

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019264.D
 Acq On : 31 Mar 2022 22:30
 Operator : CG/JU
 Sample : PB143774BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143774BS

Quant Time: Apr 01 04:46:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:41:03 2022
 Response via : Initial Calibration

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

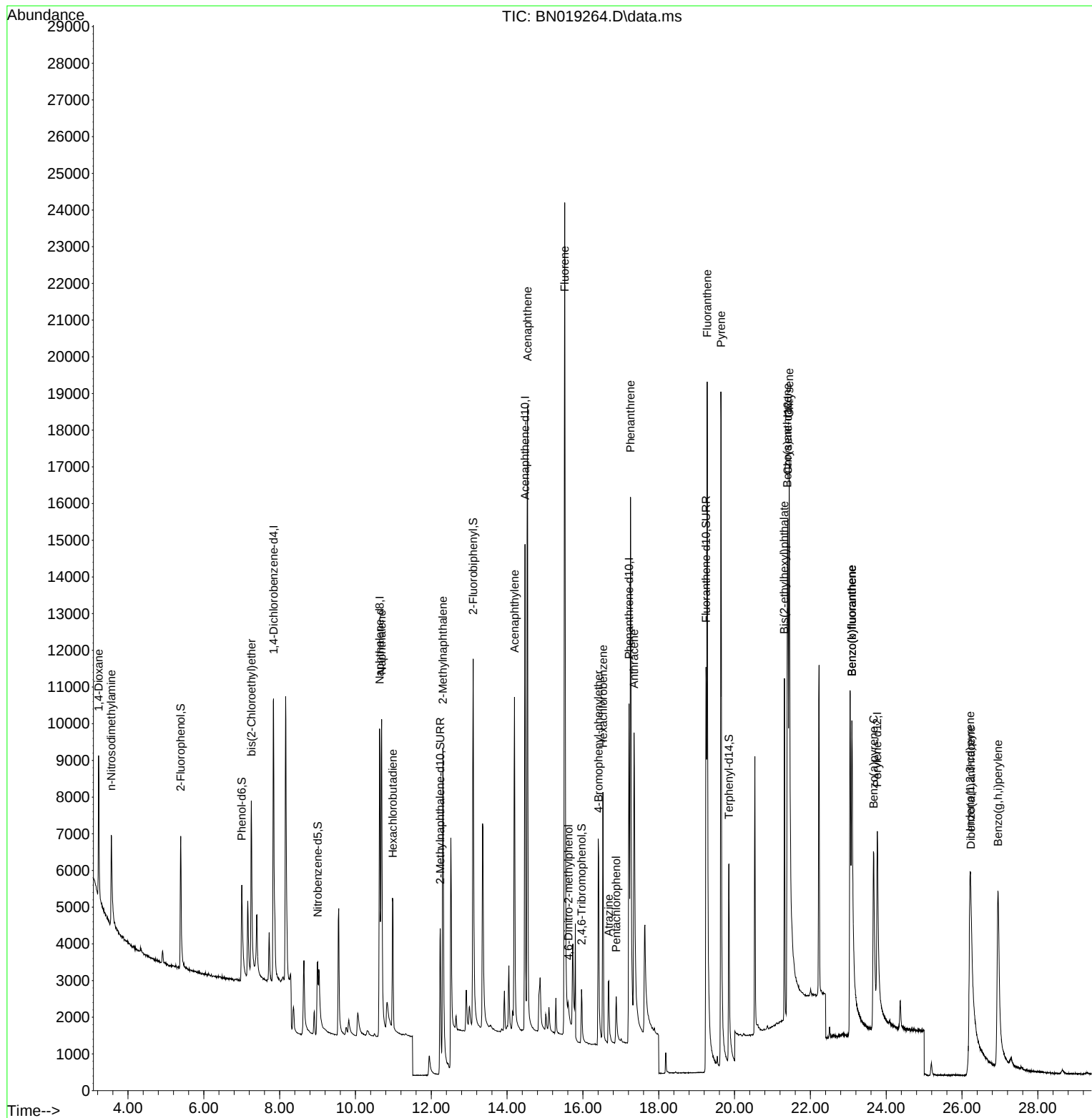
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4807	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	13079	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	8134	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	16393	0.400	ng	0.00
29) Chrysene-d12	21.404	240	12245	0.400	ng	# 0.00
35) Perylene-d12	23.764	264	10593	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	3642	0.347	ng	0.00
5) Phenol-d6	7.002	99	3420	0.307	ng	0.00
8) Nitrobenzene-d5	9.003	82	2804	0.299	ng	0.01
11) 2-Methylnaphthalene-d10	12.235	152	7631	0.367	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1076	0.283	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	11490	0.352	ng	0.00
27) Fluoranthene-d10	19.249	212	17646	0.358	ng	0.00
31) Terphenyl-d14	19.851	244	10249	0.376	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	2113	0.331	ng	90
3) n-Nitrosodimethylamine	3.557	42	2162	0.324	ng	# 96
6) bis(2-Chloroethyl)ether	7.255	93	4446	0.334	ng	94
9) Naphthalene	10.690	128	13916	0.367	ng	99
10) Hexachlorobutadiene	10.989	225	3220	0.364	ng	# 100
12) 2-Methylnaphthalene	12.306	142	8694	0.355	ng	98
16) Acenaphthylene	14.196	152	12103	0.323	ng	99
17) Acenaphthene	14.538	154	9261	0.347	ng	97
18) Fluorene	15.521	166	11671	0.350	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	557	0.289	ng	# 69
21) 4-Bromophenyl-phenylether	16.415	248	3607	0.343	ng	96
22) Hexachlorobenzene	16.528	284	5015	0.366	ng	99
23) Atrazine	16.682	200	2212	0.307	ng	97
24) Pentachlorophenol	16.877	266	1020	0.259	ng	97
25) Phenanthrene	17.256	178	18422	0.357	ng	100
26) Anthracene	17.349	178	13749	0.322	ng	100
28) Fluoranthene	19.278	202	21837	0.355	ng	99
30) Pyrene	19.641	202	22538	0.373	ng	99
32) Benzo(a)anthracene	21.395	228	12779	0.333	ng	99
33) Chrysene	21.440	228	16561	0.338	ng	100
34) Bis(2-ethylhexyl)phtha...	21.315	149	8048	0.314	ng	100
36) Indeno(1,2,3-cd)pyrene	26.211	276	13711	0.317	ng	98
37) Benzo(b)fluoranthene	23.095	252	18339	0.466	ng	95
38) Benzo(k)fluoranthene	23.095	252	13720	0.323	ng	96
39) Benzo(a)pyrene	23.671	252	11900	0.333	ng	# 81
40) Dibenzo(a,h)anthracene	26.235	278	10275	0.325	ng	# 92
41) Benzo(g,h,i)perylene	26.948	276	14667	0.332	ng	97

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

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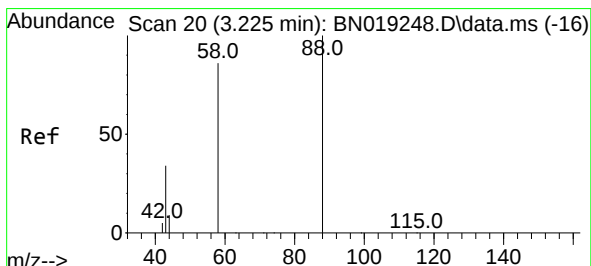
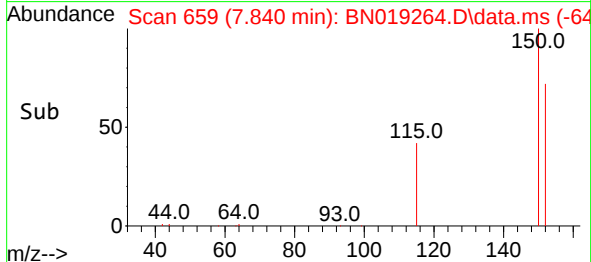
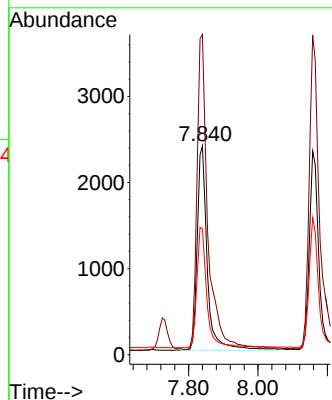
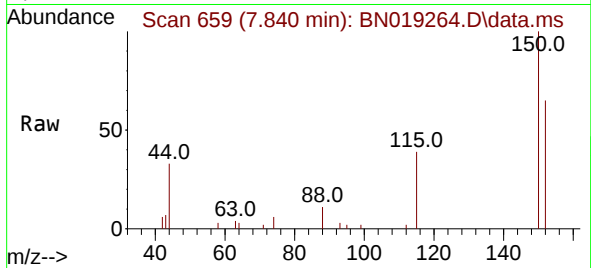




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.840 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

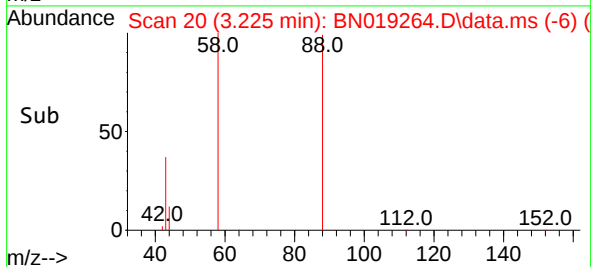
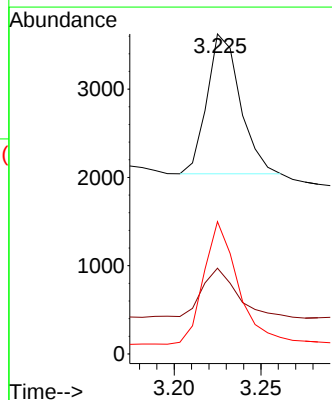
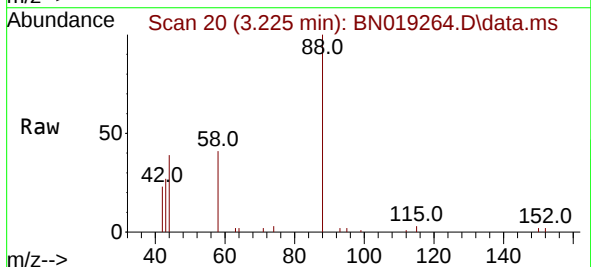
Instrument :
BNA_N
ClientSampleId :
PB143774BS

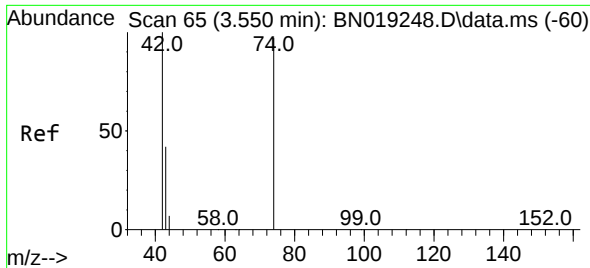
Tgt Ion:152 Resp: 4807
Ion Ratio Lower Upper
152 100
150 153.3 123.9 185.9
115 60.2 48.2 72.4



#2
1,4-Dioxane
Concen: 0.331 ng
RT: 3.225 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion: 88 Resp: 2113
Ion Ratio Lower Upper
88 100
43 36.9 24.6 37.0
58 90.2 65.4 98.2

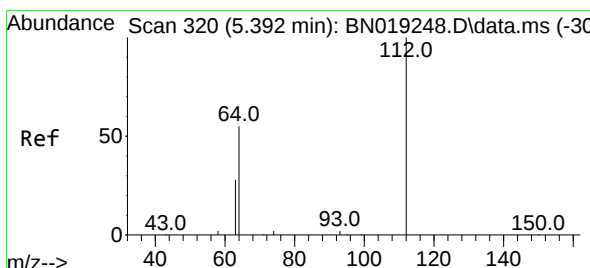
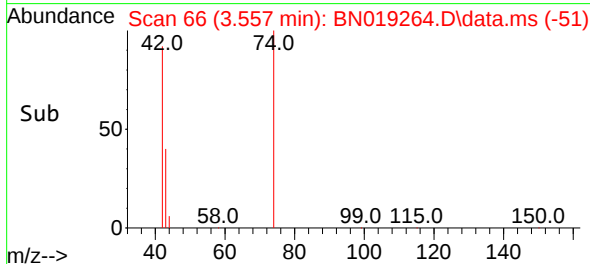
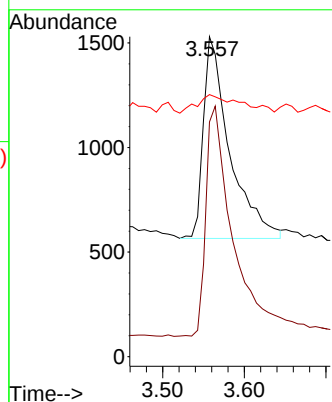
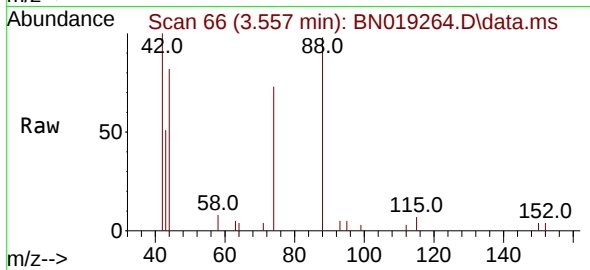




