

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019301.D
 Acq On : 02 Apr 2022 00:31
 Operator : CG/JU
 Sample : PB143802BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143802BS

Quant Time: Apr 02 01:47:28 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

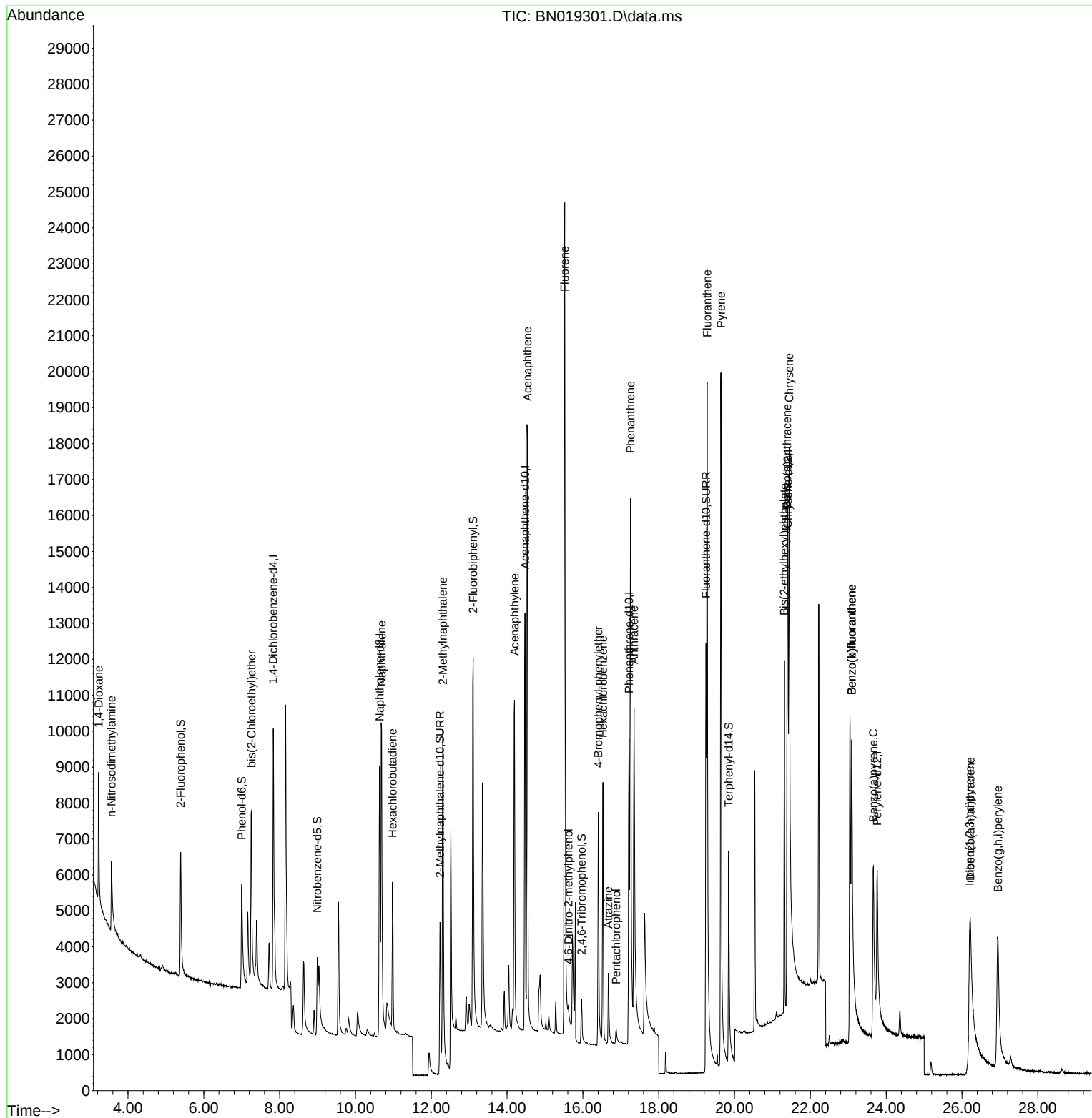
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	4288	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	11992	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	7514	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	15248	0.400	ng	0.00
29) Chrysene-d12	21.404	240	11024	0.400	ng	# 0.00
35) Perylene-d12	23.761	264	8607	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	3696	0.394	ng	0.00
5) Phenol-d6	7.002	99	3674	0.369	ng	0.00
8) Nitrobenzene-d5	8.993	82	2992	0.347	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	8065	0.424	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	982	0.279	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	12315	0.408	ng	0.00
27) Fluoranthene-d10	19.249	212	18355	0.401	ng	0.00
31) Terphenyl-d14	19.847	244	10625	0.433	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.225	88	1976	0.347	ng	89
3) n-Nitrosodimethylamine	3.564	42	1797	0.302	ng	98
6) bis(2-Chloroethyl)ether	7.255	93	4595	0.387	ng	97
9) Naphthalene	10.690	128	14429	0.415	ng	99
10) Hexachlorobutadiene	10.979	225	3342	0.412	ng	# 99
12) 2-Methylnaphthalene	12.306	142	9342	0.417	ng	99
16) Acenaphthylene	14.196	152	13119	0.379	ng	99
17) Acenaphthene	14.538	154	9830	0.399	ng	98
18) Fluorene	15.521	166	12474	0.405	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	409	0.247	ng	# 61
21) 4-Bromophenyl-phenylether	16.405	248	3832	0.392	ng	# 81
22) Hexachlorobenzene	16.528	284	5259	0.413	ng	99
23) Atrazine	16.672	200	2238	0.334	ng	98
24) Pentachlorophenol	16.877	266	385	0.105	ng	96
25) Phenanthrene	17.256	178	19297	0.402	ng	100
26) Anthracene	17.349	178	14698	0.370	ng	99
28) Fluoranthene	19.278	202	22796	0.398	ng	100
30) Pyrene	19.641	202	23643	0.434	ng	98
32) Benzo(a)anthracene	21.387	228	12472	0.361	ng	99
33) Chrysene	21.440	228	17477	0.396	ng	100
34) Bis(2-ethylhexyl)phtha...	21.315	149	8696	0.377	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.200	276	11150	0.317	ng	# 78
37) Benzo(b)fluoranthene	23.092	252	17333	0.542	ng	95
38) Benzo(k)fluoranthene	23.092	252	13121	0.380	ng	96
39) Benzo(a)pyrene	23.662	252	12099	0.416	ng	# 79
40) Dibenzo(a,h)anthracene	26.226	278	7564	0.295	ng	# 86
41) Benzo(g,h,i)perylene	26.948	276	11515	0.321	ng	97

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

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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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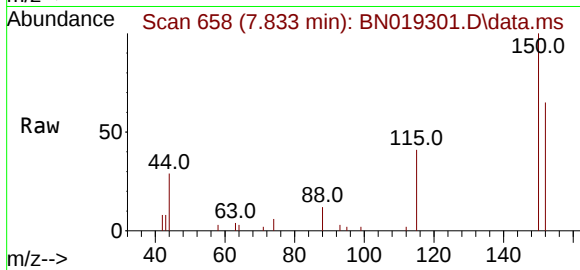
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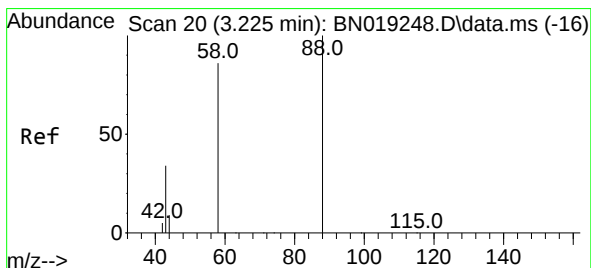
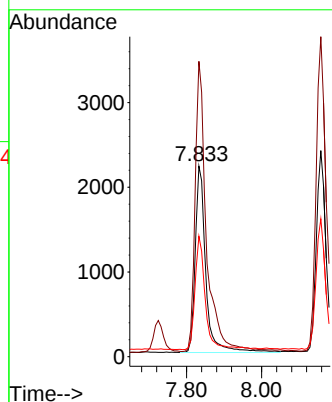
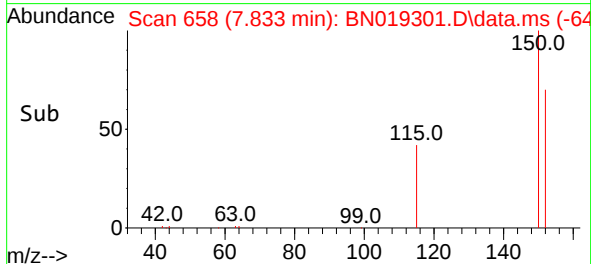


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN019301.D
 Acq: 02 Apr 2022 00:31

Instrument :
 BNA_N
 ClientSampleId :
 PB143802BS

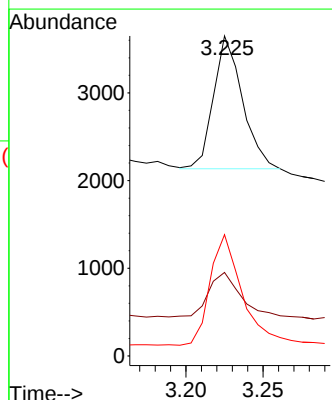
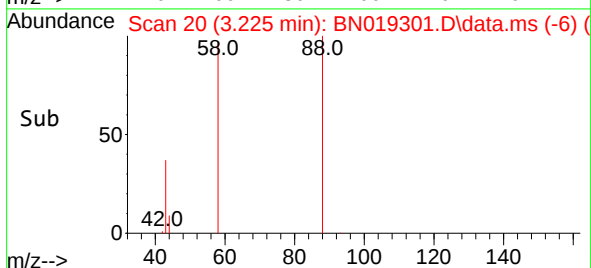
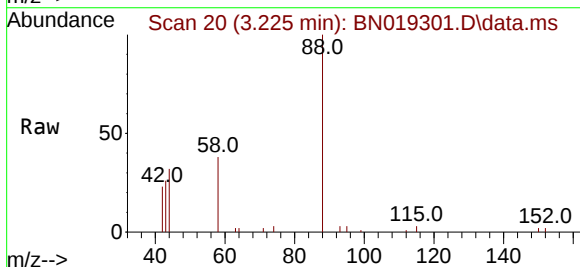


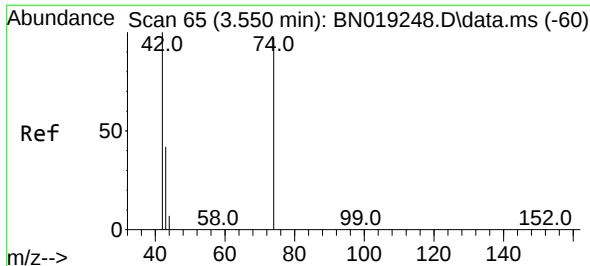
Tgt Ion:152 Resp: 4288
 Ion Ratio Lower Upper
 152 100
 150 155.0 123.9 185.9
 115 63.2 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.347 ng
 RT: 3.225 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: BN019301.D
 Acq: 02 Apr 2022 00:31

