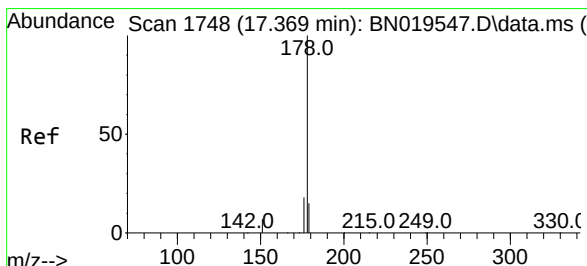
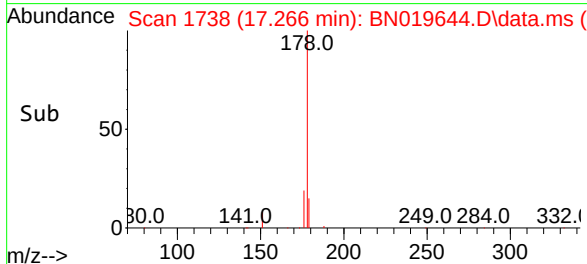
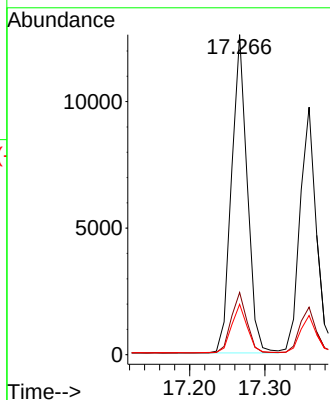
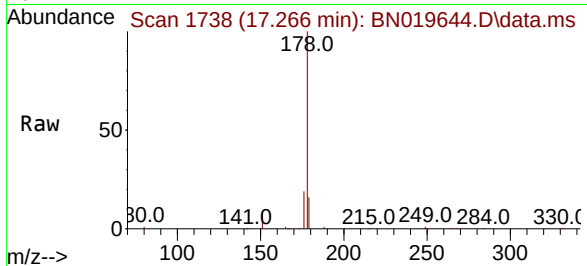




#25
Phenanthrene
Concen: 0.359 ng
RT: 17.266 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

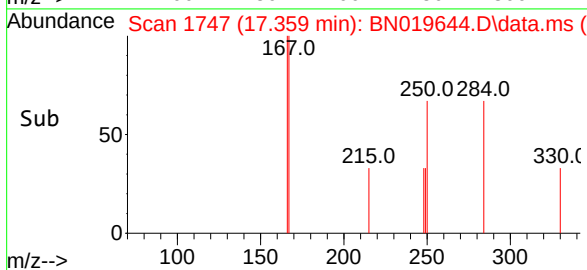
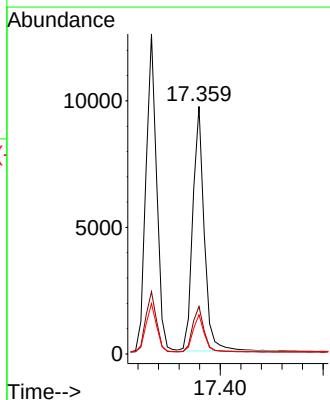
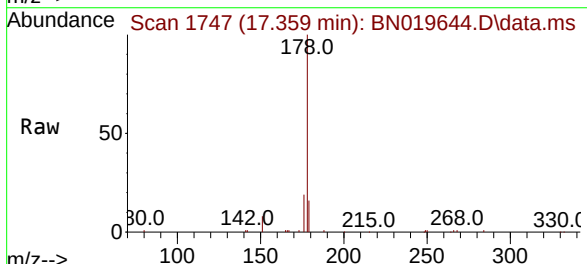
Instrument :
BNA_N
ClientSampleId :
PB144494BS

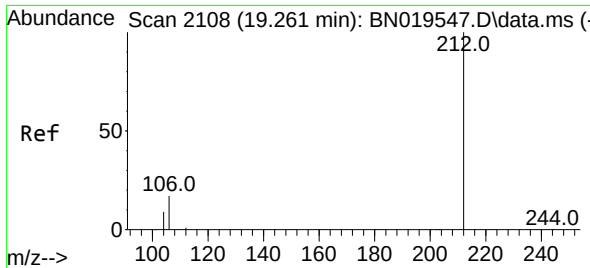
Tgt Ion:178 Resp: 18233
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.5 12.1 18.1



#26
Anthracene
Concen: 0.354 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Tgt Ion:178 Resp: 14875
Ion Ratio Lower Upper
178 100
176 18.9 14.3 21.5
179 14.9 12.2 18.4