#3
 n-Nitrosodimethylamine
 Concen: 0.324 ng
 RT: 3.557 min Scan# 60
 Delta R.T. 0.007 min
 Lab File: BN019264.D
 Acq: 31 Mar 2022 22:30

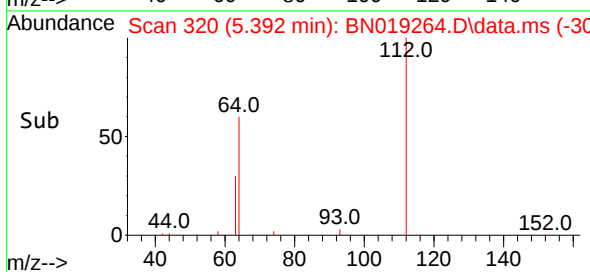
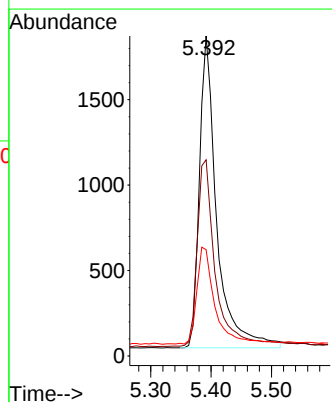
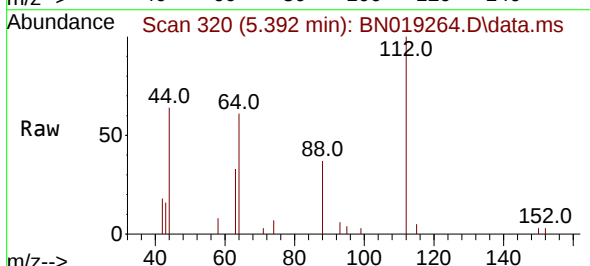
Instrument :
 BNA_N
 ClientSampleId :
 PB143774BS

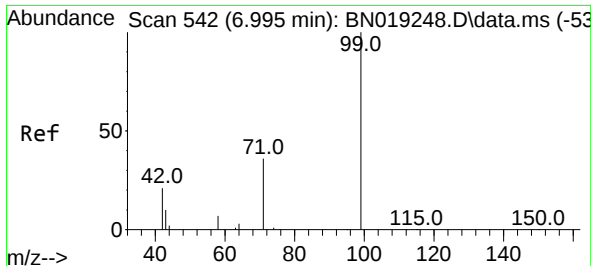
Tgt Ion: 42 Resp: 2162
 Ion Ratio Lower Upper
 42 100
 74 117.6 96.9 145.3
 44 15.1 7.3 10.9#



#4
 2-Fluorophenol
 Concen: 0.347 ng
 RT: 5.392 min Scan# 320
 Delta R.T. -0.000 min
 Lab File: BN019264.D
 Acq: 31 Mar 2022 22:30

Tgt Ion: 112 Resp: 3642
 Ion Ratio Lower Upper
 112 100
 64 63.0 47.8 71.8
 63 32.9 25.7 38.5

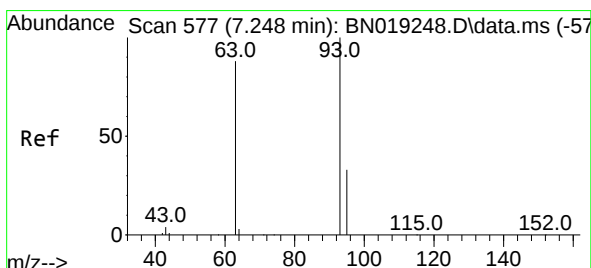
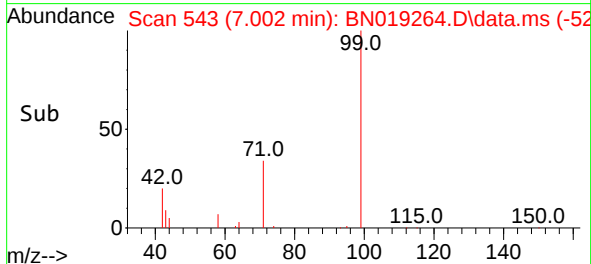
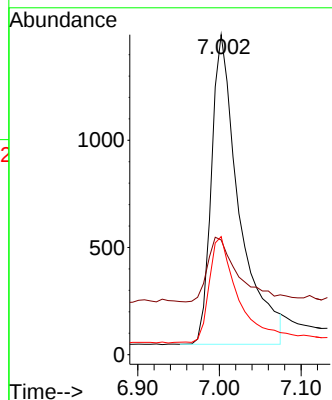
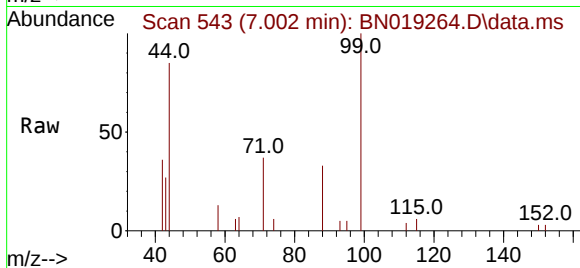




#5
Phenol-d6
Concen: 0.307 ng
RT: 7.002 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

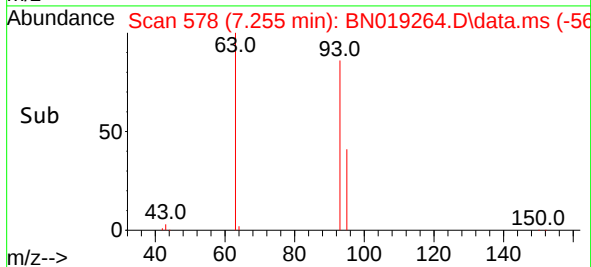
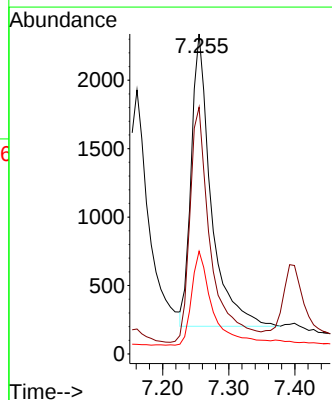
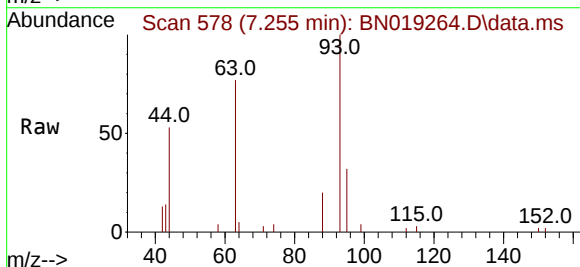
Instrument :
BNA_N
ClientSampleId :
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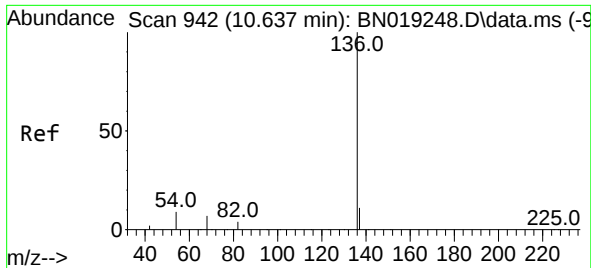
Tgt Ion: 99 Resp: 3420
Ion Ratio Lower Upper
99 100
42 22.5 16.2 24.4
71 35.9 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.334 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.007 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion: 93 Resp: 4446
Ion Ratio Lower Upper
93 100
63 85.1 62.8 94.2
95 34.5 26.2 39.4

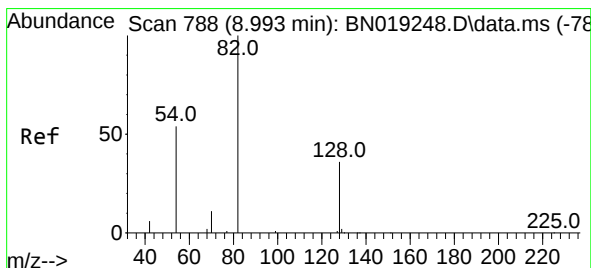
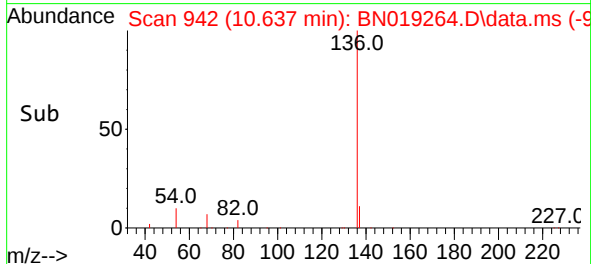
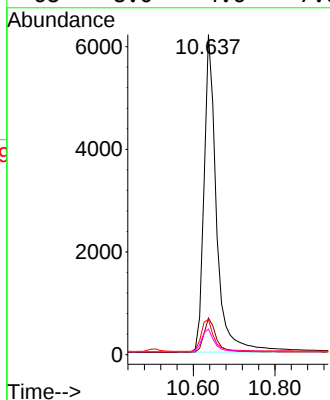
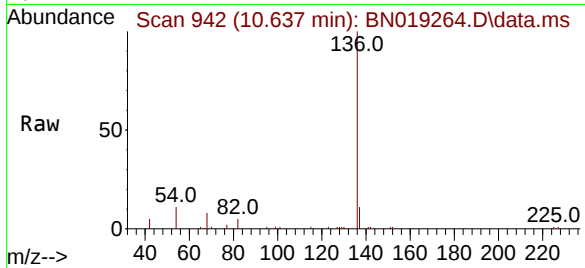




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

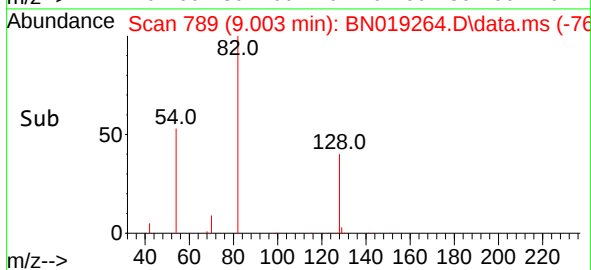
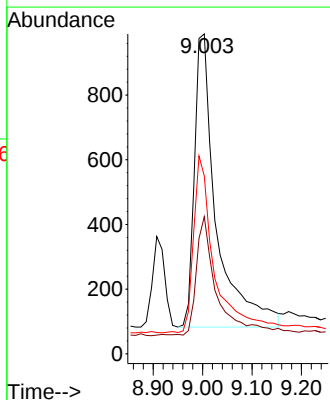
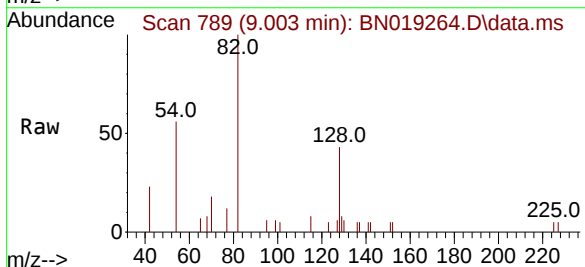
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BNA_N
ClientSampleId :
PB143774BS

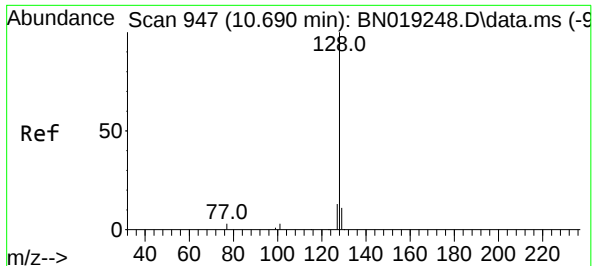
Tgt Ion:	136	Resp:	13079
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.4
54	10.9	5.8	8.6#
68	8.0	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.299 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion:	82	Resp:	2804
Ion Ratio	Lower	Upper	
82	100		
128	42.9	33.0	49.6
54	55.6	42.5	63.7