Tgt Ion: 88 Resp: 1976
 Ion Ratio Lower Upper
 88 100
 43 36.4 24.6 37.0
 58 91.9 65.4 98.2

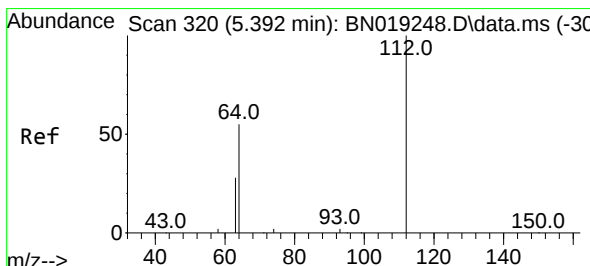
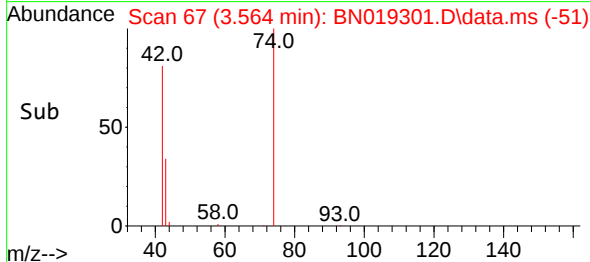
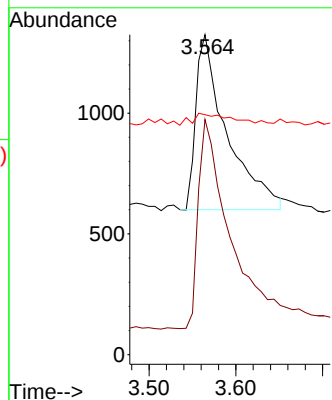
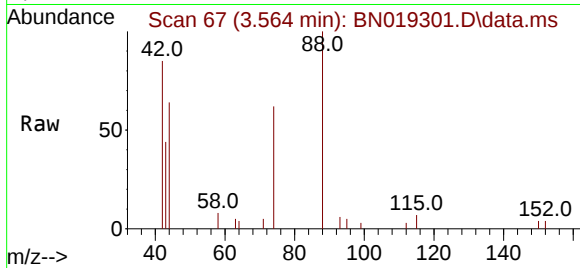




#3
 n-Nitrosodimethylamine
 Concen: 0.302 ng
 RT: 3.564 min Scan# 61
 Delta R.T. 0.014 min
 Lab File: BN019301.D
 Acq: 02 Apr 2022 00:31

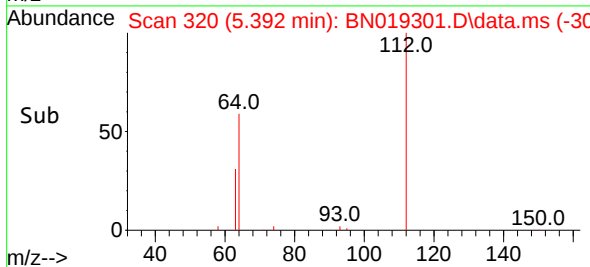
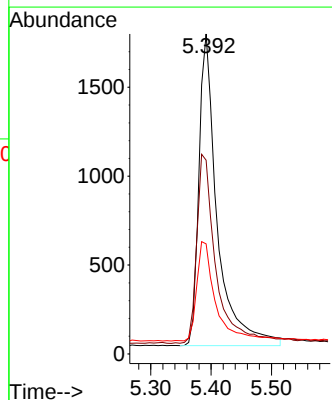
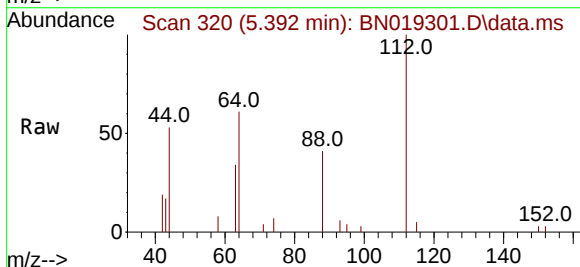
Instrument :
 BNA_N
 ClientSampleId :
 PB143802BS

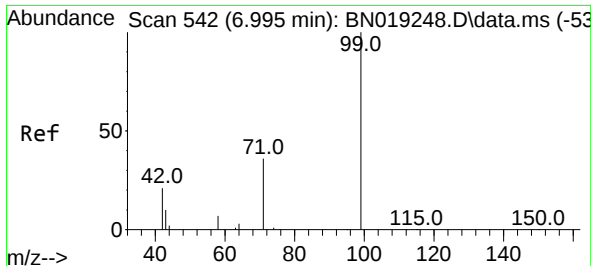
Tgt Ion: 42 Resp: 1797
 Ion Ratio Lower Upper
 42 100
 74 123.7 96.9 145.3
 44 9.3 7.3 10.9



#4
 2-Fluorophenol
 Concen: 0.394 ng
 RT: 5.392 min Scan# 320
 Delta R.T. -0.000 min
 Lab File: BN019301.D
 Acq: 02 Apr 2022 00:31

Tgt Ion: 112 Resp: 3696
 Ion Ratio Lower Upper
 112 100
 64 63.4 47.8 71.8
 63 33.3 25.7 38.5

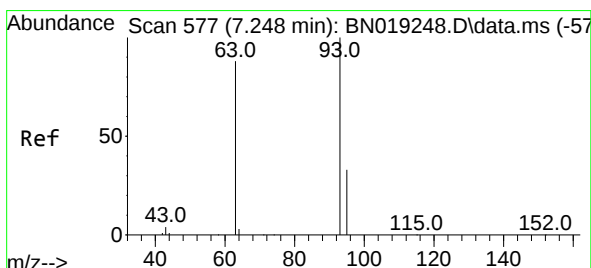
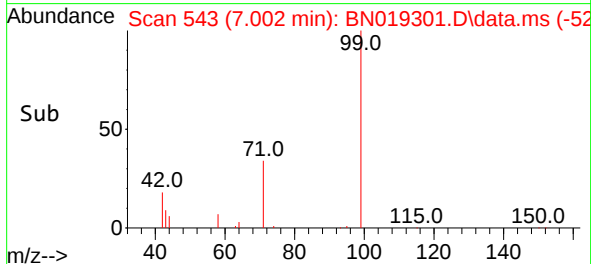
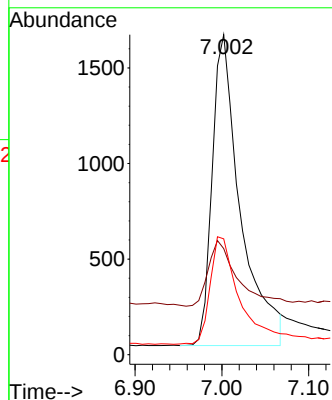
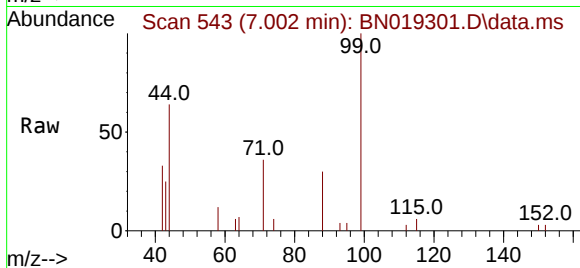




#5
Phenol-d6
Concen: 0.369 ng
RT: 7.002 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

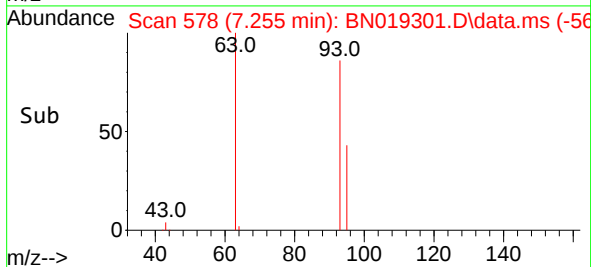
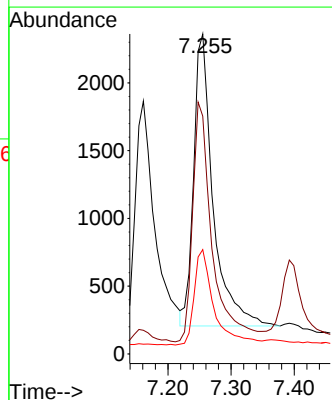
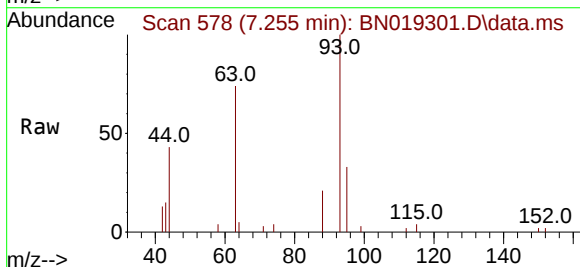
Instrument :
BNA_N
ClientSampleId :
PB143802BS

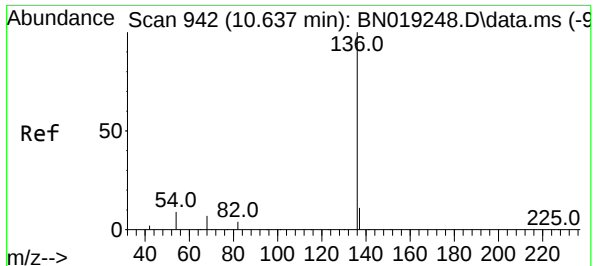
Tgt Ion: 99 Resp: 3674
Ion Ratio Lower Upper
99 100
42 21.9 16.2 24.4
71 35.9 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.007 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

Tgt Ion: 93 Resp: 4595
Ion Ratio Lower Upper
93 100
63 82.5 62.8 94.2
95 33.2 26.2 39.4