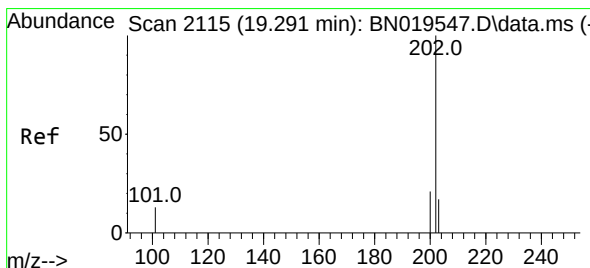
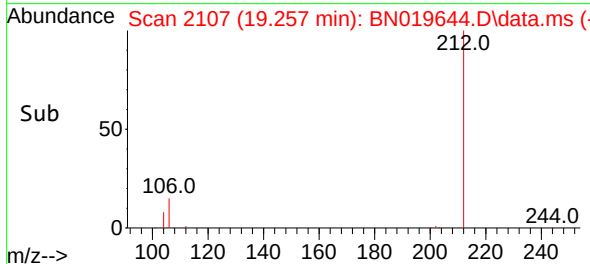
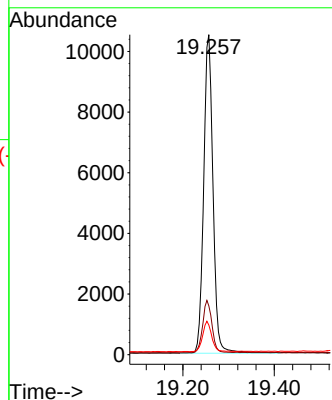
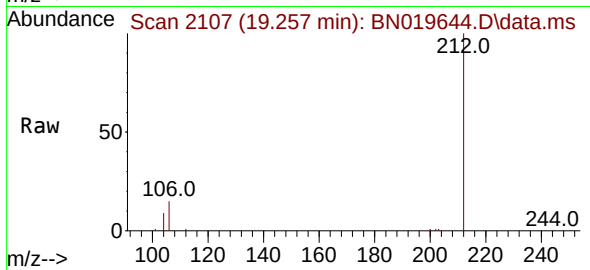




#27
Fluoranthene-d10
Concen: 0.346 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.004 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

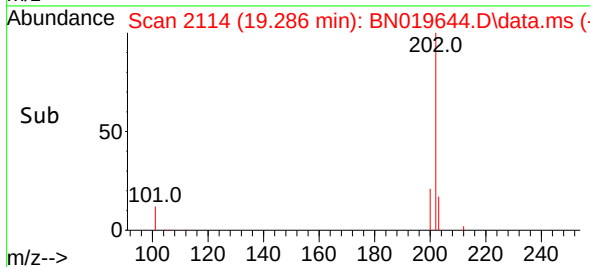
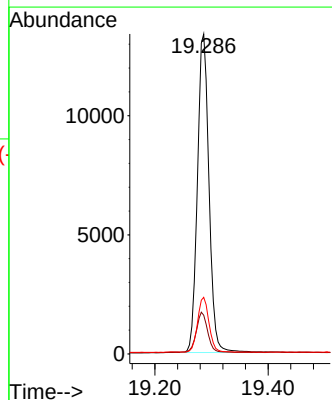
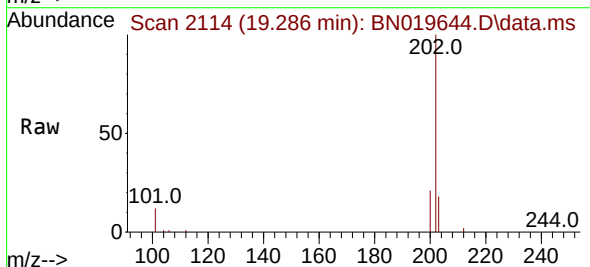
Instrument :
BNA_N
ClientSampleId :
PB144494BS

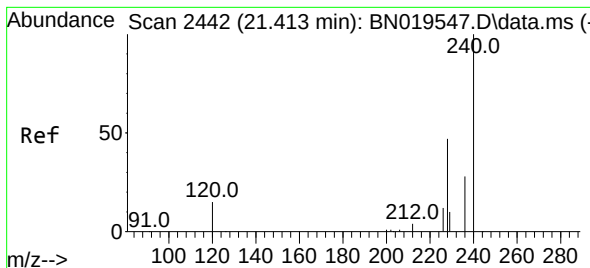
Tgt Ion:212 Resp: 14942
Ion Ratio Lower Upper
212 100
106 16.3 13.5 20.3
104 9.2 7.6 11.4



#28
Fluoranthene
Concen: 0.347 ng
RT: 19.286 min Scan# 2114
Delta R.T. -0.004 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Tgt Ion:202 Resp: 19063
Ion Ratio Lower Upper
202 100
101 12.7 10.6 15.8
203 16.9 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.413 min Scan# 2442

Delta R.T. 0.000 min

Lab File: BN019644.D

Acq: 03 May 2022 11:05

Instrument :

BNA_N

ClientSampleId :