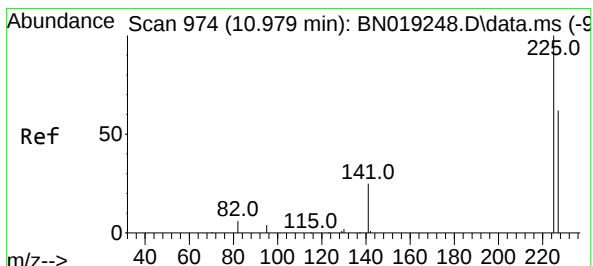
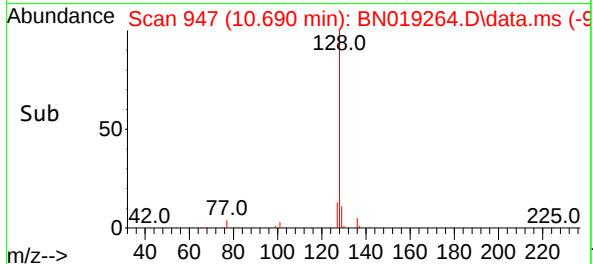
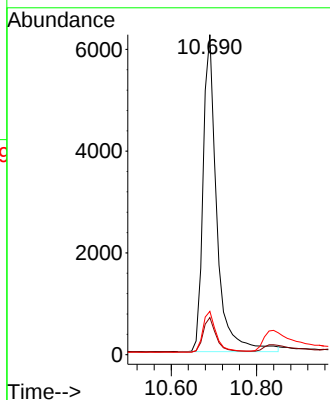
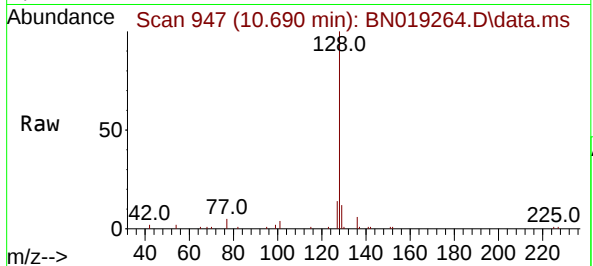




#9
Naphthalene
Concen: 0.367 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

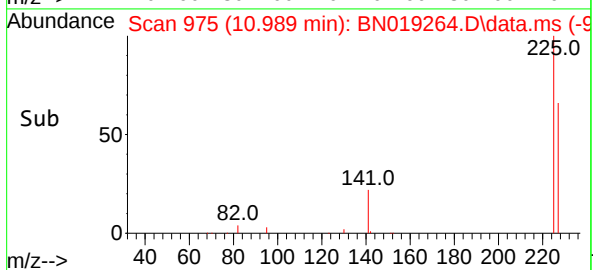
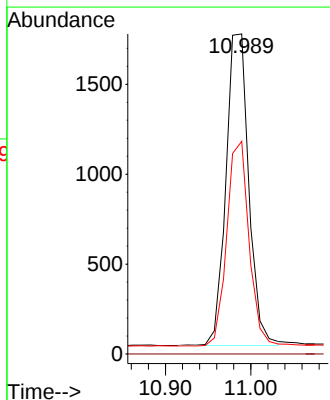
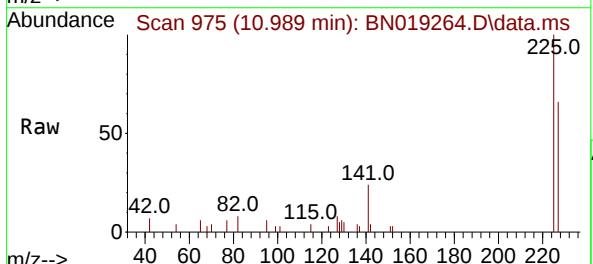
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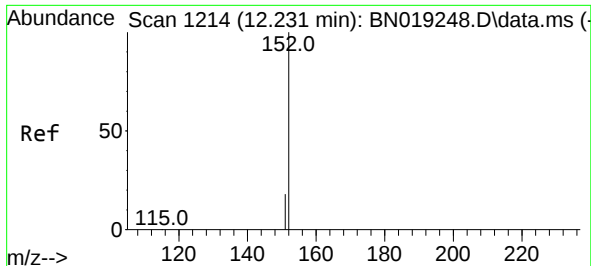
Tgt Ion:	128	Resp:	13916
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.4
127	13.5	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.364 ng
RT: 10.989 min Scan# 975
Delta R.T. 0.011 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion:	225	Resp:	3220
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.0	76.6

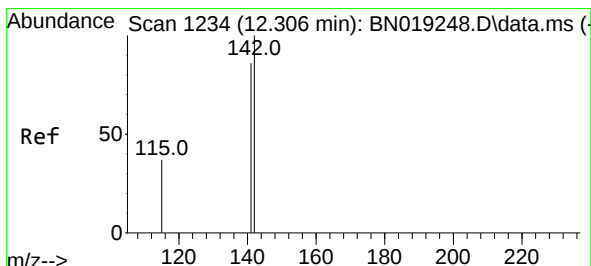
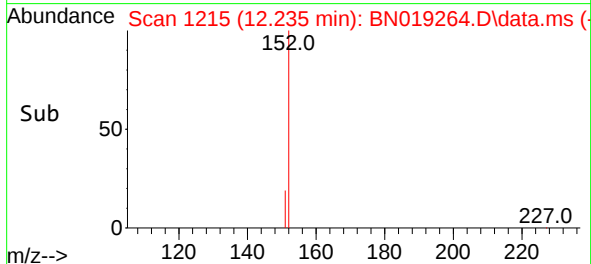
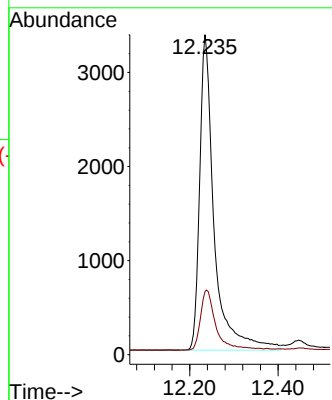
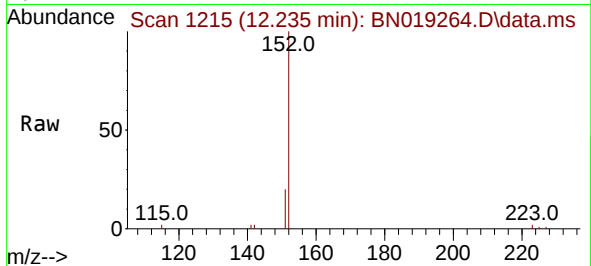




#11
2-Methylnaphthalene-d10
Concen: 0.367 ng
RT: 12.235 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

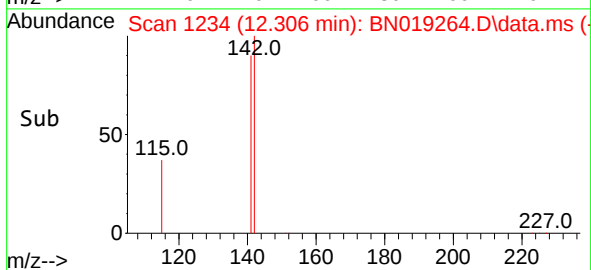
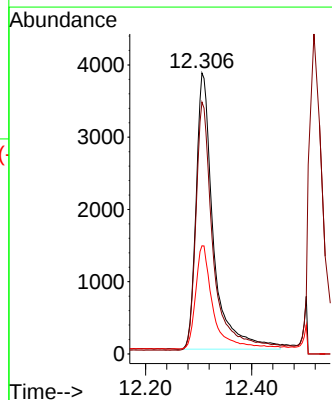
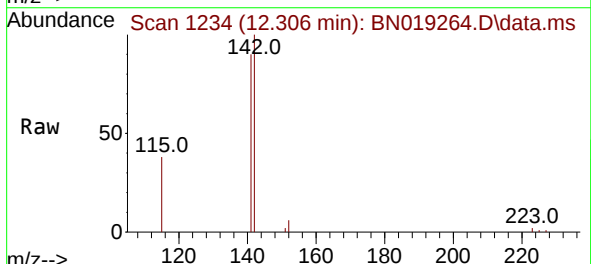
Instrument :
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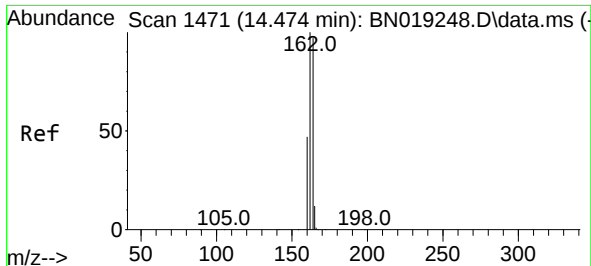
Tgt Ion:152 Resp: 7631
Ion Ratio Lower Upper
152 100
151 20.2 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.355 ng
RT: 12.306 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion:142 Resp: 8694
Ion Ratio Lower Upper
142 100
141 89.6 70.0 105.0
115 38.5 29.8 44.8

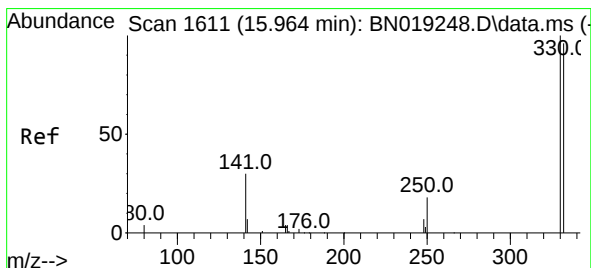
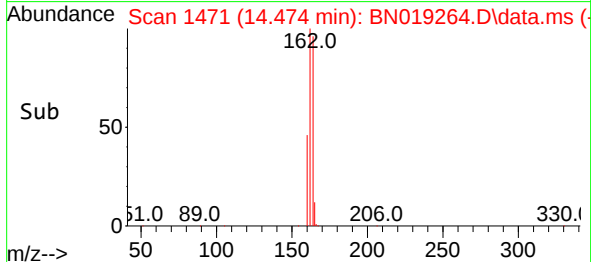
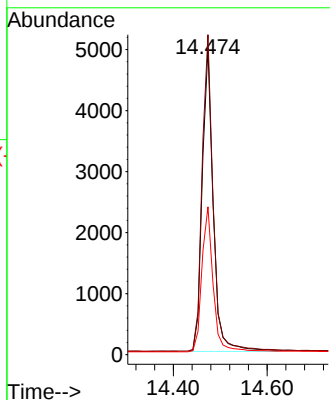
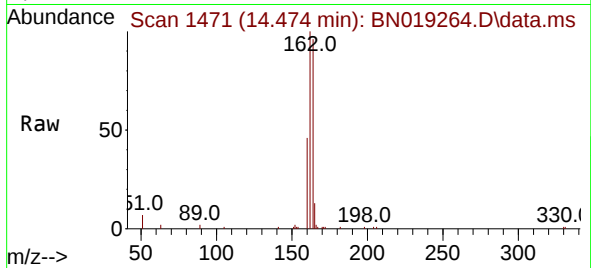




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

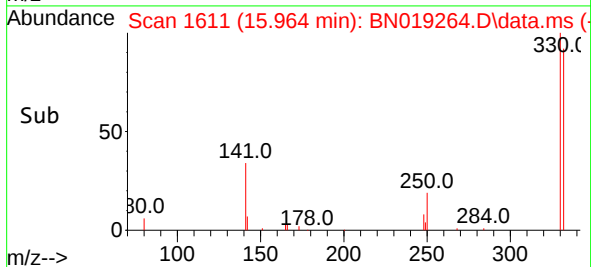
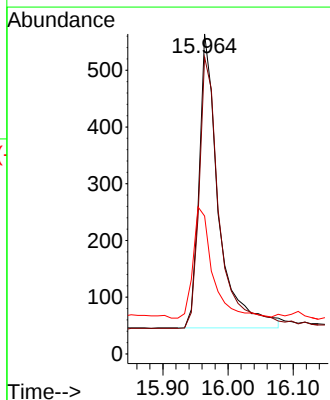
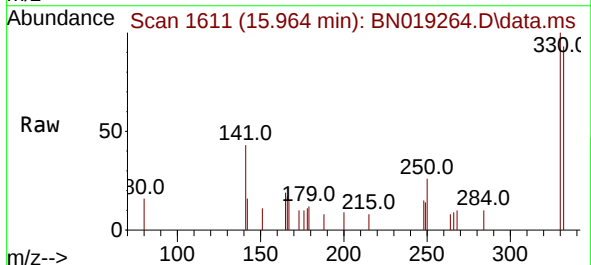
Instrument :
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ClientSampleId :
PB143774BS