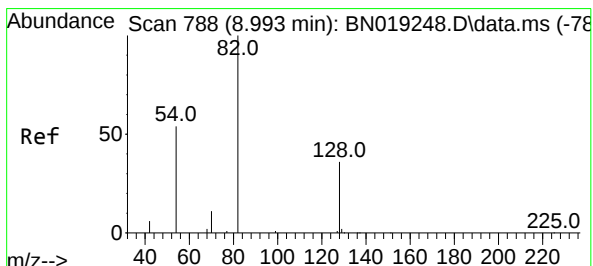
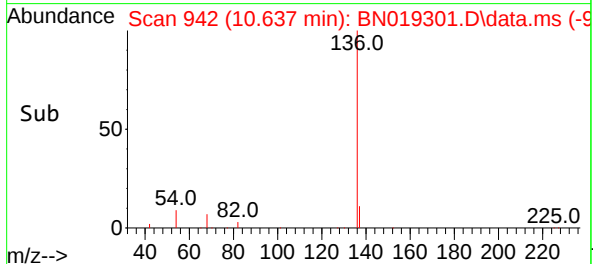
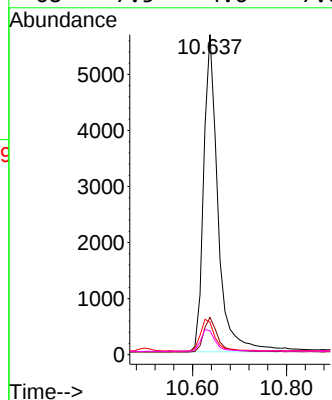
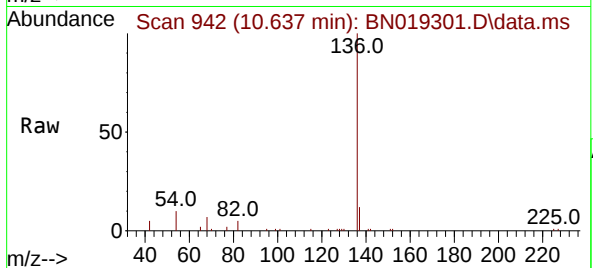




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

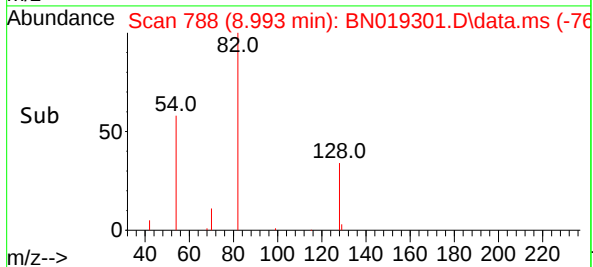
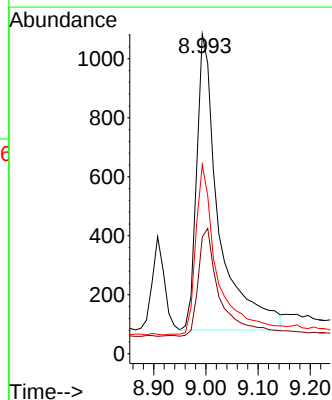
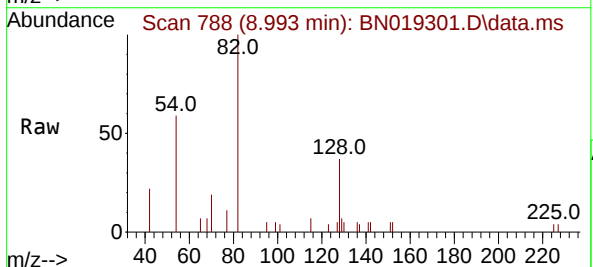
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ClientSampleId :
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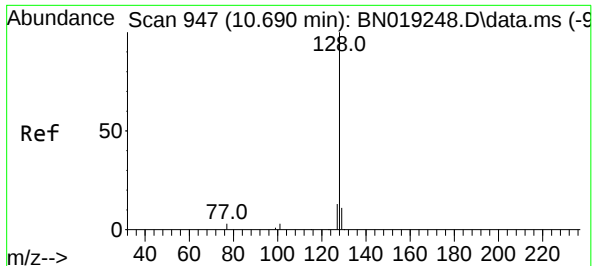
Tgt Ion:	136	Resp:	11992
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	10.2	5.8	8.6#
68	7.5	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.347 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

Tgt Ion:	82	Resp:	2992
Ion	Ratio	Lower	Upper
82	100		
128	36.5	33.0	49.6
54	59.1	42.5	63.7

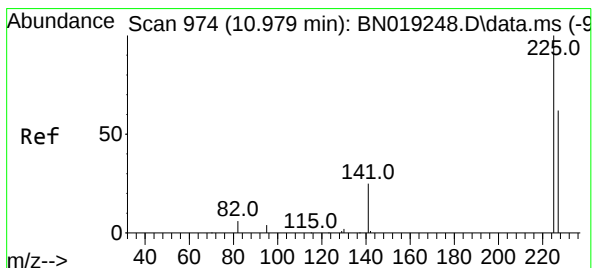
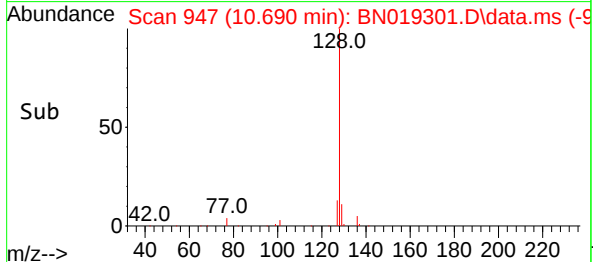
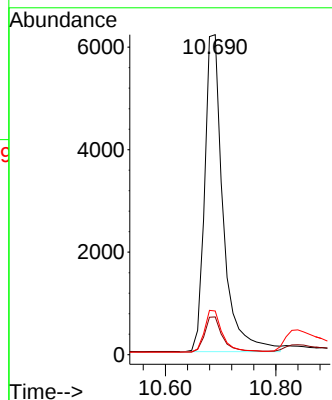
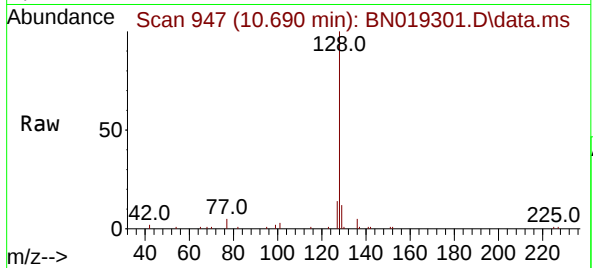




#9
Naphthalene
Concen: 0.415 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

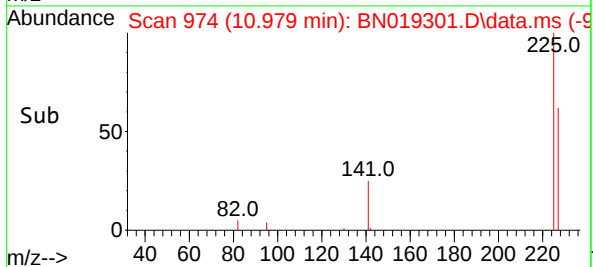
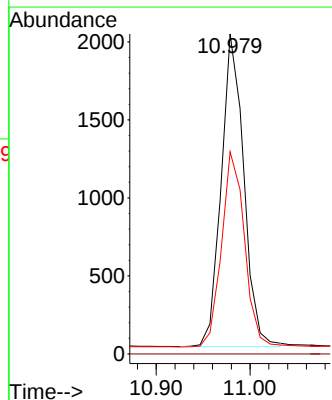
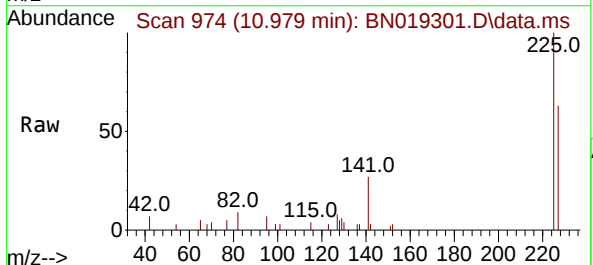
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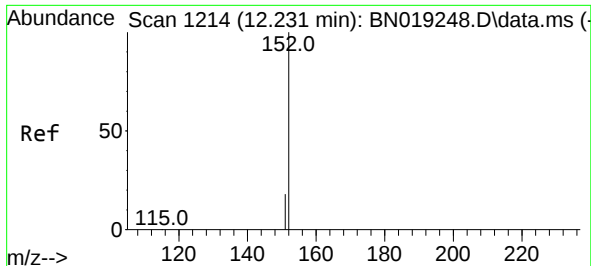
Tgt Ion:128 Resp: 14429
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.4
127 13.7 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.412 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

Tgt Ion:225 Resp: 3342
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.0 76.6

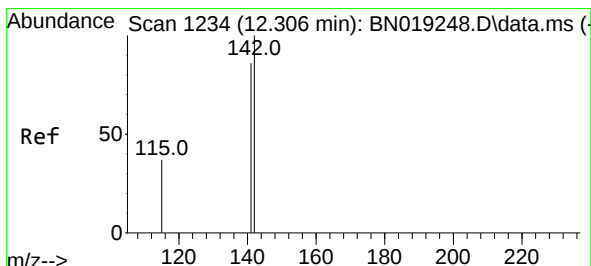
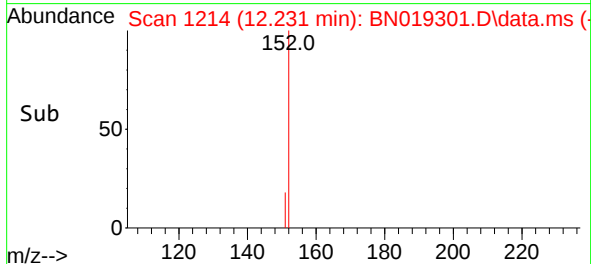
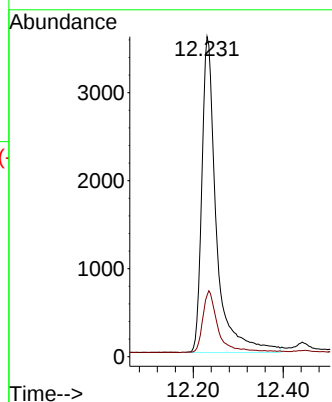
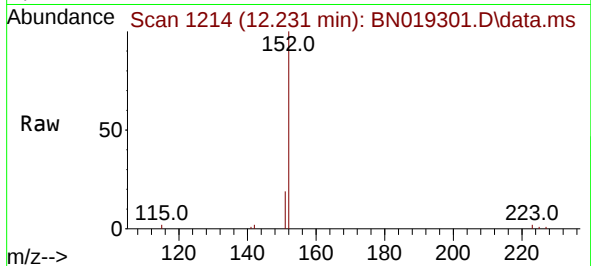




#11
2-Methylnaphthalene-d10
Concen: 0.424 ng
RT: 12.231 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