PB144494BS

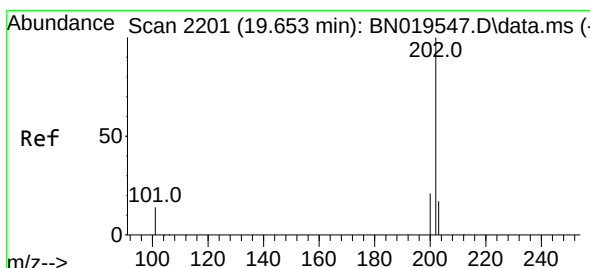
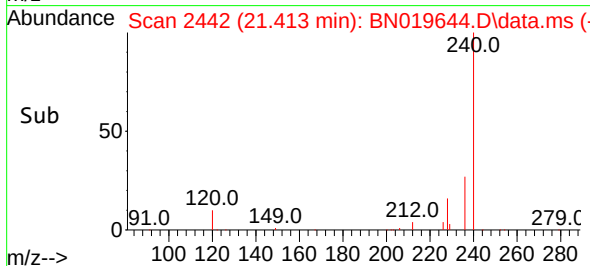
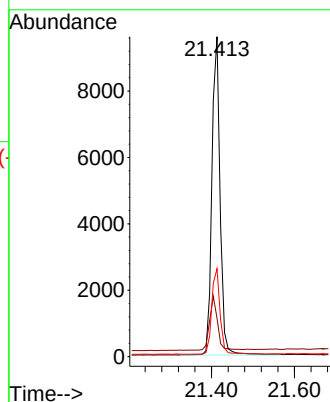
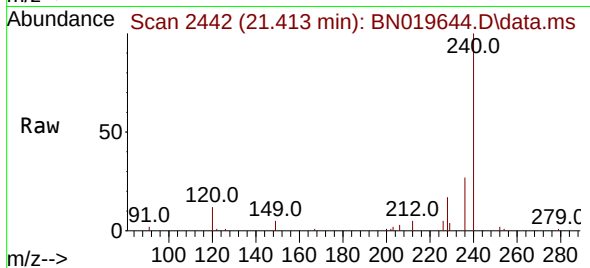
Tgt Ion:240 Resp: 13189

Ion Ratio Lower Upper

240 100

120 12.0 17.4 26.2#

236 27.5 23.0 34.4



#30

Pyrene

Concen: 0.361 ng

RT: 19.649 min Scan# 2200

Delta R.T. -0.004 min

Lab File: BN019644.D

Acq: 03 May 2022 11:05

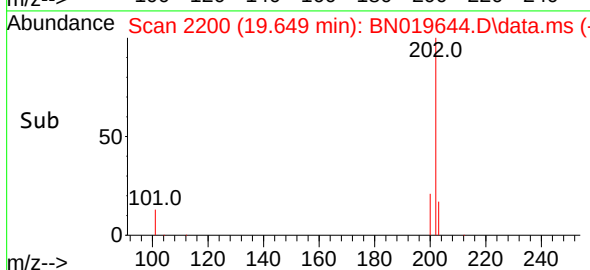
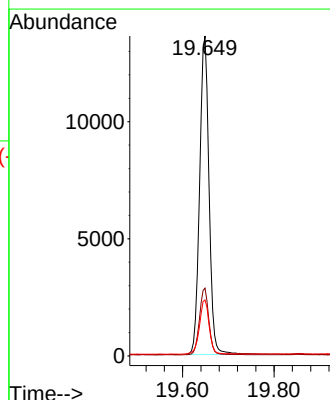
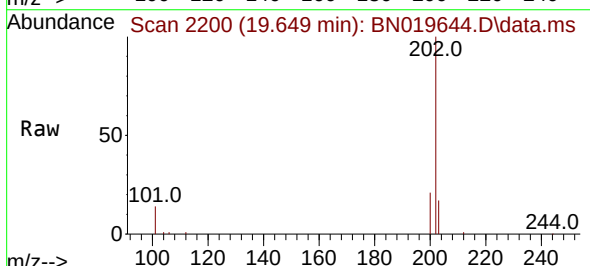
Tgt Ion:202 Resp: 19509

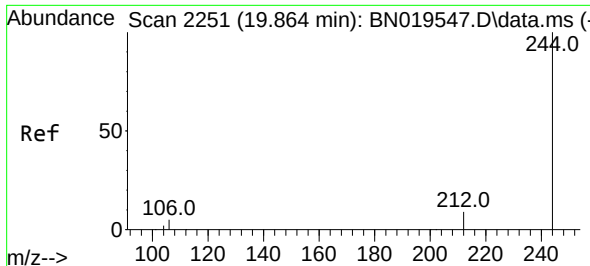
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.4 14.2 21.4