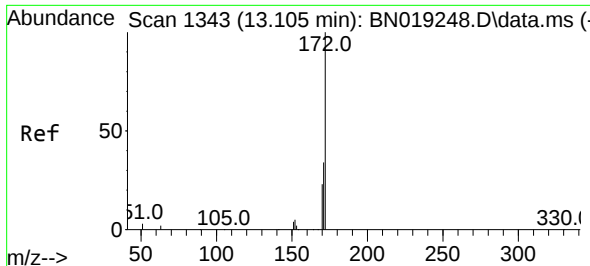
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Ion Ratio Lower Upper
164 100
162 104.4 85.2 127.8
160 48.2 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.283 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion:330 Resp: 1076
Ion Ratio Lower Upper
330 100
332 96.6 76.8 115.2
141 38.2 32.2 48.2

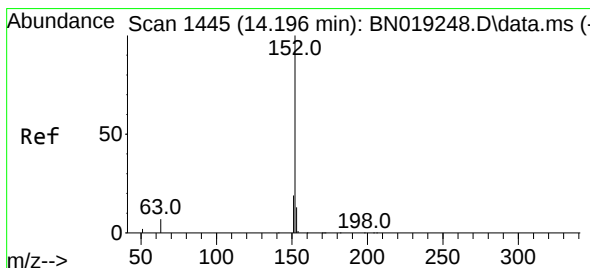
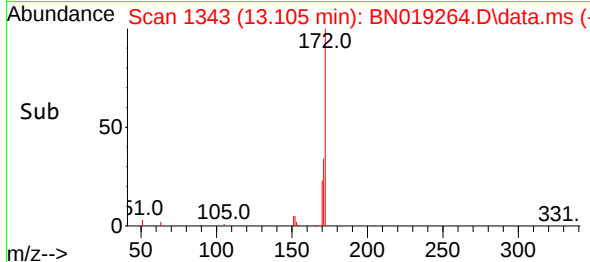
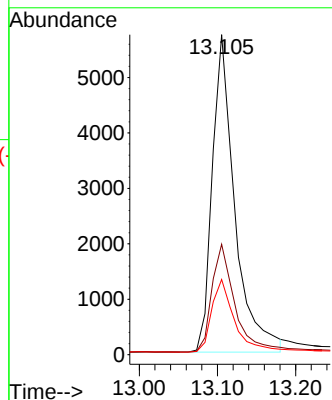
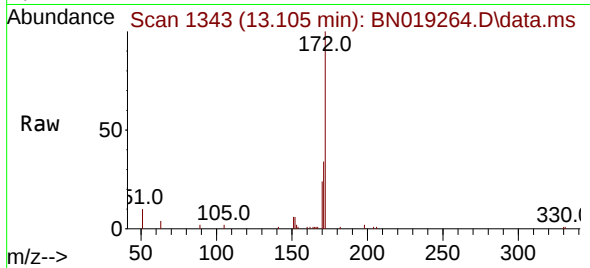




#15
2-Fluorobiphenyl
Concen: 0.352 ng
RT: 13.105 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

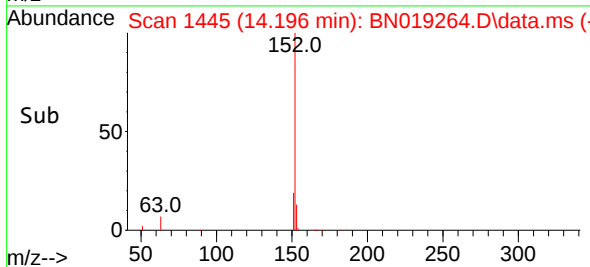
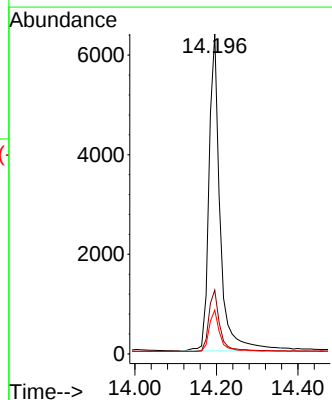
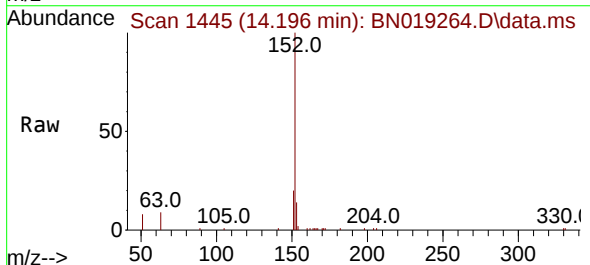
Instrument :
BNA_N
ClientSampleId :
PB143774BS

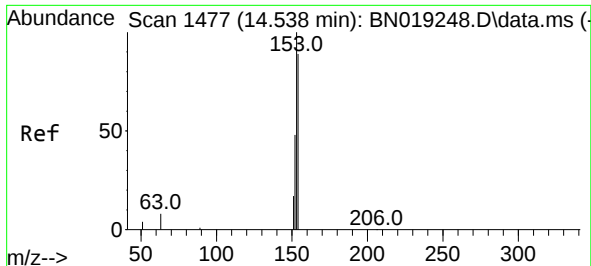
Tgt Ion:	172	Resp:	11490
Ion Ratio	Lower	Upper	
172	100		
171	34.5	28.2	42.2
170	23.5	18.7	28.1



#16
Acenaphthylene
Concen: 0.323 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion:	152	Resp:	12103
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.9	23.9
153	12.7	10.6	15.8

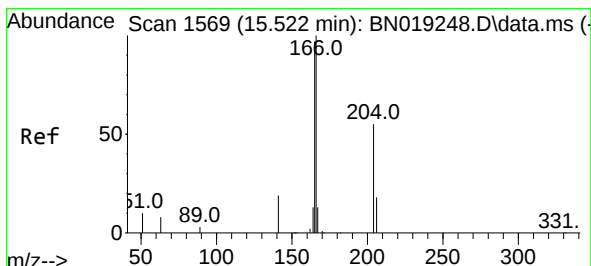
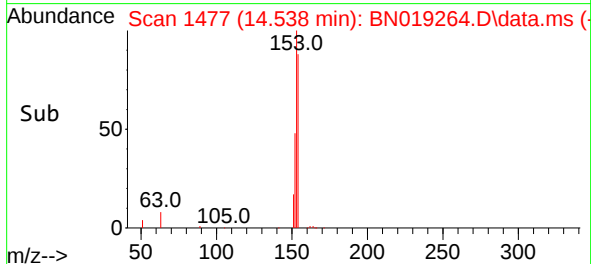
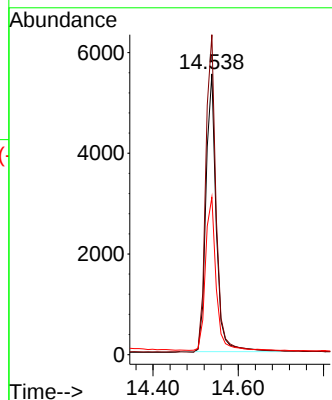
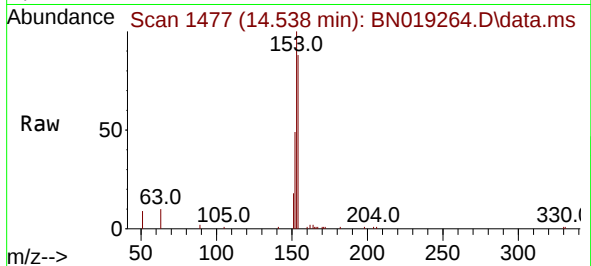




#17
Acenaphthene
Concen: 0.347 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

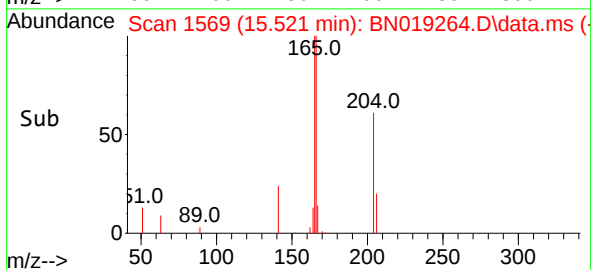
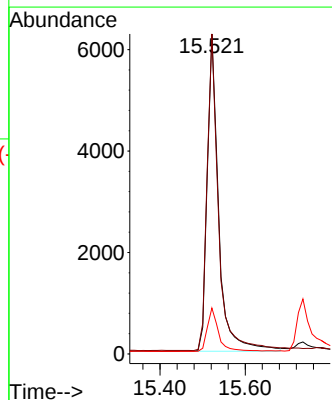
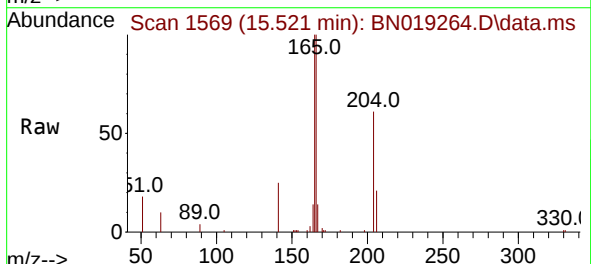
Instrument :
BNA_N
ClientSampleId :
PB143774BS

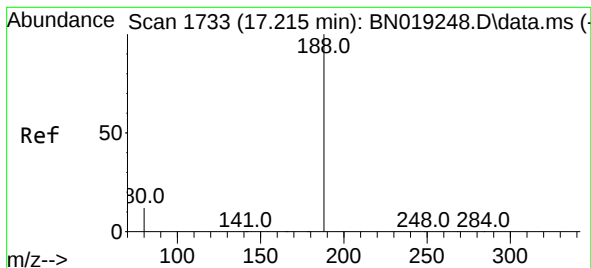
Tgt Ion:154 Resp: 9261
Ion Ratio Lower Upper
154 100
153 115.9 89.7 134.5
152 56.4 44.7 67.1



#18
Fluorene
Concen: 0.350 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion:166 Resp: 11671
Ion Ratio Lower Upper
166 100
165 98.8 79.2 118.8
167 13.7 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.215 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN019264.D

Acq: 31 Mar 2022 22:30

Instrument :

BNA_N

ClientSampleId :

PB143774BS

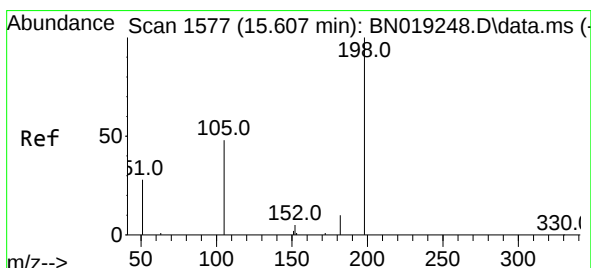
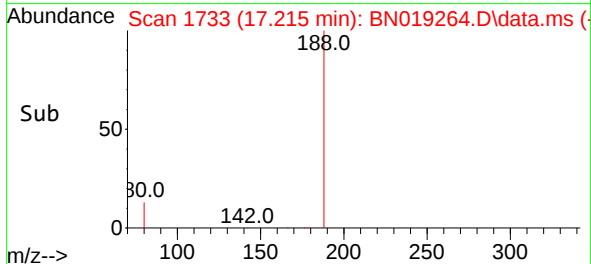
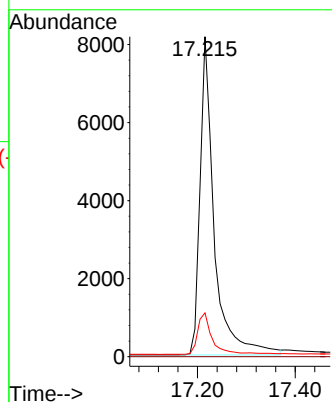
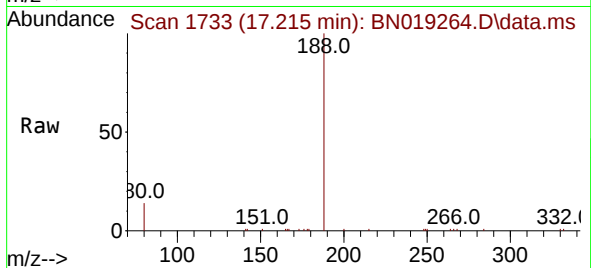
Tgt Ion:188 Resp: 16393

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.7 11.8 17.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.289 ng