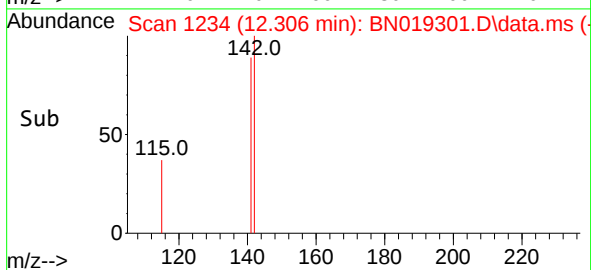
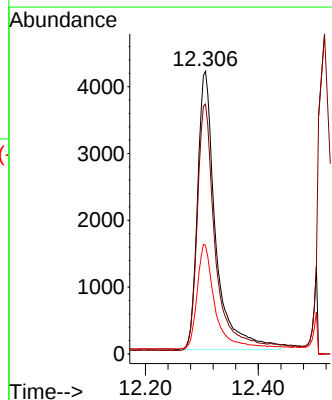
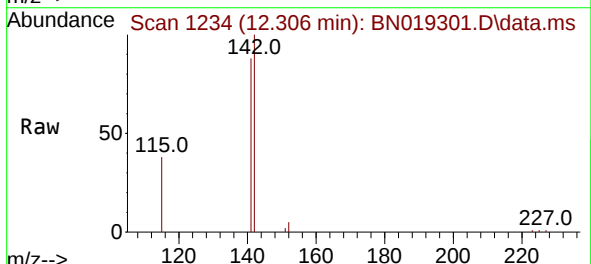
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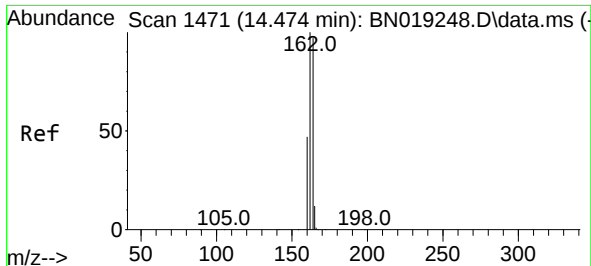
Tgt Ion:152 Resp: 8065
Ion Ratio Lower Upper
152 100
151 20.1 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.417 ng
RT: 12.306 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

Tgt Ion:142 Resp: 9342
Ion Ratio Lower Upper
142 100
141 88.4 70.0 105.0
115 38.4 29.8 44.8

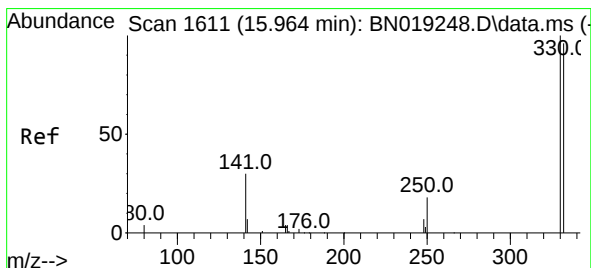
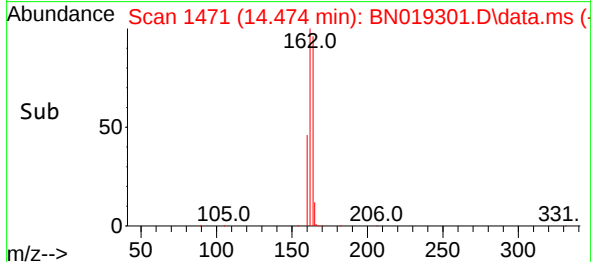
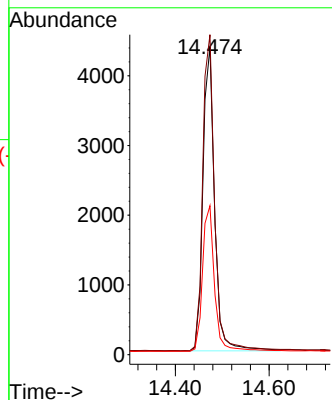
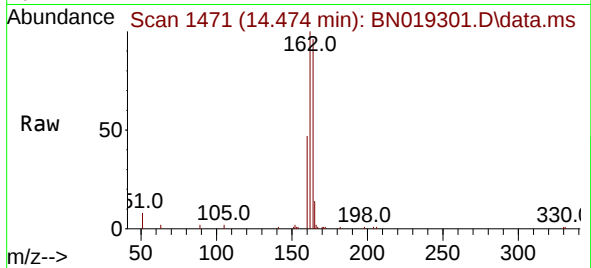




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

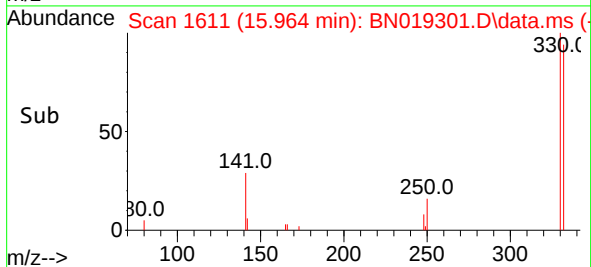
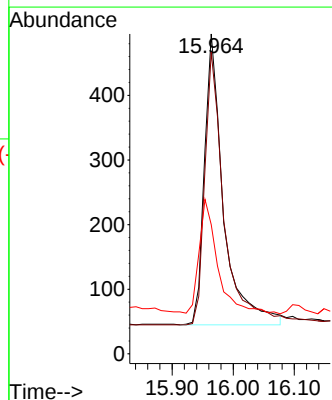
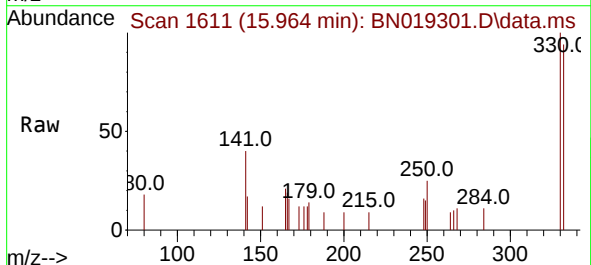
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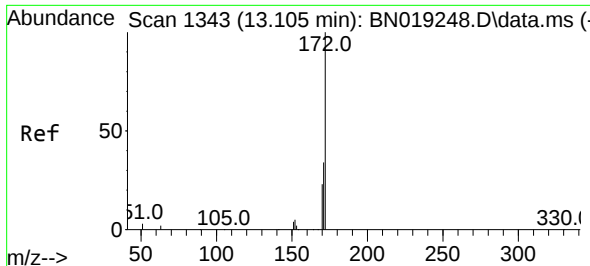
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Ion Ratio Lower Upper
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162 103.9 85.2 127.8
160 48.4 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.279 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

Tgt Ion:330 Resp: 982
Ion Ratio Lower Upper
330 100
332 93.3 76.8 115.2
141 38.3 32.2 48.2

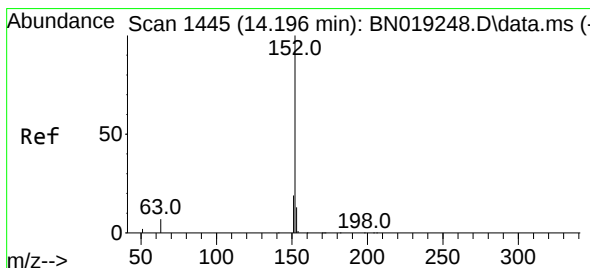
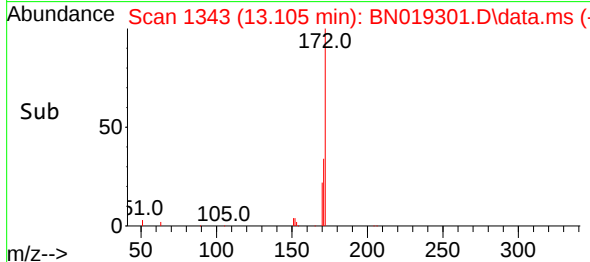
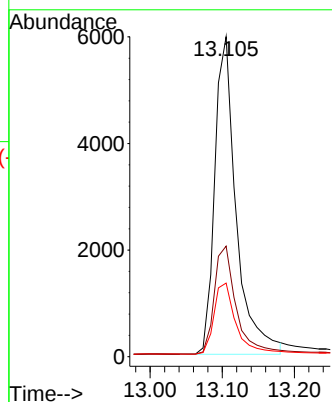
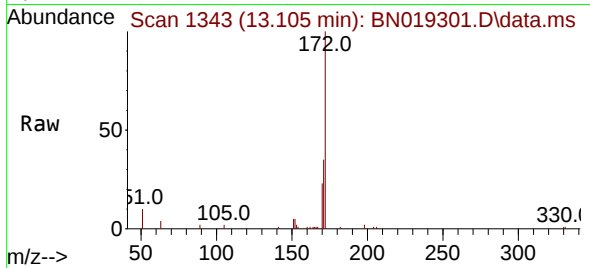




#15
2-Fluorobiphenyl
Concen: 0.408 ng
RT: 13.105 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

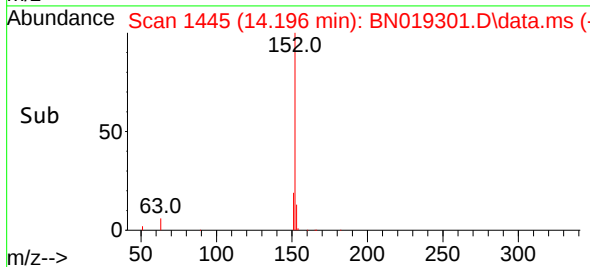
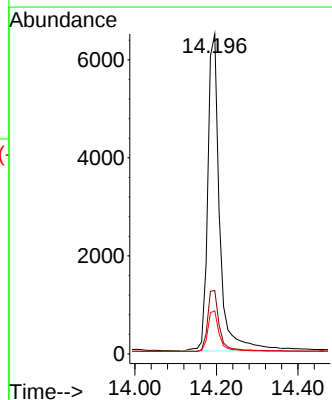
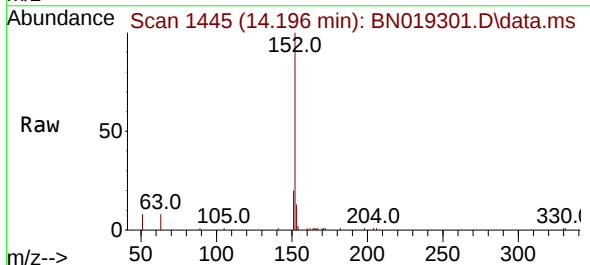
Instrument :
BNA_N
ClientSampleId :
PB143802BS

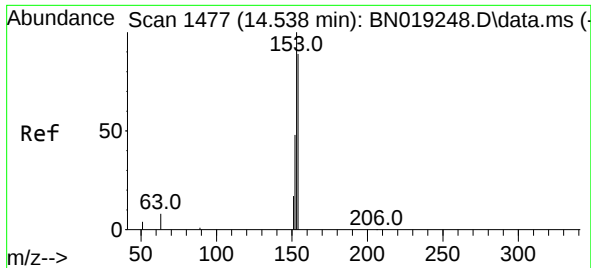
Tgt Ion:	172	Resp:	12315
Ion Ratio	Lower	Upper	
172	100		
171	34.6	28.2	42.2
170	23.0	18.7	28.1



#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

Tgt Ion:	152	Resp:	13119
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.9	23.9
153	12.7	10.6	15.8