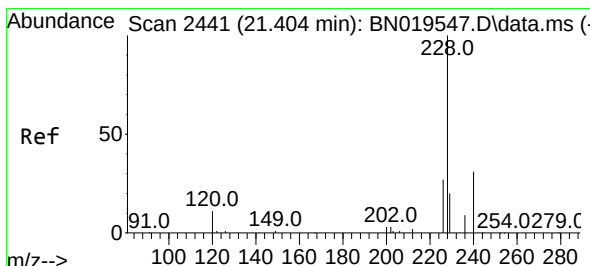
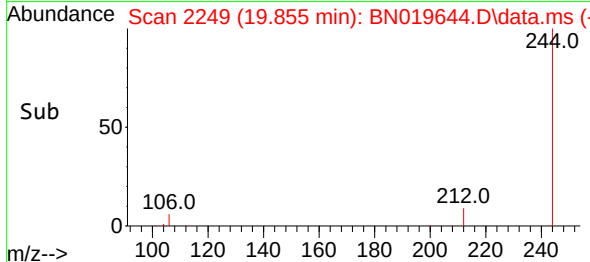
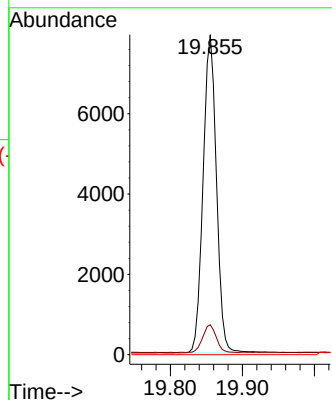
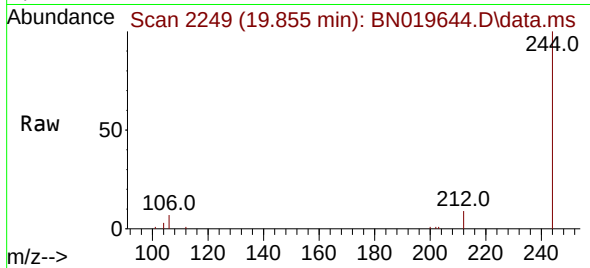




#31
 Terphenyl-d14
 Concen: 0.351 ng
 RT: 19.855 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BN019644.D
 Acq: 03 May 2022 11:05

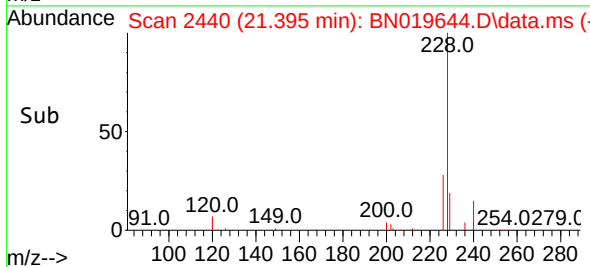
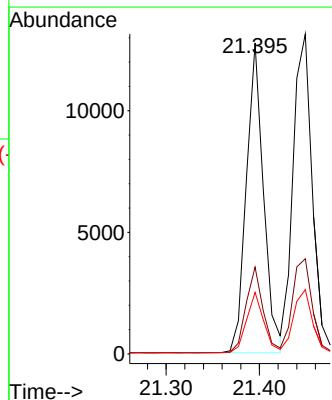
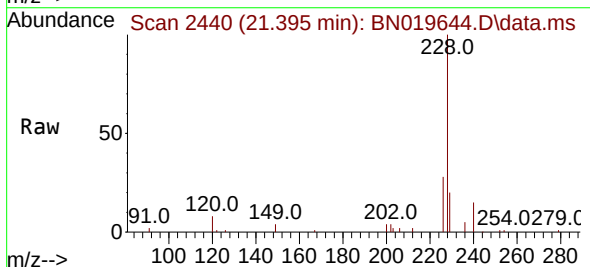
Instrument :
 BNA_N
 ClientSampleId :
 PB144494BS

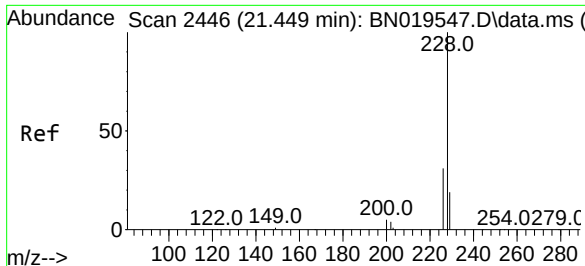
Tgt Ion:244 Resp: 10193
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.6 11.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.344 ng
 RT: 21.395 min Scan# 2440
 Delta R.T. -0.009 min
 Lab File: BN019644.D
 Acq: 03 May 2022 11:05

Tgt Ion:228 Resp: 16359
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.6 32.4
 229 19.8 16.5 24.7





#33

Chrysene

Concen: 0.359 ng

RT: 21.449 min Scan# 2446

Delta R.T. 0.000 min

Lab File: BN019644.D

Acq: 03 May 2022 11:05

Instrument :

BNA_N

ClientSampleId :