RT: 15.618 min Scan# 1578

Delta R.T. 0.011 min

Lab File: BN019264.D

Acq: 31 Mar 2022 22:30

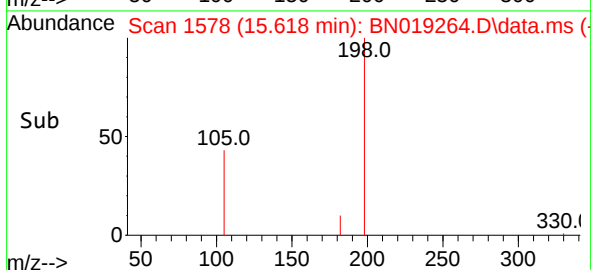
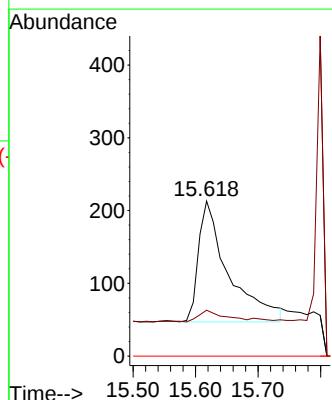
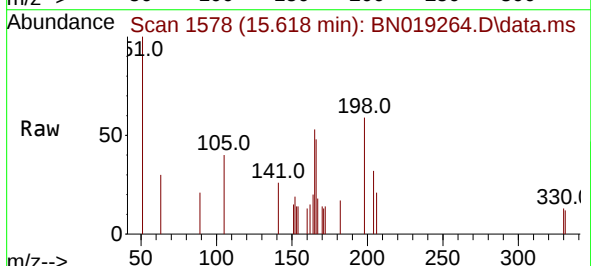
Tgt Ion:198 Resp: 557

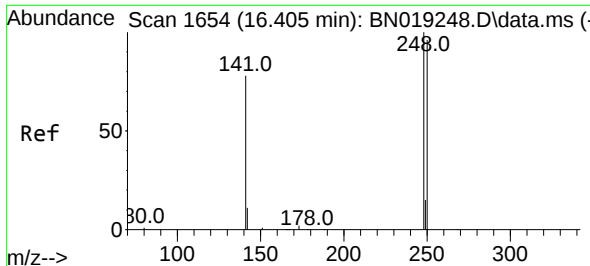
Ion Ratio Lower Upper

198 100

182 29.6 13.0 19.4#

77 0.0 0.0 0.0

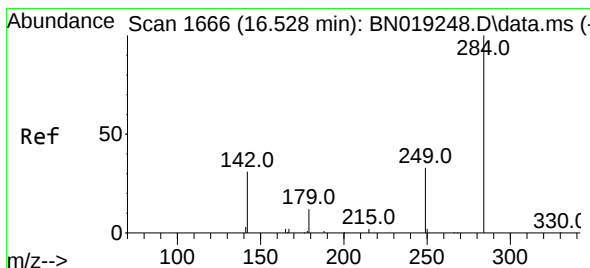
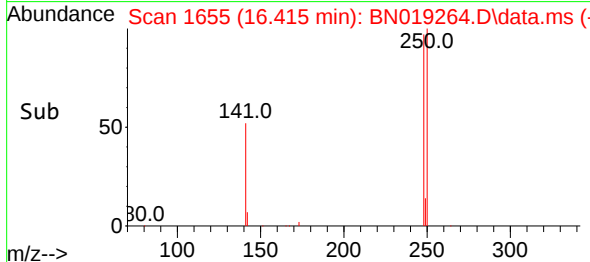
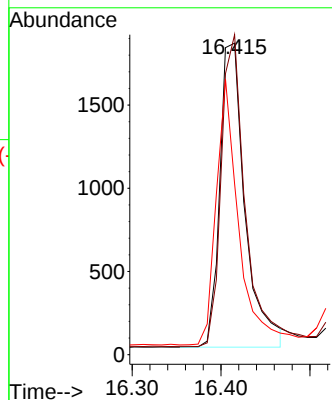
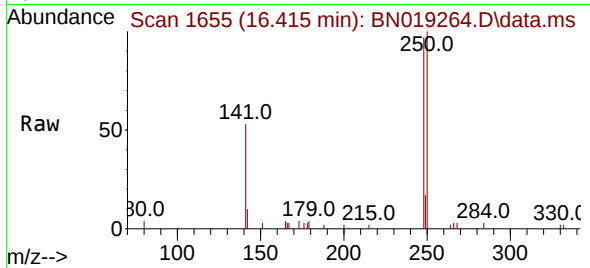




#21
4-Bromophenyl-phenylether
Concen: 0.343 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.010 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

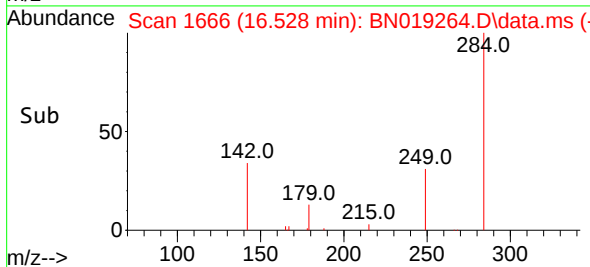
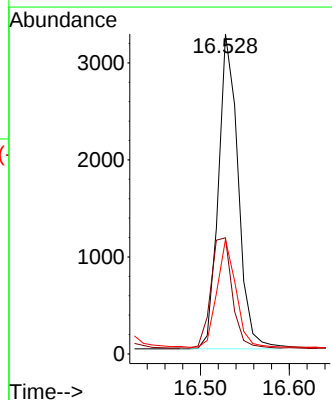
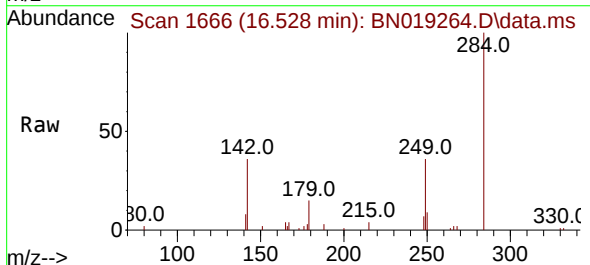
Instrument :
BNA_N
ClientSampleId :
PB143774BS

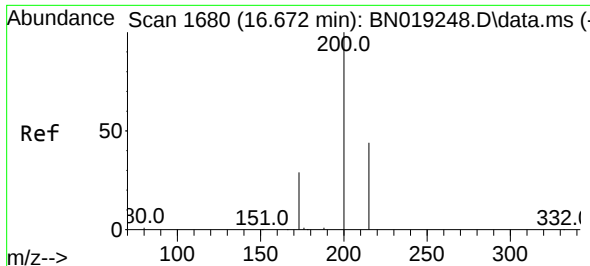
Tgt Ion:248 Resp: 3607
Ion Ratio Lower Upper
248 100
250 102.7 80.7 121.1
141 54.9 39.6 59.4



#22
Hexachlorobenzene
Concen: 0.366 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion:284 Resp: 5015
Ion Ratio Lower Upper
284 100
142 37.9 29.8 44.8
249 32.5 26.2 39.2

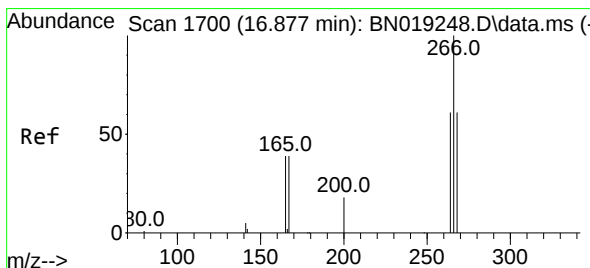
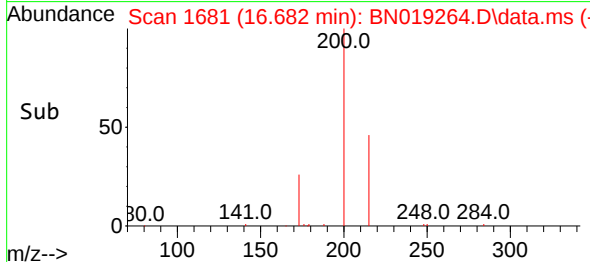
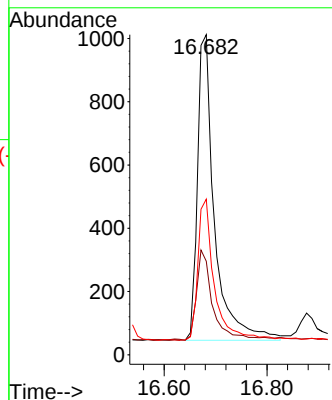
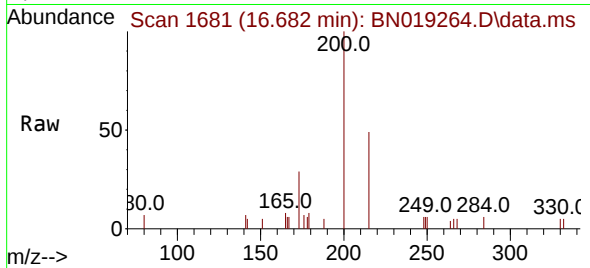




#23
 Atrazine
 Concen: 0.307 ng
 RT: 16.682 min Scan# 1
 Delta R.T. 0.010 min
 Lab File: BN019264.D
 Acq: 31 Mar 2022 22:30

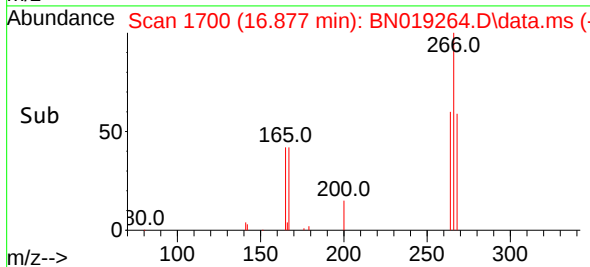
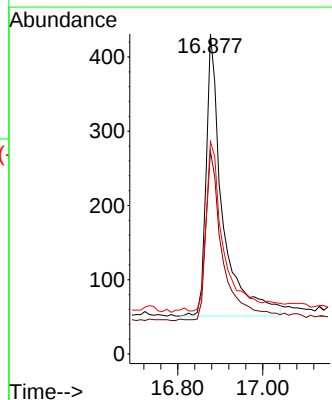
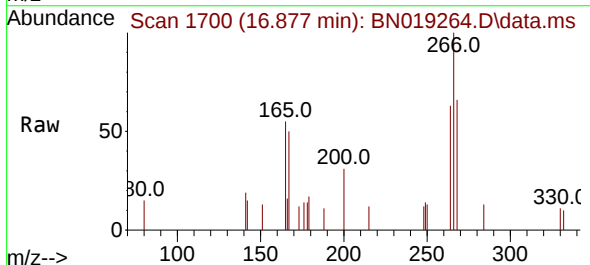
Instrument :
 BNA_N
 ClientSampleId :
 PB143774BS

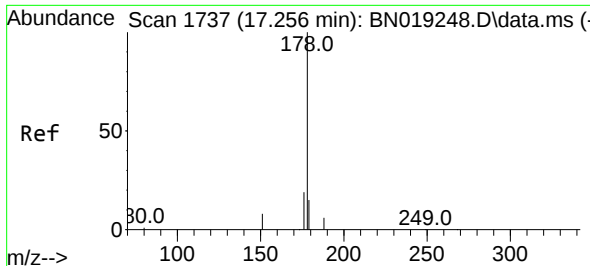
Tgt Ion:	200	Resp:	2212
Ion Ratio	Lower	Upper	
200	100		
173	29.2	23.9	35.9
215	48.6	36.6	54.8



#24
 Pentachlorophenol
 Concen: 0.259 ng
 RT: 16.877 min Scan# 1700
 Delta R.T. -0.000 min
 Lab File: BN019264.D
 Acq: 31 Mar 2022 22:30

Tgt Ion:	266	Resp:	1020
Ion Ratio	Lower	Upper	
266	100		
264	61.4	50.2	75.4
268	61.2	51.9	77.9