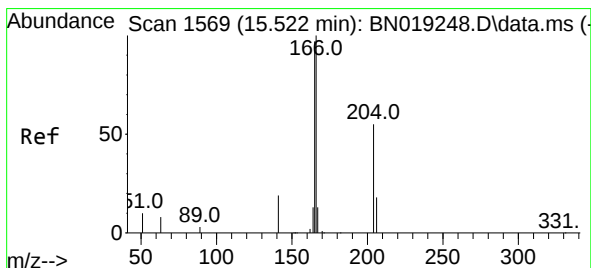
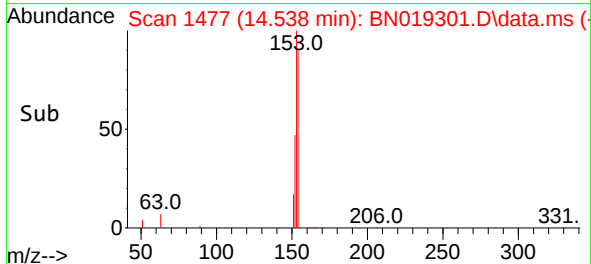
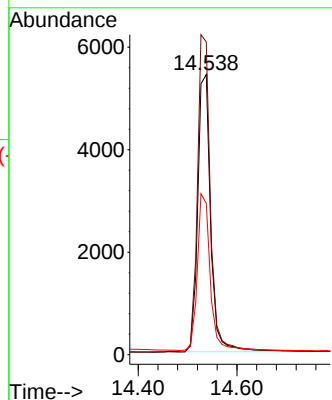
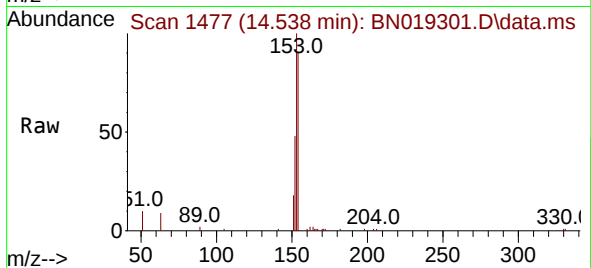




#17
Acenaphthene
Concen: 0.399 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

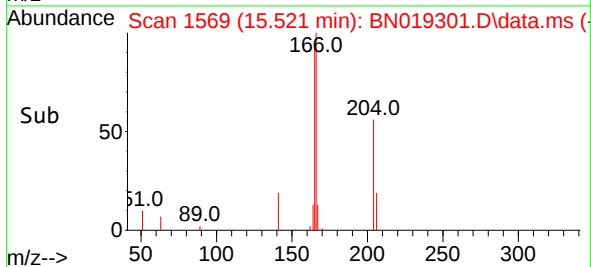
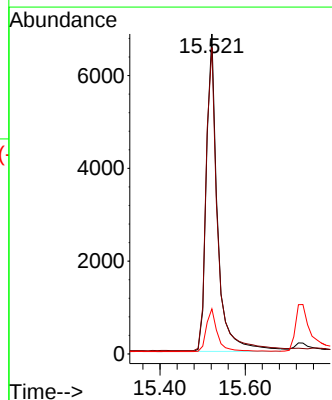
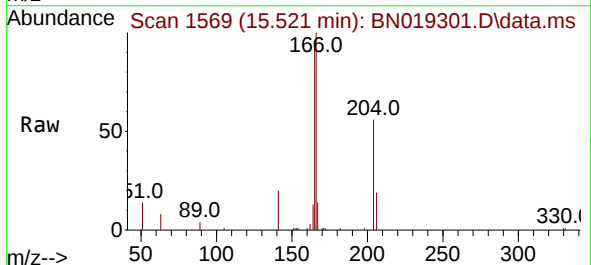
Instrument :
BNA_N
ClientSampleId :
PB143802BS

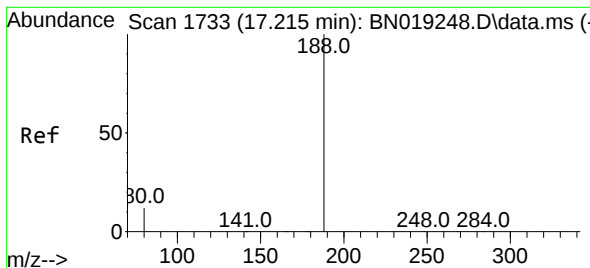
Tgt Ion:154 Resp: 9830
Ion Ratio Lower Upper
154 100
153 115.6 89.7 134.5
152 56.1 44.7 67.1



#18
Fluorene
Concen: 0.405 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

Tgt Ion:166 Resp: 12474
Ion Ratio Lower Upper
166 100
165 98.0 79.2 118.8
167 13.5 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: BN019301.D

Acq: 02 Apr 2022 00:31

Instrument :

BNA_N

ClientSampleId :

PB143802BS

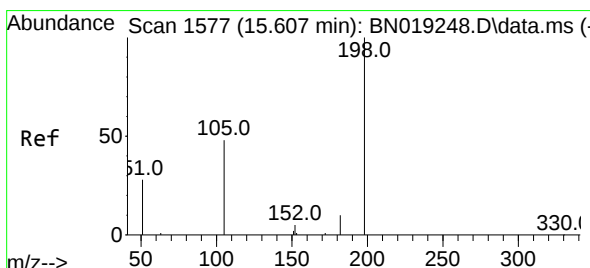
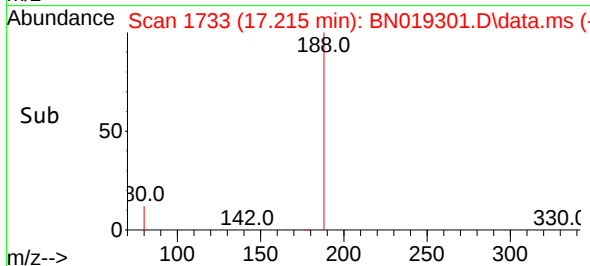
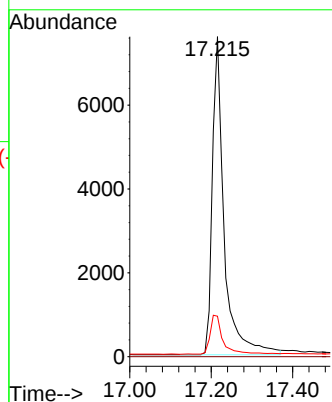
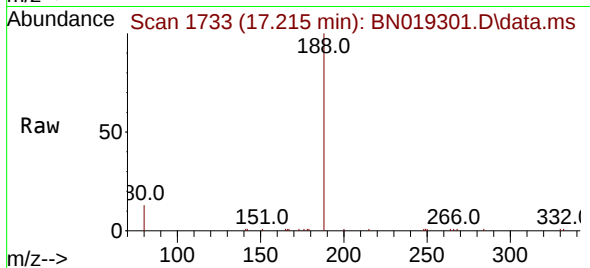
Tgt Ion:188 Resp: 15248

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.6 11.8 17.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.247 ng

RT: 15.618 min Scan# 1578

Delta R.T. 0.011 min

Lab File: BN019301.D

Acq: 02 Apr 2022 00:31

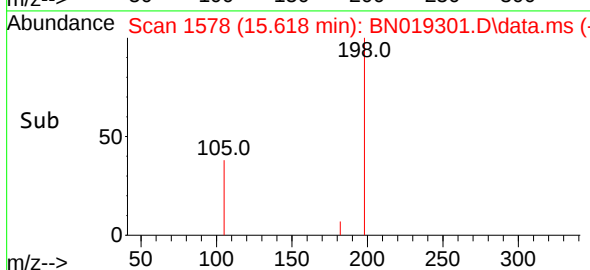
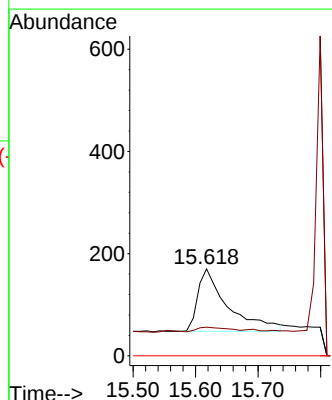
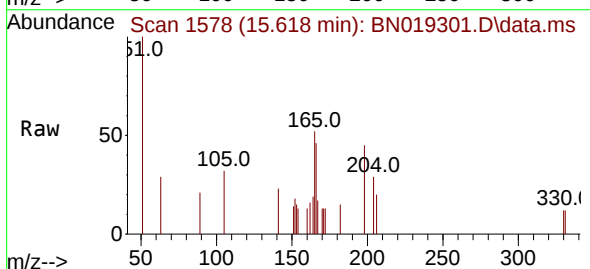
Tgt Ion:198 Resp: 409

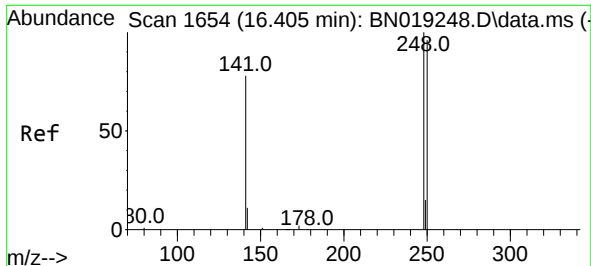
Ion Ratio Lower Upper

198 100

182 32.9 13.0 19.4#

77 0.0 0.0 0.0

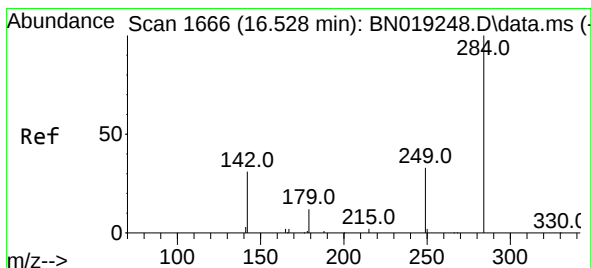
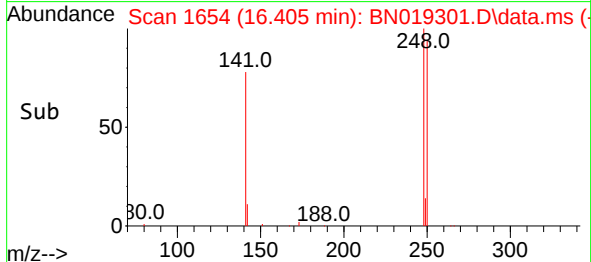
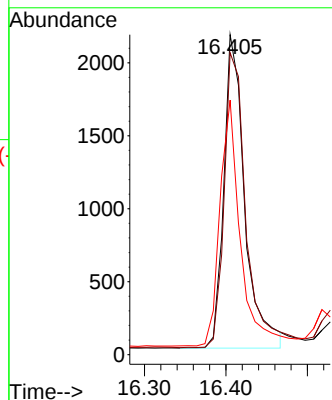
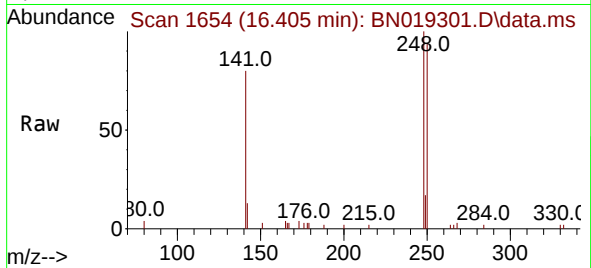