PB144494BS

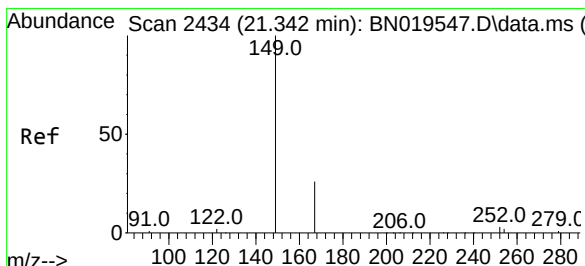
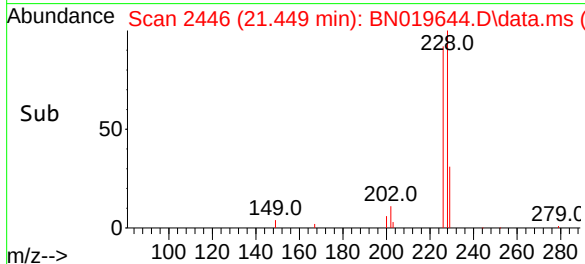
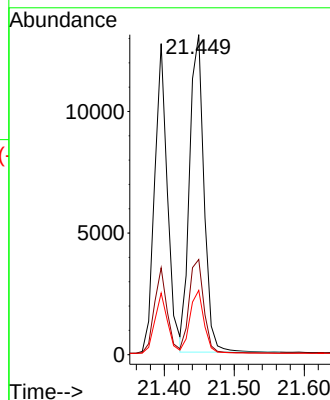
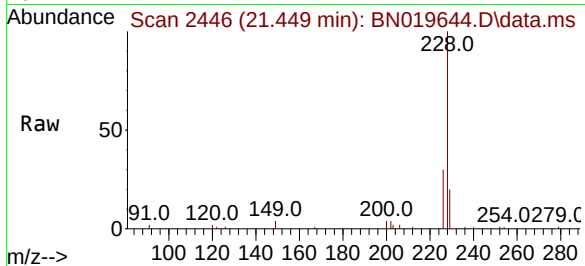
Tgt Ion:228 Resp: 18656

Ion Ratio Lower Upper

228 100

226 29.7 24.6 36.8

229 20.1 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.316 ng

RT: 21.333 min Scan# 2433

Delta R.T. -0.009 min

Lab File: BN019644.D

Acq: 03 May 2022 11:05

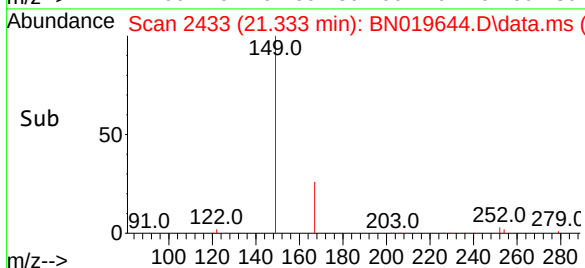
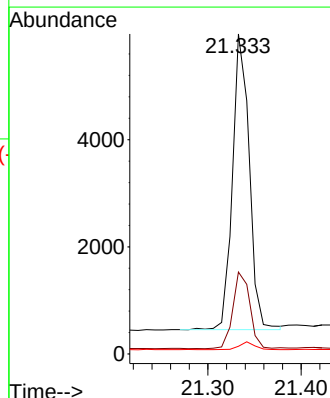
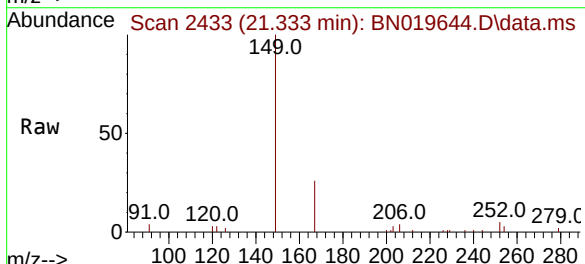
Tgt Ion:149 Resp: 6879