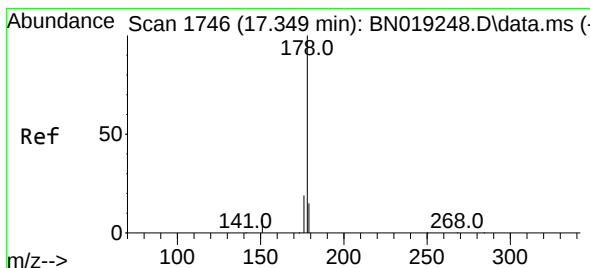
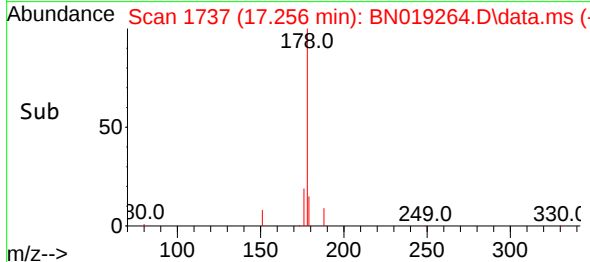
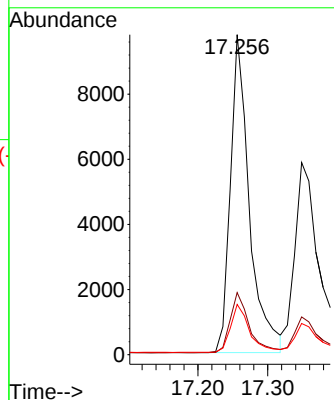
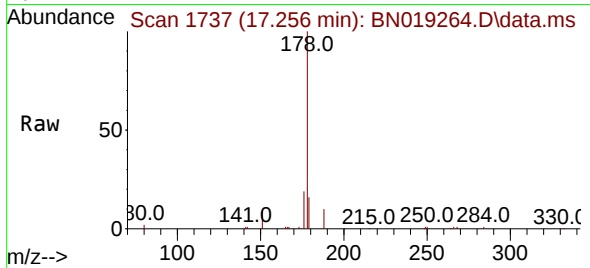




#25
Phenanthrene
Concen: 0.357 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

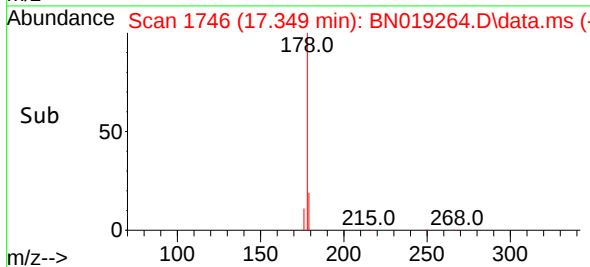
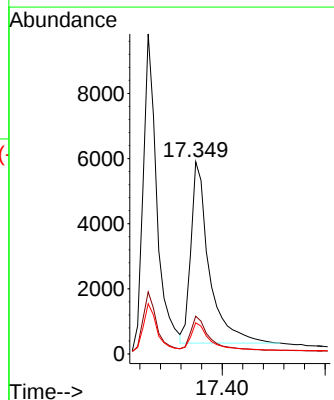
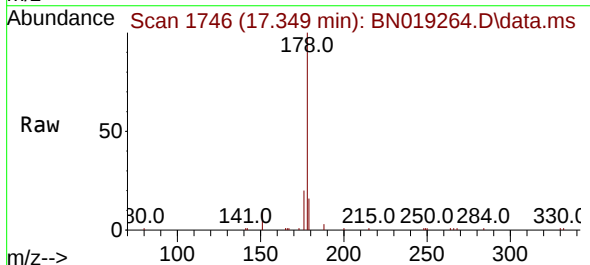
Instrument :
BNA_N
ClientSampleId :
PB143774BS

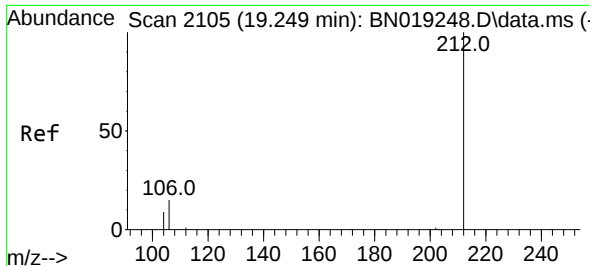
Tgt Ion:178 Resp: 18422
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.322 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion:178 Resp: 13749
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.3 12.2 18.4

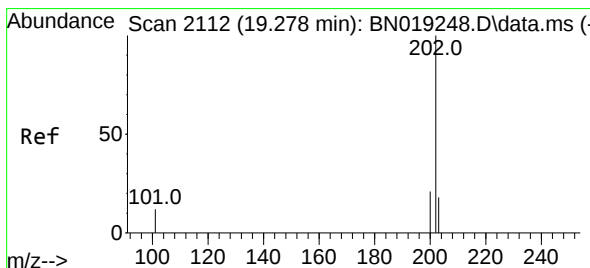
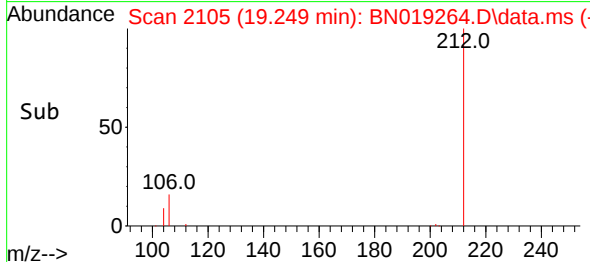
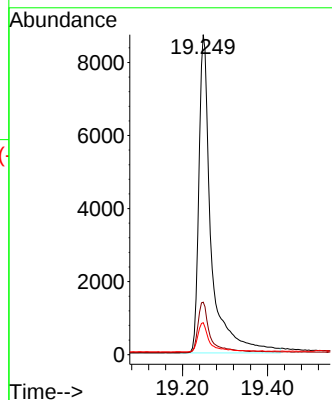
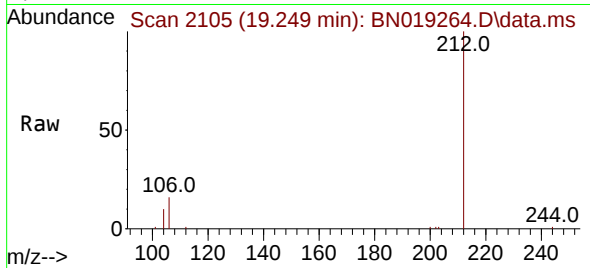




#27
Fluoranthene-d10
Concen: 0.358 ng
RT: 19.249 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

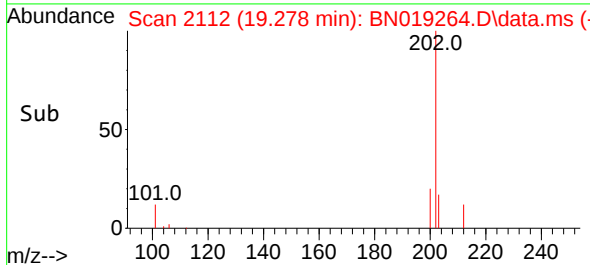
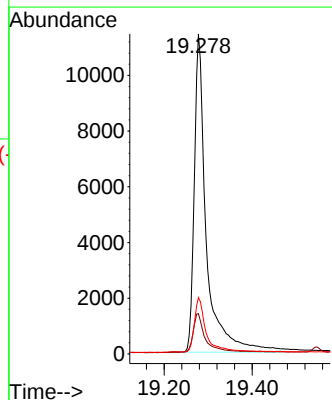
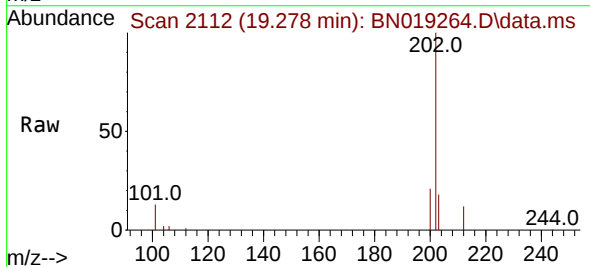
Instrument :
BNA_N
ClientSampleId :
PB143774BS

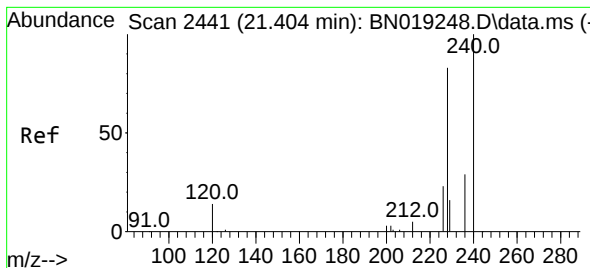
Tgt Ion:212 Resp: 17646
Ion Ratio Lower Upper
212 100
106 15.4 12.7 19.1
104 8.8 7.1 10.7



#28
Fluoranthene
Concen: 0.355 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion:202 Resp: 21837
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.6
203 16.7 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.404 min Scan# 2441

Delta R.T. -0.000 min

Lab File: BN019264.D

Acq: 31 Mar 2022 22:30

Instrument :

BNA_N

ClientSampleId :

PB143774BS

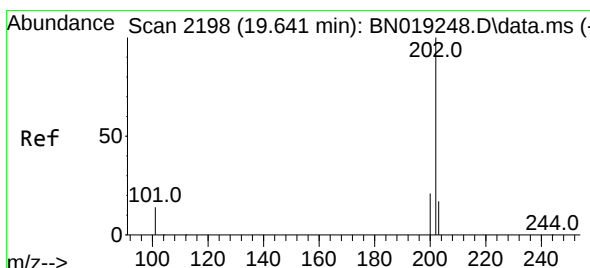
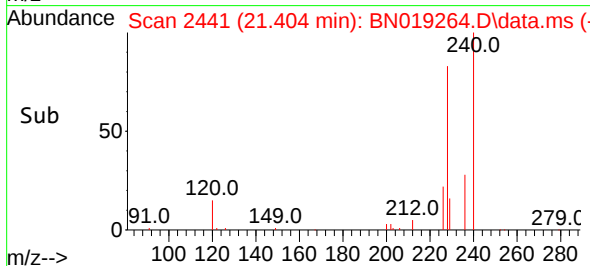
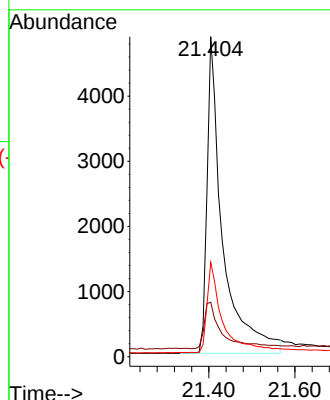
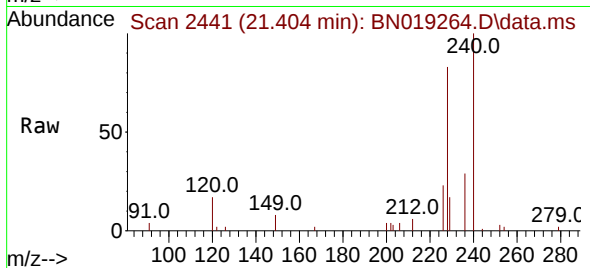
Tgt Ion:240 Resp: 12245

Ion Ratio Lower Upper

240 100

120 17.0 8.5 12.7#

236 29.5 22.4 33.6



#30

Pyrene

Concen: 0.373 ng

RT: 19.641 min Scan# 2198

Delta R.T. -0.000 min

Lab File: BN019264.D

Acq: 31 Mar 2022 22:30

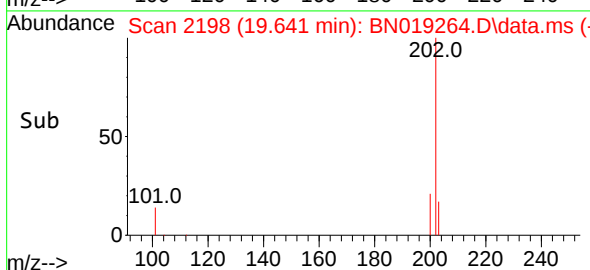
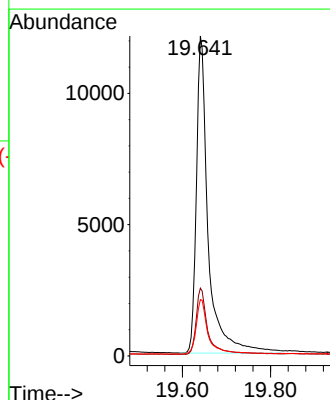
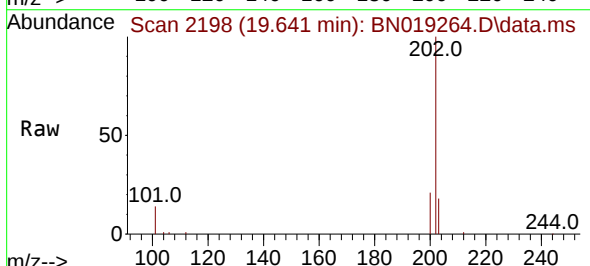
Tgt Ion:202 Resp: 22538