#21
4-Bromophenyl-phenylether
Concen: 0.392 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

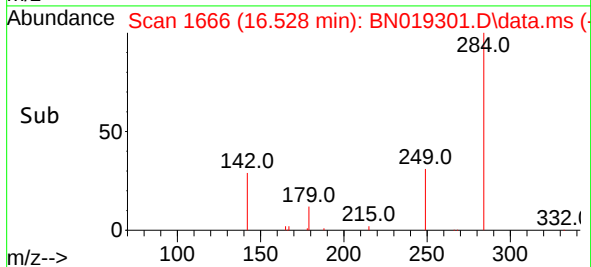
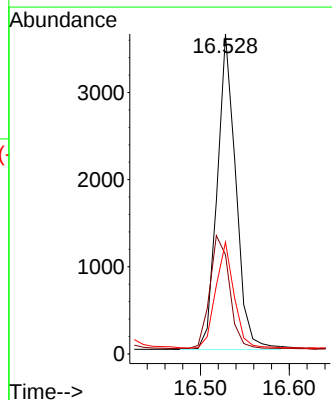
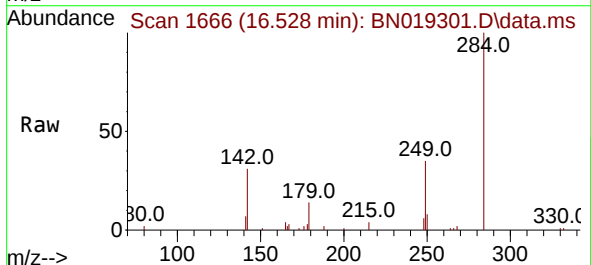
Instrument :
BNA_N
ClientSampleId :
PB143802BS

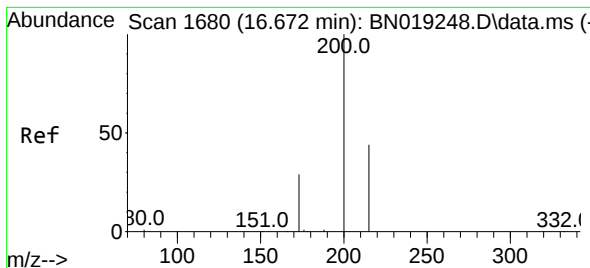
Tgt Ion:248 Resp: 3832
Ion Ratio Lower Upper
248 100
250 94.3 80.7 121.1
141 79.5 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

Tgt Ion:284 Resp: 5259
Ion Ratio Lower Upper
284 100
142 37.9 29.8 44.8
249 32.8 26.2 39.2





#23

Atrazine

Concen: 0.334 ng

RT: 16.672 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN019301.D

Acq: 02 Apr 2022 00:31

Instrument :

BNA_N

ClientSampleId :

PB143802BS

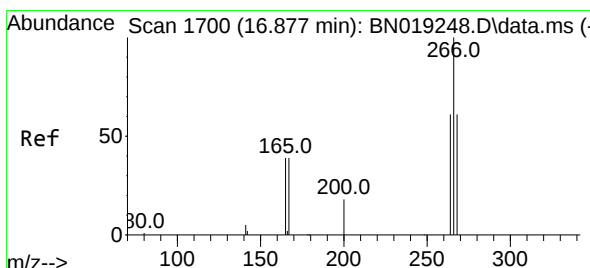
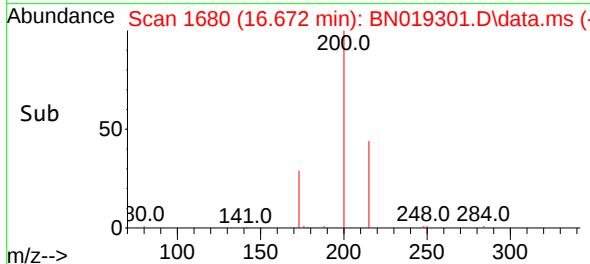
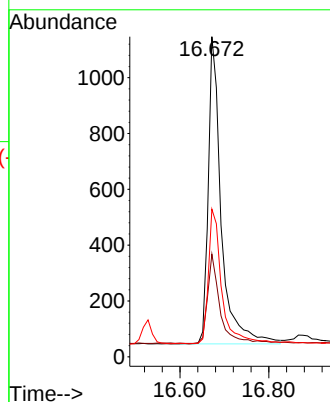
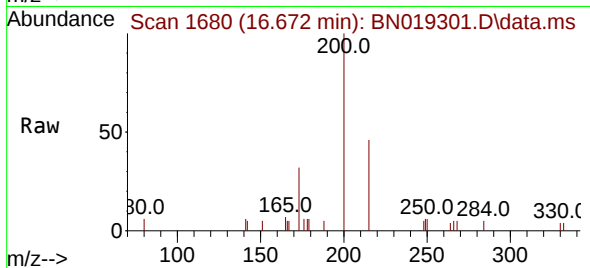
Tgt Ion:200 Resp: 2238

Ion Ratio Lower Upper

200 100

173 32.1 23.9 35.9

215 46.1 36.6 54.8



#24

Pentachlorophenol

Concen: 0.105 ng

RT: 16.877 min Scan# 1700

Delta R.T. -0.000 min

Lab File: BN019301.D

Acq: 02 Apr 2022 00:31

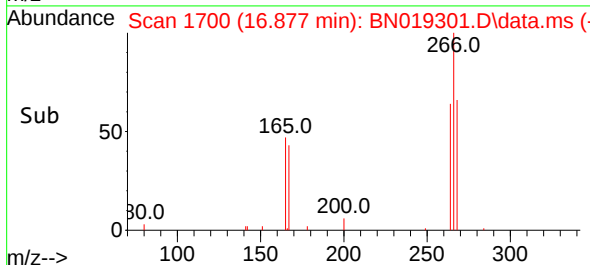
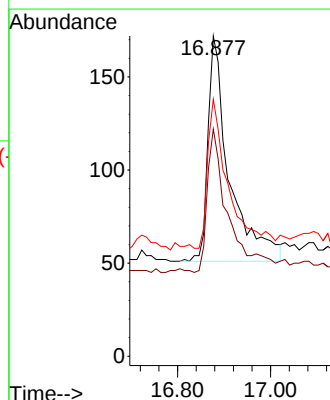
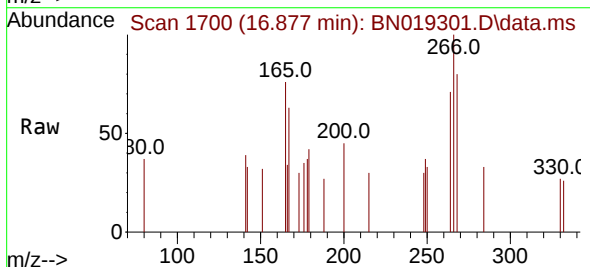
Tgt Ion:266 Resp: 385

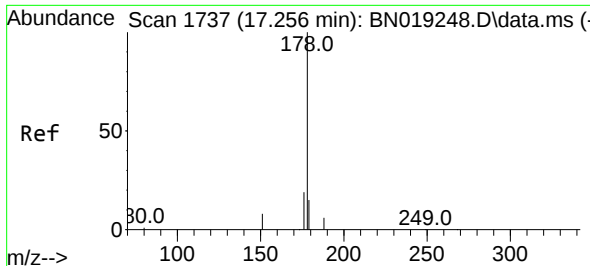
Ion Ratio Lower Upper

266 100

264 56.4 50.2 75.4

268 64.4 51.9 77.9

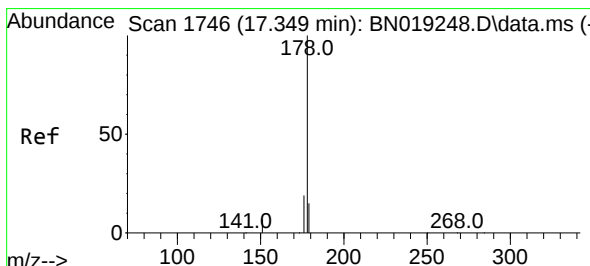
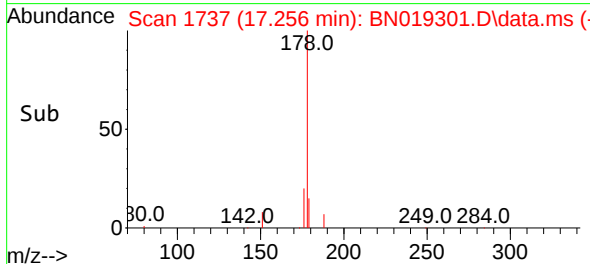
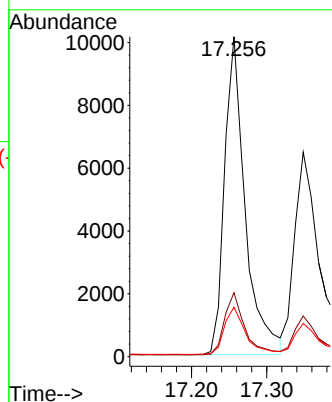
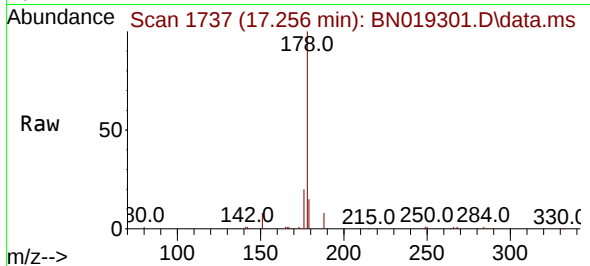




#25
Phenanthrene
Concen: 0.402 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

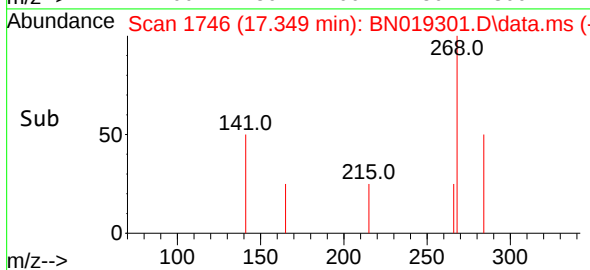
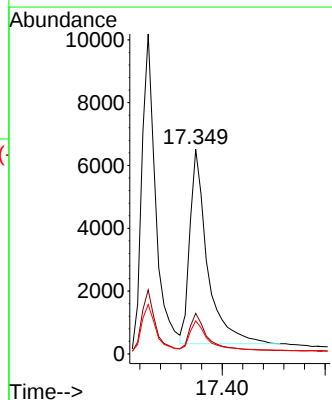
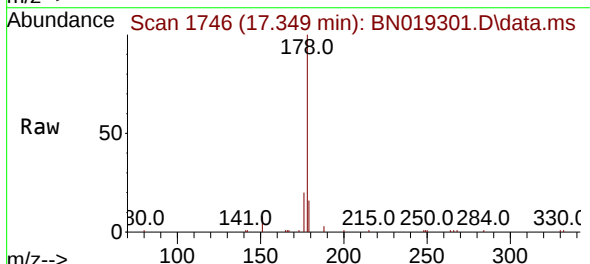
Instrument :
BNA_N
ClientSampleId :
PB143802BS