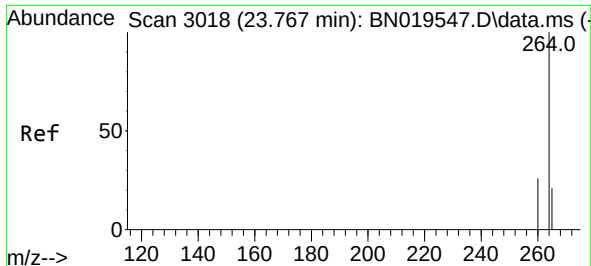
Ion Ratio Lower Upper

149 100

167 26.5 21.7 32.5

279 2.5 2.8 4.2#



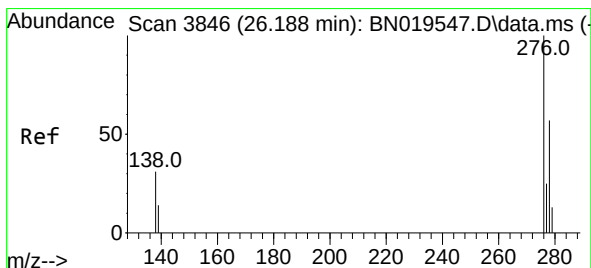
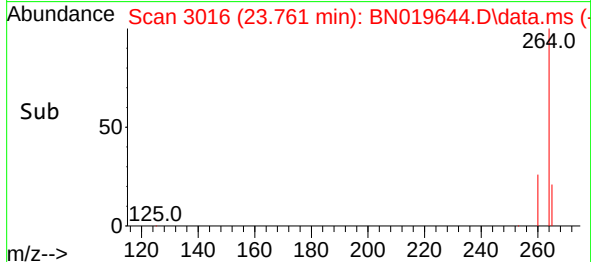
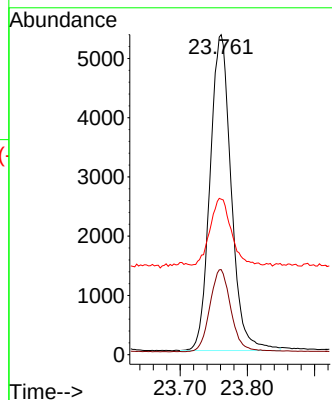
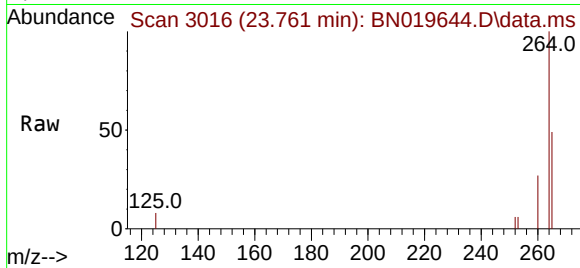


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.761 min Scan# 3016
Delta R.T. -0.006 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Instrument :
BNA_N
ClientSampleId :
PB144494BS

Tgt Ion:264 Resp: 11654

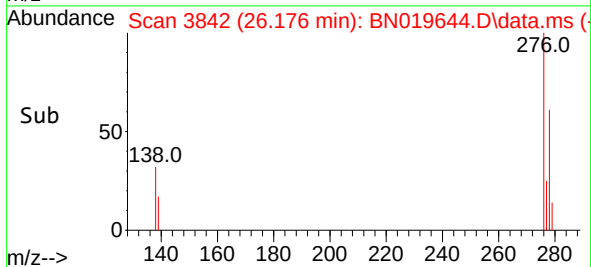
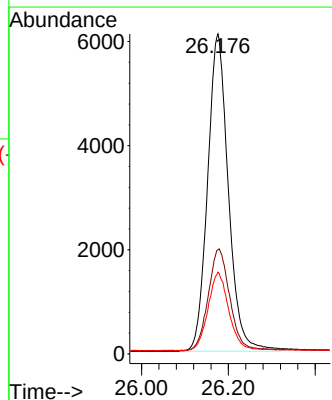
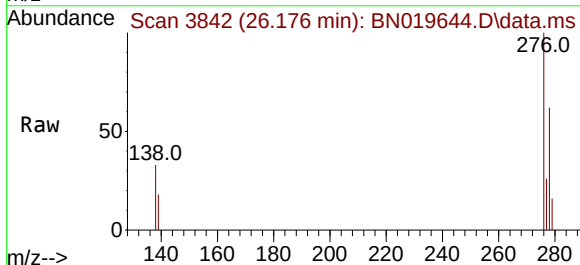
Ion	Ratio	Lower	Upper
264	100		
260	26.6	21.0	31.6
265	48.6	67.9	101.9

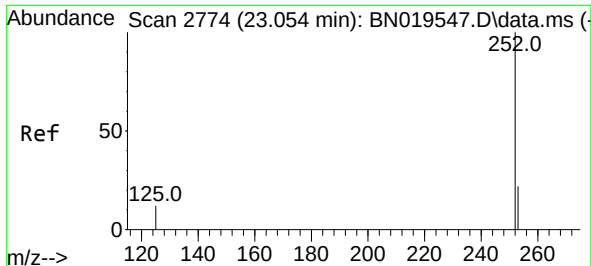


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.361 ng
RT: 26.176 min Scan# 3842
Delta R.T. -0.012 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Tgt Ion:276 Resp: 20204