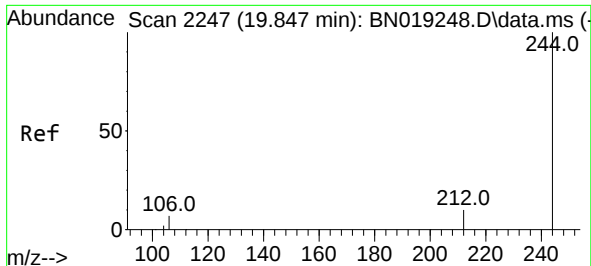
Ion Ratio Lower Upper

202 100

200 20.6 16.9 25.3

203 17.9 14.2 21.2

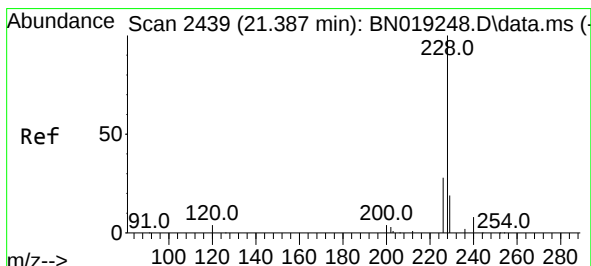
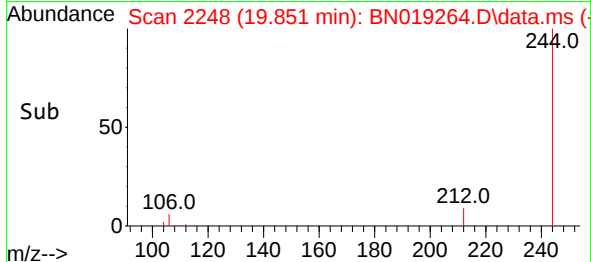
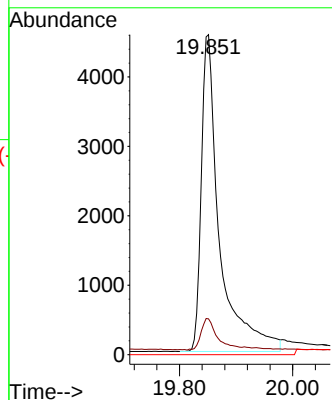
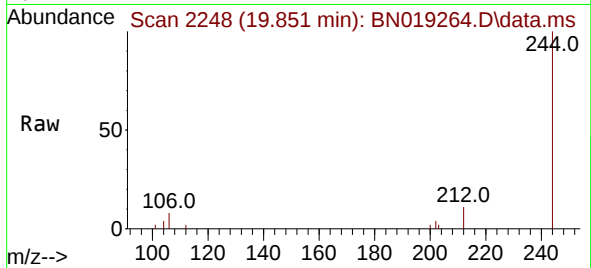




#31
 Terphenyl-d14
 Concen: 0.376 ng
 RT: 19.851 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN019264.D
 Acq: 31 Mar 2022 22:30

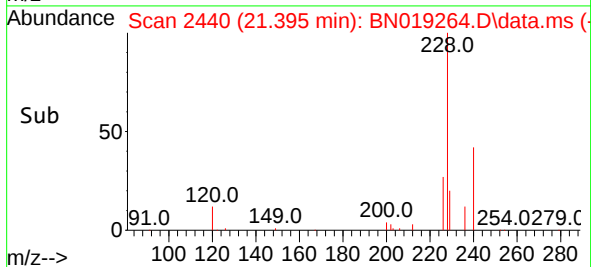
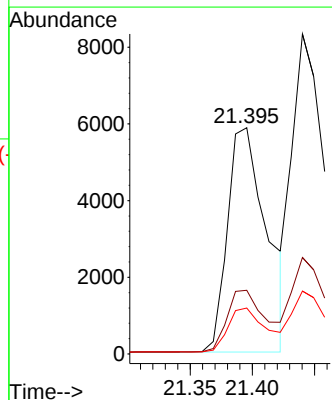
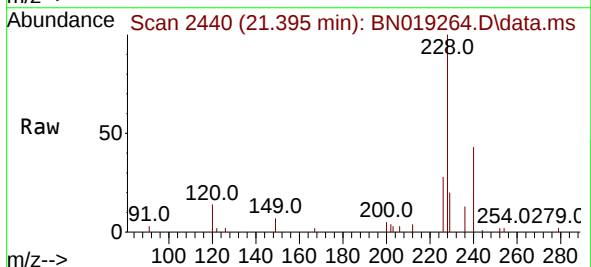
Instrument :
 BNA_N
 ClientSampleId :
 PB143774BS

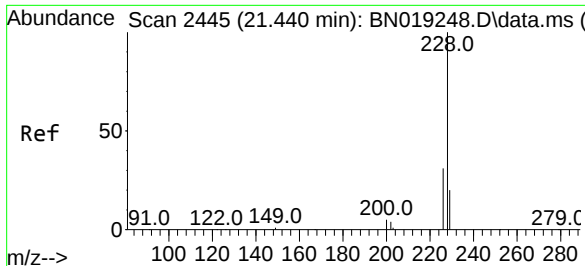
Tgt Ion:244 Resp: 10249
 Ion Ratio Lower Upper
 244 100
 212 11.2 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.333 ng
 RT: 21.395 min Scan# 2440
 Delta R.T. 0.009 min
 Lab File: BN019264.D
 Acq: 31 Mar 2022 22:30

Tgt Ion:228 Resp: 12779
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.9 32.9
 229 20.3 16.0 24.0





#33

Chrysene

Concen: 0.338 ng

RT: 21.440 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BN019264.D

Acq: 31 Mar 2022 22:30

Instrument :

BNA_N

ClientSampleId :

PB143774BS

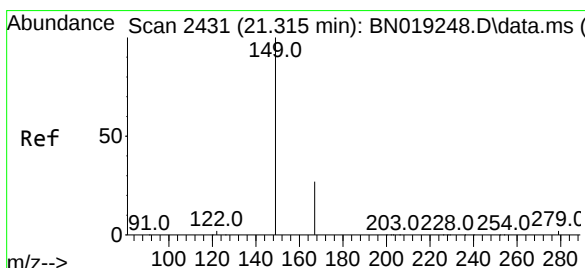
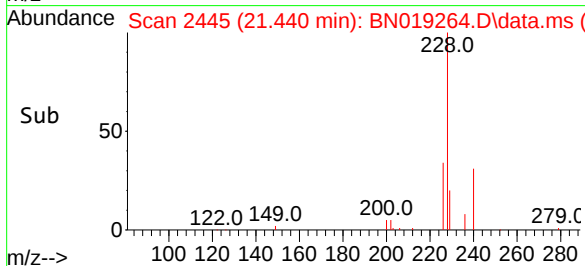
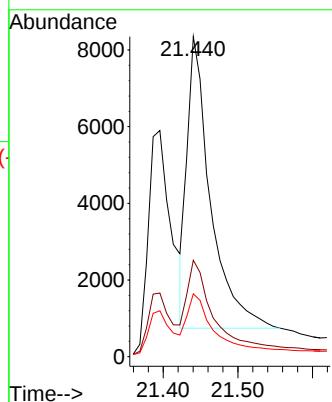
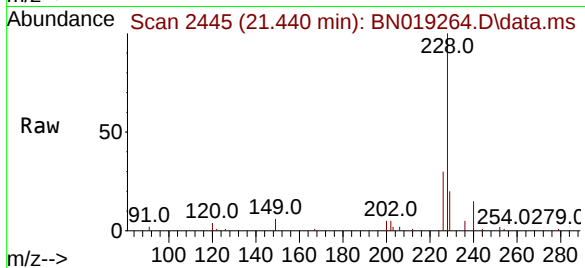
Tgt Ion:228 Resp: 16561

Ion Ratio Lower Upper

228 100

226 30.2 24.0 36.0

229 19.7 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.314 ng

RT: 21.315 min Scan# 2431

Delta R.T. -0.000 min

Lab File: BN019264.D

Acq: 31 Mar 2022 22:30

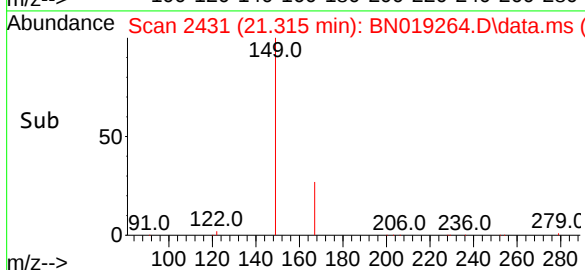
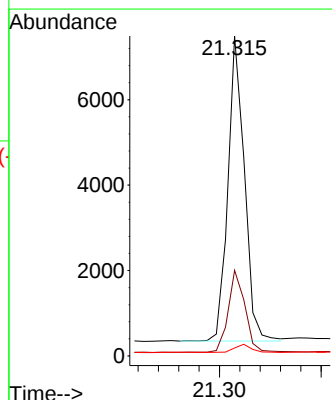
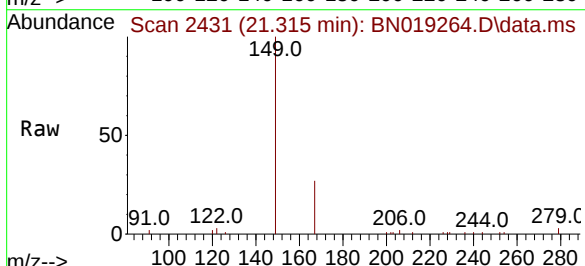
Tgt Ion:149 Resp: 8048

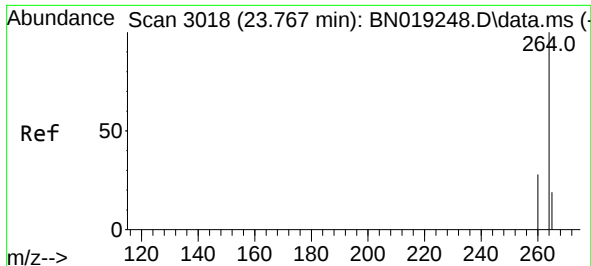
Ion Ratio Lower Upper

149 100

167 27.5 21.8 32.8

279 2.7 2.0 3.0

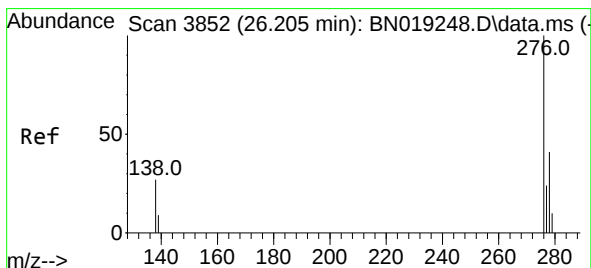
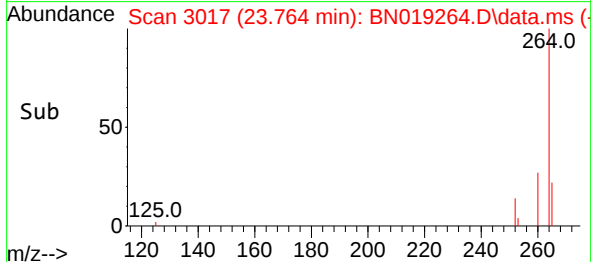
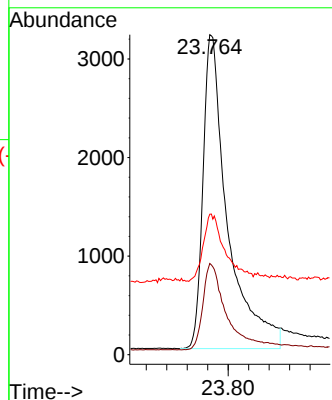
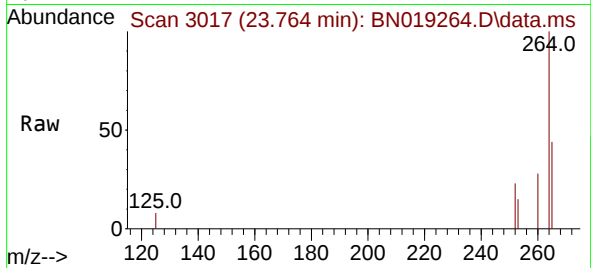




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.764 min Scan# 3018
Delta R.T. -0.003 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