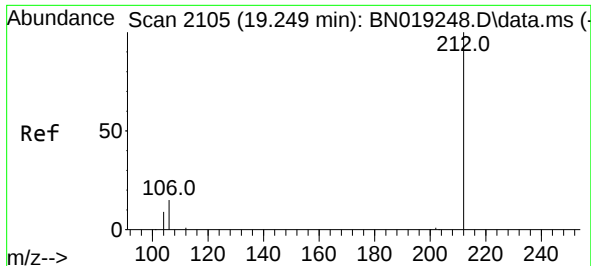
Tgt Ion:178 Resp: 19297
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.370 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

Tgt Ion:178 Resp: 14698
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 14.8 12.2 18.4

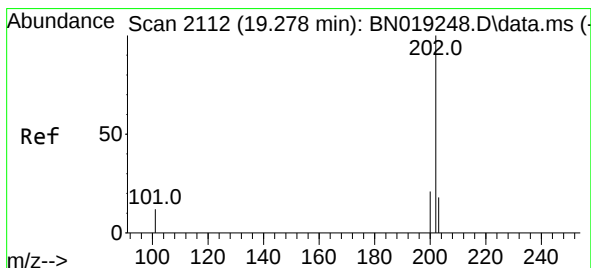
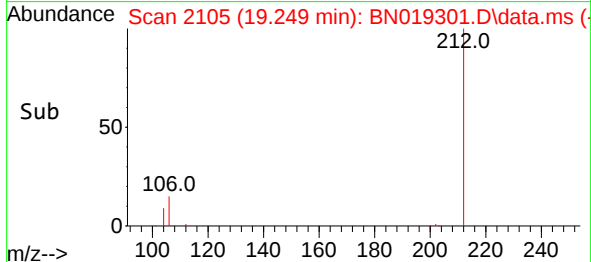
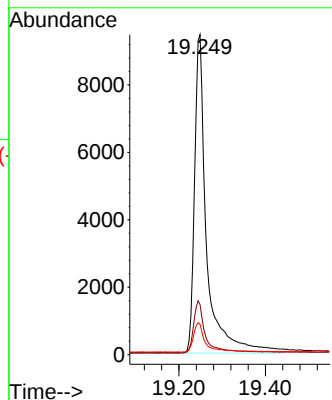
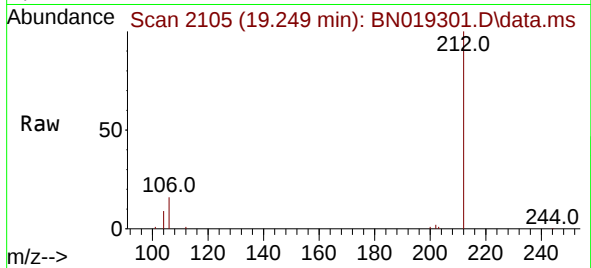




#27
Fluoranthene-d10
Concen: 0.401 ng
RT: 19.249 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

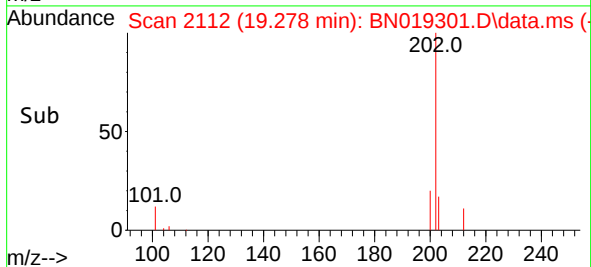
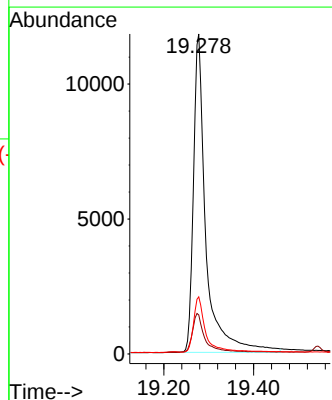
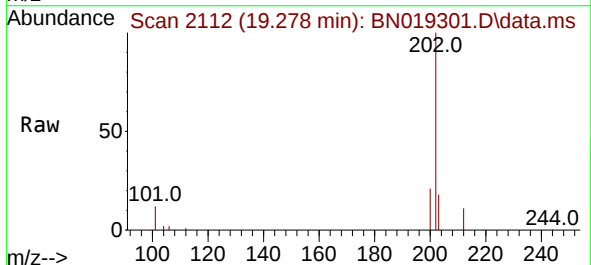
Instrument :
BNA_N
ClientSampleId :
PB143802BS

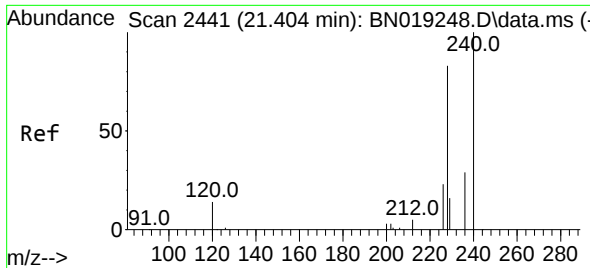
Tgt Ion:212 Resp: 18355
Ion Ratio Lower Upper
212 100
106 16.0 12.7 19.1
104 8.5 7.1 10.7



#28
Fluoranthene
Concen: 0.398 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

Tgt Ion:202 Resp: 22796
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 16.8 13.7 20.5

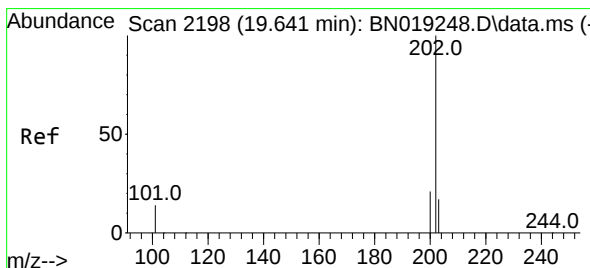
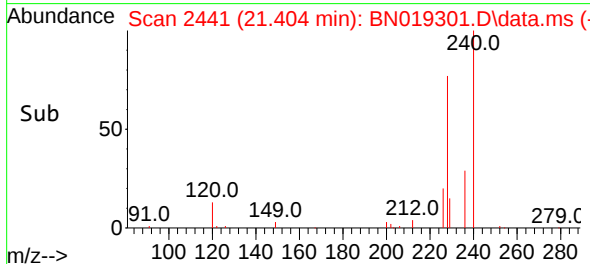
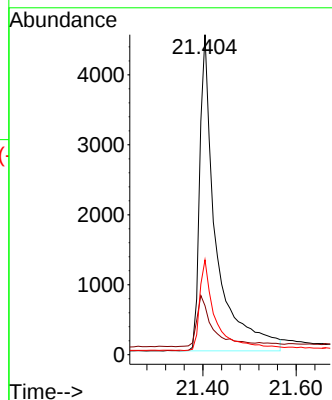
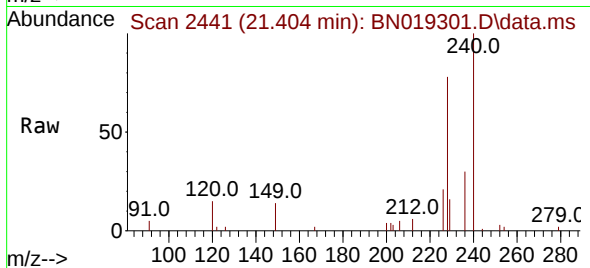




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

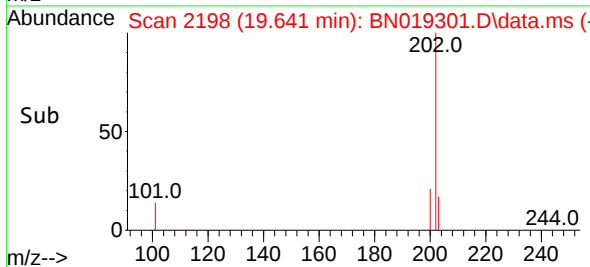
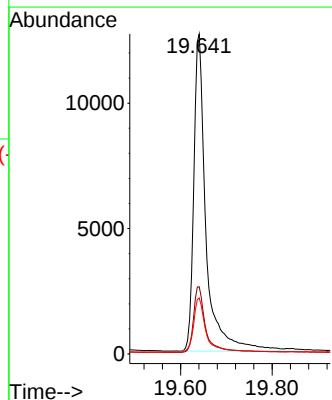
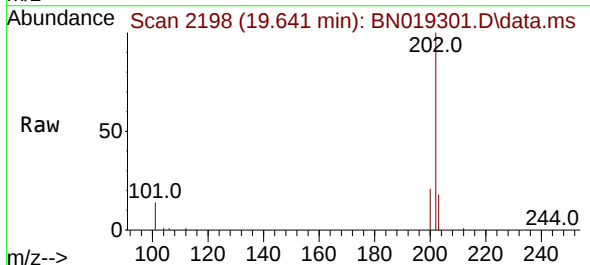
Instrument :
BNA_N
ClientSampleId :
PB143802BS

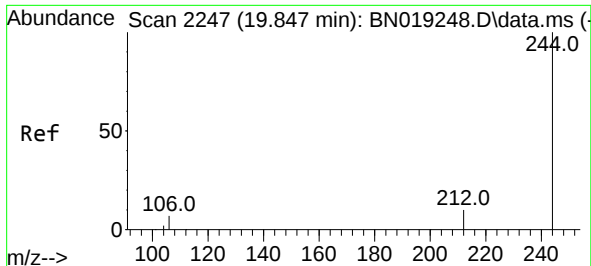
Tgt Ion:240 Resp: 11024
Ion Ratio Lower Upper
240 100
120 15.3 8.5 12.7#
236 29.6 22.4 33.6



#30
Pyrene
Concen: 0.434 ng
RT: 19.641 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

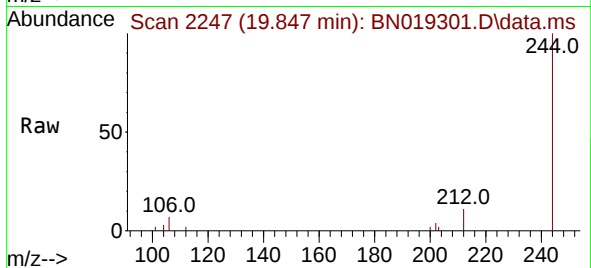
Tgt Ion:202 Resp: 23643
Ion Ratio Lower Upper
202 100
200 20.1 16.9 25.3
203 17.3 14.2 21.2