Ion	Ratio	Lower	Upper
276	100		
138	33.0	26.6	40.0
277	24.9	20.0	30.0

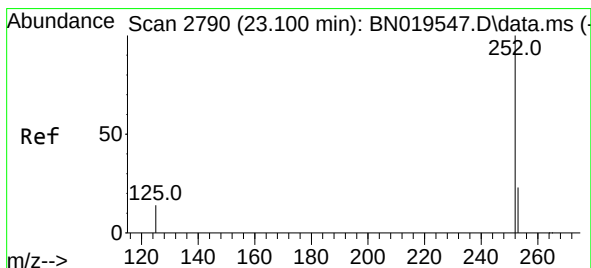
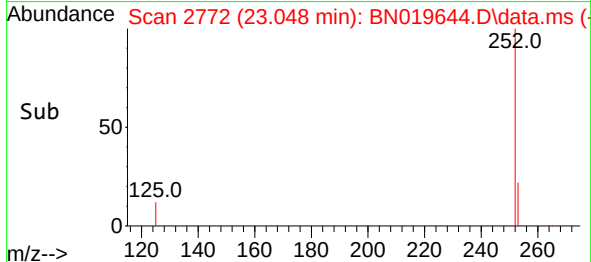
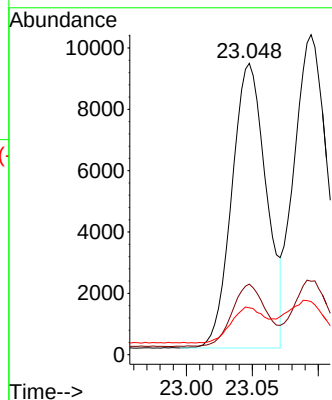
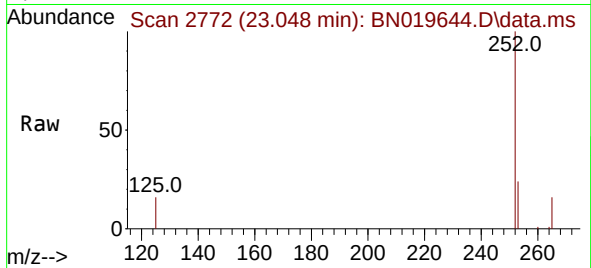




#37
Benzo(b)fluoranthene
Concen: 0.355 ng
RT: 23.048 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

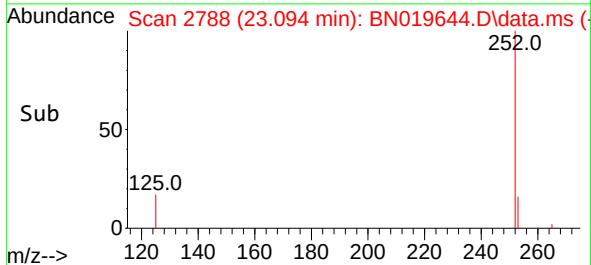
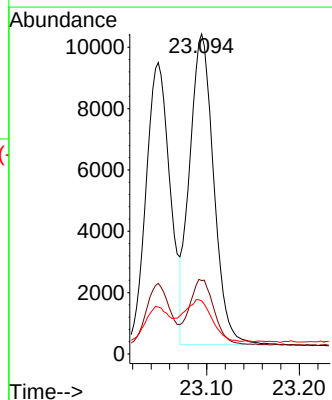
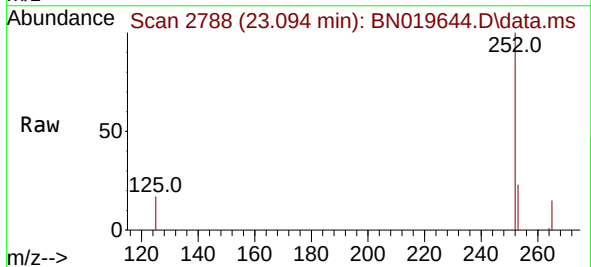
Instrument :
BNA_N
ClientSampleId :
PB144494BS

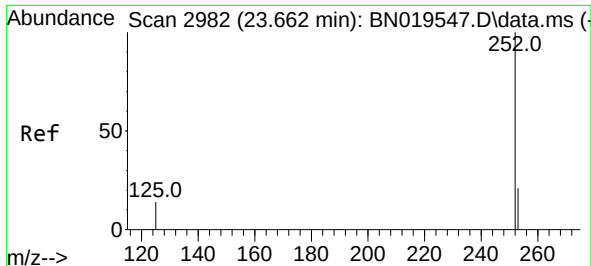
Tgt Ion:252 Resp: 16889
Ion Ratio Lower Upper
252 100
253 24.2 21.2 31.8
125 16.1 15.9 23.9



#38
Benzo(k)fluoranthene
Concen: 0.381 ng
RT: 23.094 min Scan# 2788
Delta R.T. -0.006 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Tgt Ion:252 Resp: 18293
Ion Ratio Lower Upper
252 100
253 23.0 21.7 32.5
125 16.6 17.0 25.4#