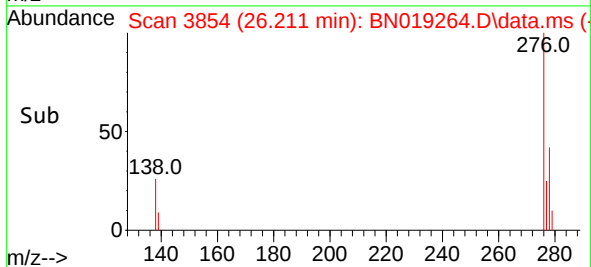
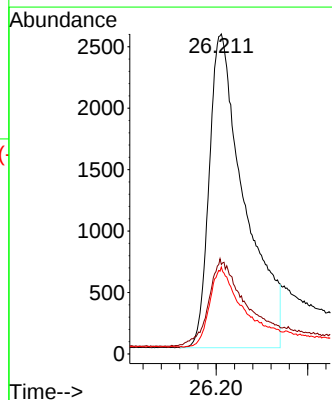
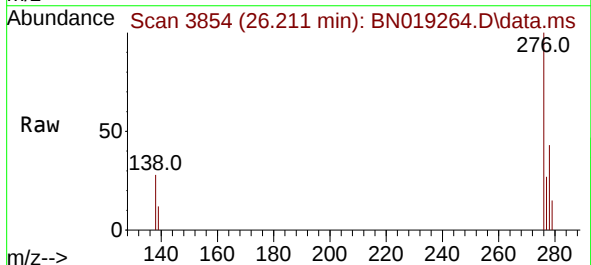
Instrument :
BNA_N
ClientSampleId :
PB143774BS

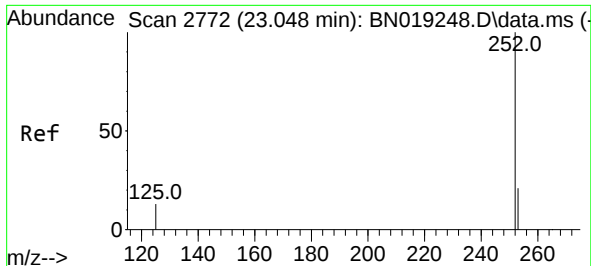
Tgt Ion:264 Resp: 10593
Ion Ratio Lower Upper
264 100
260 28.5 22.4 33.6
265 43.9 25.3 37.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.317 ng
RT: 26.211 min Scan# 3854
Delta R.T. 0.006 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion:276 Resp: 13711
Ion Ratio Lower Upper
276 100
138 29.3 24.5 36.7
277 25.1 19.8 29.8

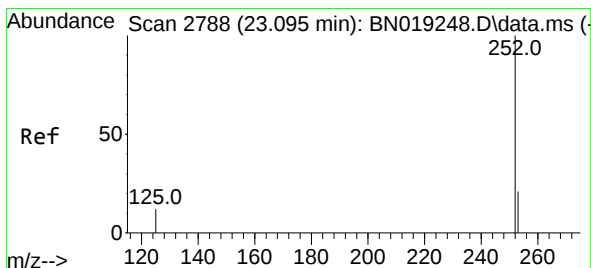
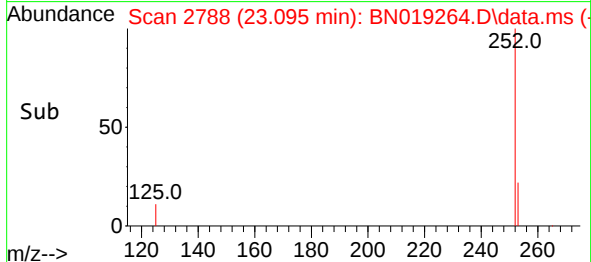
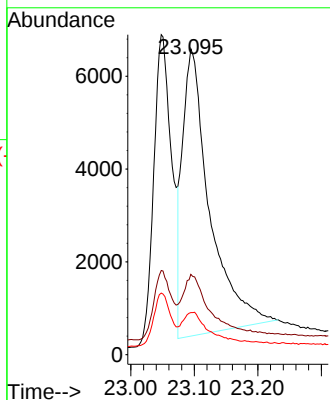
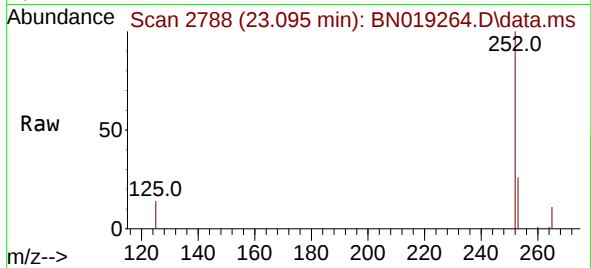




#37
Benzo(b)fluoranthene
Concen: 0.466 ng
RT: 23.095 min Scan# 21
Delta R.T. 0.047 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

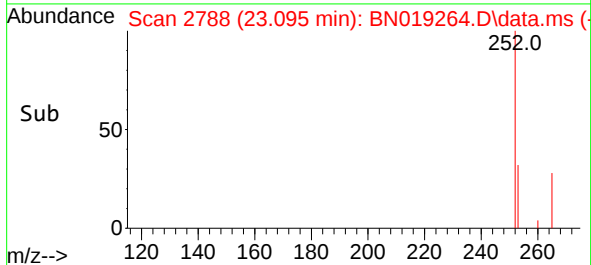
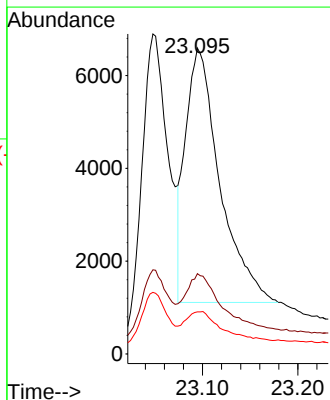
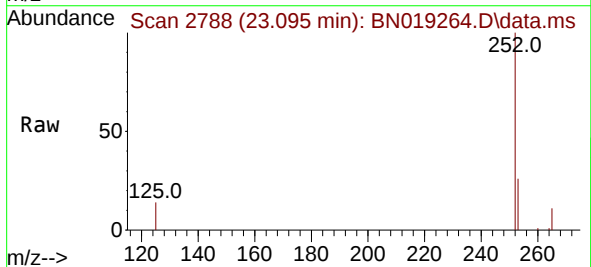
Instrument :
BNA_N
ClientSampleId :
PB143774BS

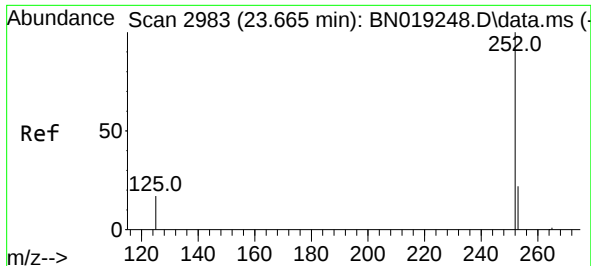
Tgt Ion:252 Resp: 18339
Ion Ratio Lower Upper
252 100
253 26.2 18.9 28.3
125 13.8 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 0.323 ng
RT: 23.095 min Scan# 2788
Delta R.T. -0.000 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Tgt Ion:252 Resp: 13720
Ion Ratio Lower Upper
252 100
253 26.2 18.9 28.3
125 13.8 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.333 ng

RT: 23.671 min Scan# 2985

Delta R.T. 0.006 min

Lab File: BN019264.D

Acq: 31 Mar 2022 22:30

Instrument :

BNA_N

ClientSampleId :

PB143774BS

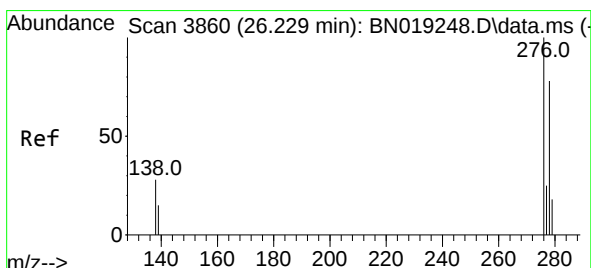
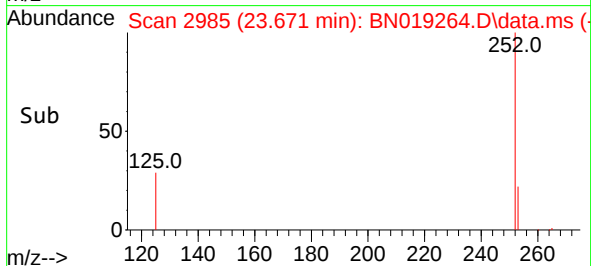
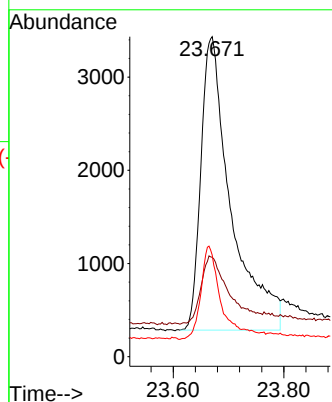
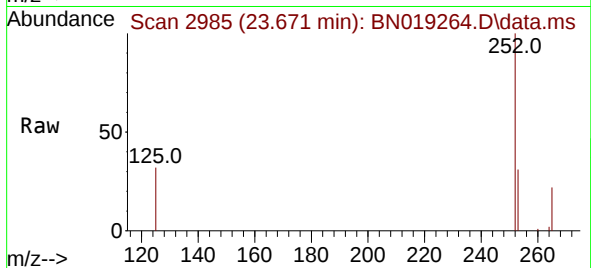
Tgt Ion:252 Resp: 11900

Ion Ratio Lower Upper

252 100

253 31.1 20.1 30.1#

125 31.7 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.325 ng

RT: 26.235 min Scan# 3862

Delta R.T. 0.006 min

Lab File: BN019264.D

Acq: 31 Mar 2022 22:30

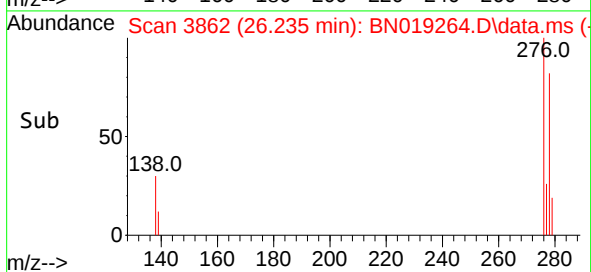
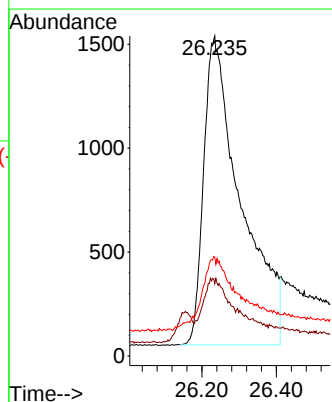
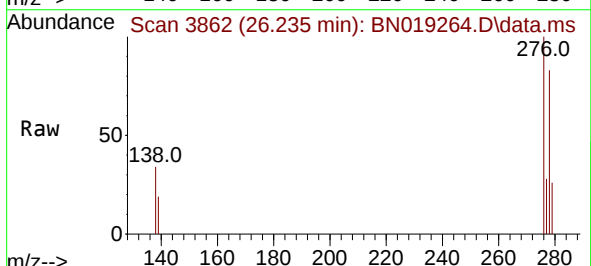
Tgt Ion:278 Resp: 10275

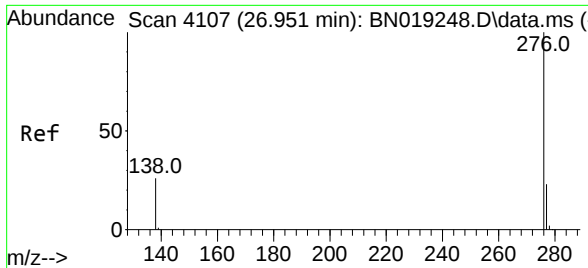
Ion Ratio Lower Upper

278 100

139 22.6 17.2 25.8

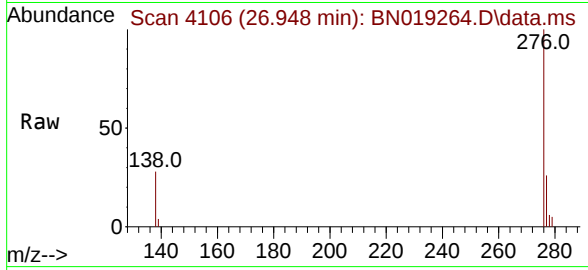
279 31.0 19.9 29.9#





#41
Benzo(g,h,i)perylene
Concen: 0.332 ng
RT: 26.948 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN019264.D
Acq: 31 Mar 2022 22:30

Instrument :
BNA_N
ClientSampleId :
PB143774BS



Tgt Ion:	276	Resp:	14667
Ion	Ratio	Lower	Upper
276	100		
277	25.6	19.4	29.0
138	28.1	21.0	31.6