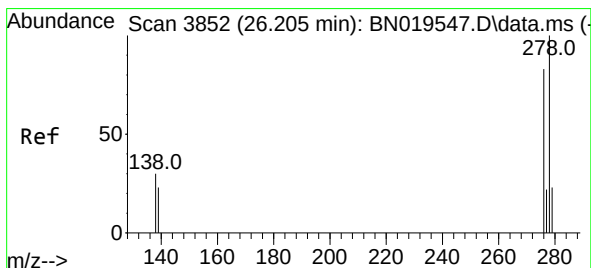
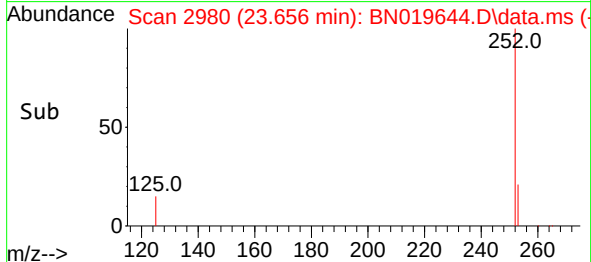
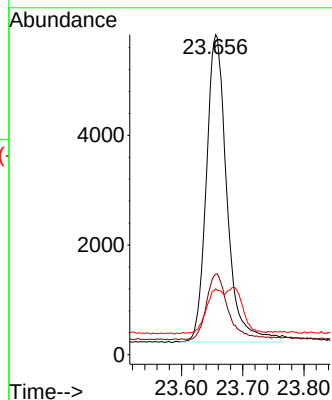
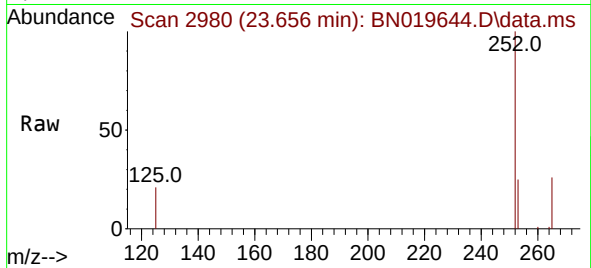




#39
Benzo(a)pyrene
Concen: 0.353 ng
RT: 23.656 min Scan# 2982
Delta R.T. -0.006 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

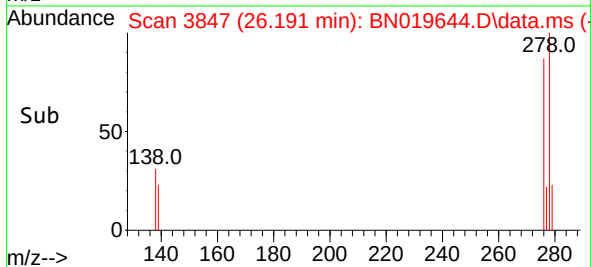
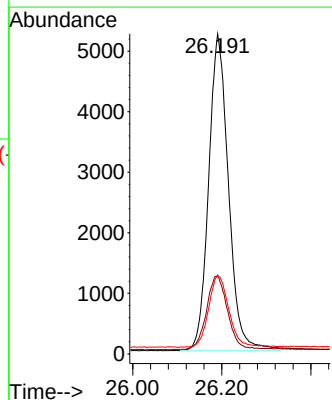
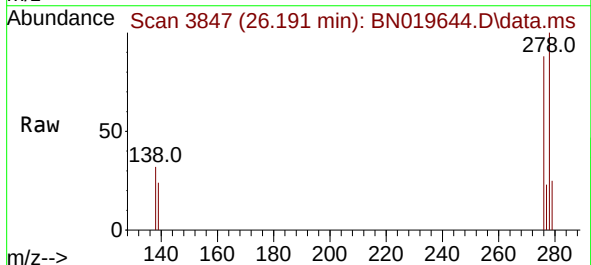
Instrument :
BNA_N
ClientSampleId :
PB144494BS

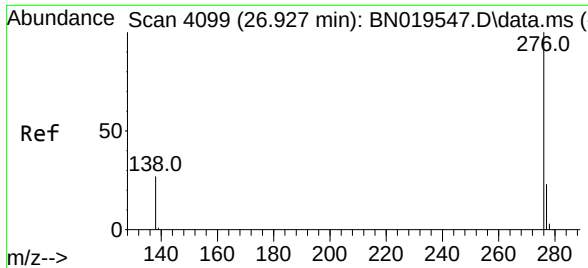
Tgt Ion:252	Resp:	13078
Ion Ratio	Lower	Upper
252	100	
253	25.1	23.1 34.7
125	20.6	20.4 30.6



#40
Dibenzo(a,h)anthracene
Concen: 0.355 ng
RT: 26.191 min Scan# 3847
Delta R.T. -0.015 min
Lab File: BN019644.D
Acq: 03 May 2022 11:05

Tgt Ion:278	Resp:	16167
Ion Ratio	Lower	Upper
278	100	
139	24.1	19.4 29.2
279	24.7	21.8 32.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.344 ng
 RT: 26.913 min Scan# 4094
 Delta R.T. -0.015 min
 Lab File: BN019644.D
 Acq: 03 May 2022 11:05

Instrument :
 BNA_N
 ClientSampleId :
 PB144494BS

Tgt Ion:	276	Resp:	16614
Ion Ratio	Lower	Upper	
276	100		
277	25.3	20.2	30.2
138	28.8	23.5	35.3