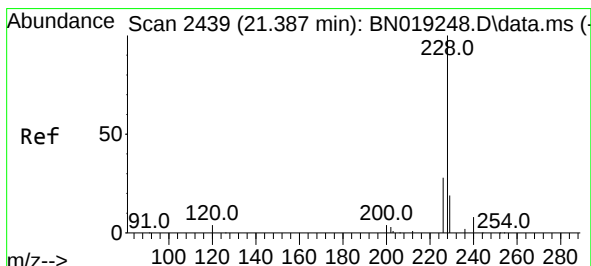
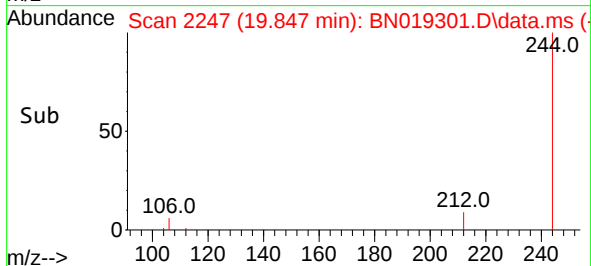
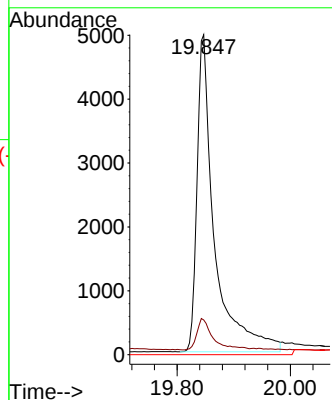


#31
 Terphenyl-d14
 Concen: 0.433 ng
 RT: 19.847 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019301.D
 Acq: 02 Apr 2022 00:31

Instrument :
 BNA_N
 ClientSampleId :
 PB143802BS

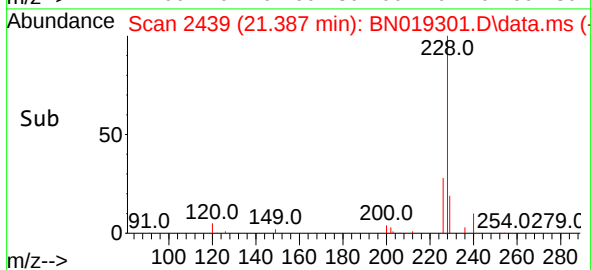
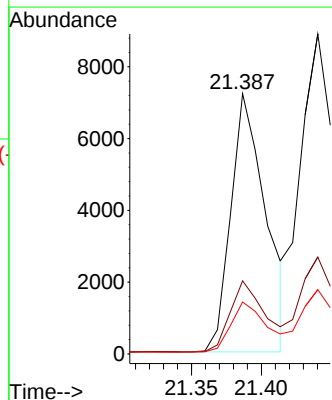
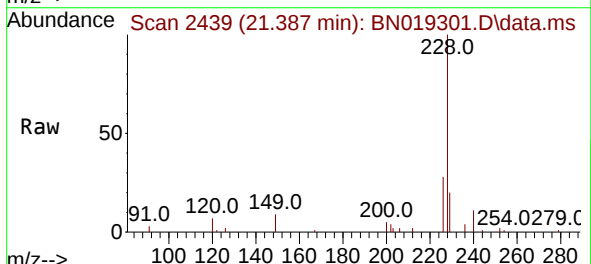


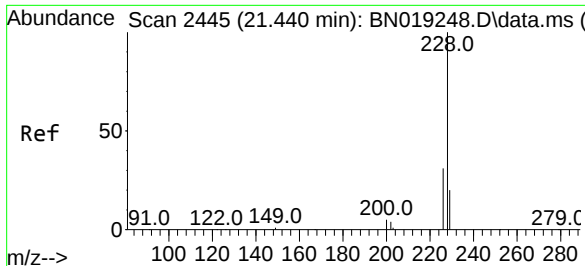
Tgt Ion:244 Resp: 10625
 Ion Ratio Lower Upper
 244 100
 212 10.9 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.361 ng
 RT: 21.387 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019301.D
 Acq: 02 Apr 2022 00:31

Tgt Ion:228 Resp: 12472
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.9 32.9
 229 20.0 16.0 24.0





#33

Chrysene

Concen: 0.396 ng

RT: 21.440 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BN019301.D

Acq: 02 Apr 2022 00:31

Instrument :

BNA_N

ClientSampleId :

PB143802BS

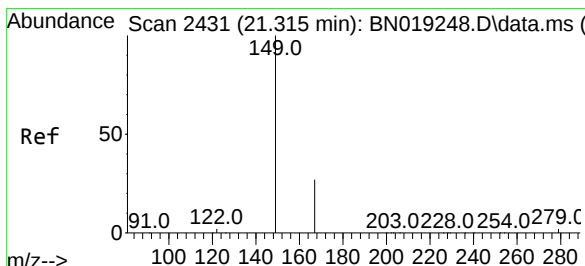
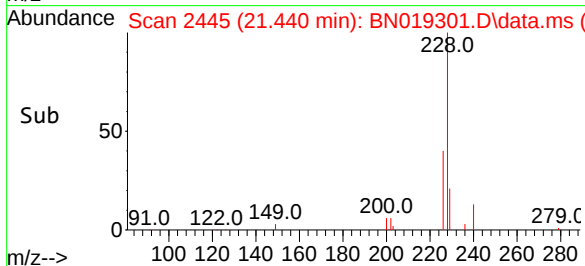
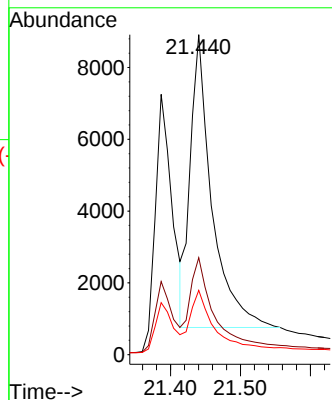
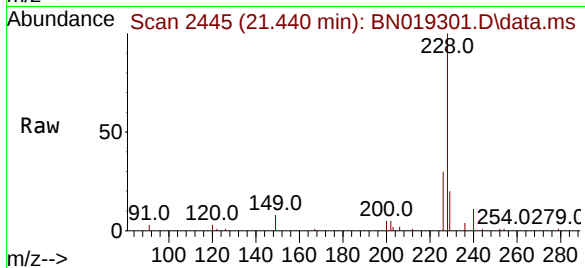
Tgt Ion:228 Resp: 17477

Ion Ratio Lower Upper

228 100

226 30.3 24.0 36.0

229 20.1 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.377 ng

RT: 21.315 min Scan# 2431

Delta R.T. -0.000 min

Lab File: BN019301.D

Acq: 02 Apr 2022 00:31

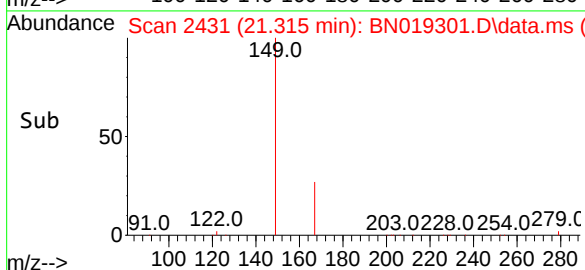
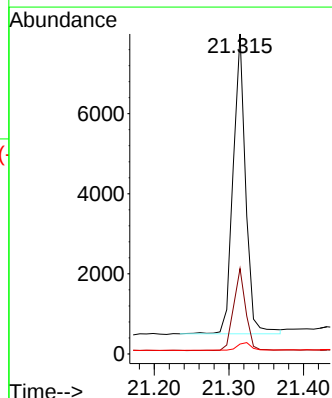
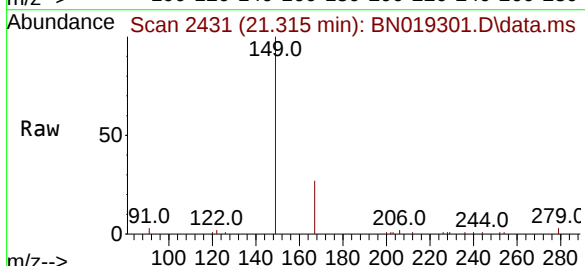
Tgt Ion:149 Resp: 8696

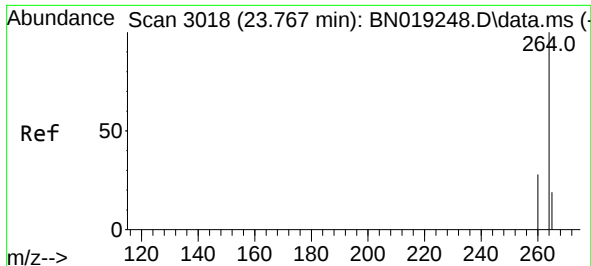
Ion Ratio Lower Upper

149 100

167 26.9 21.8 32.8

279 3.3 2.0 3.0#

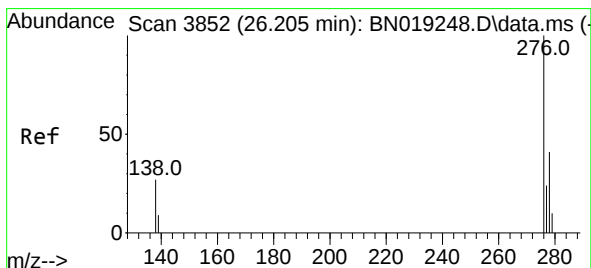
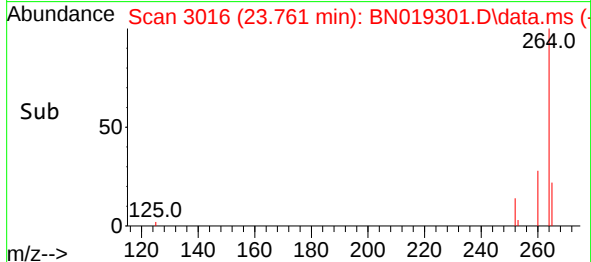
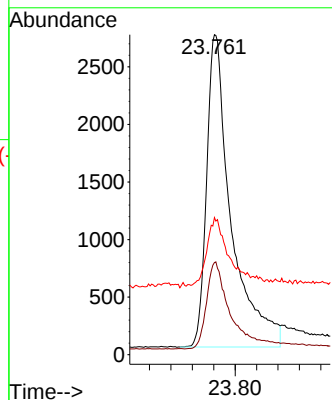
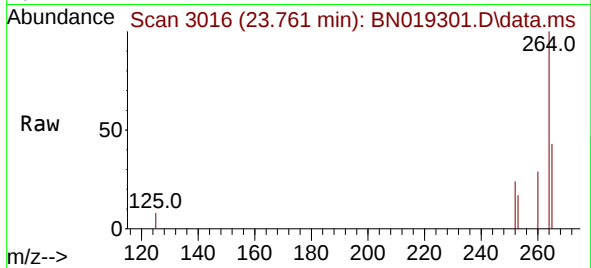




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.761 min Scan# 3018
Delta R.T. -0.006 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

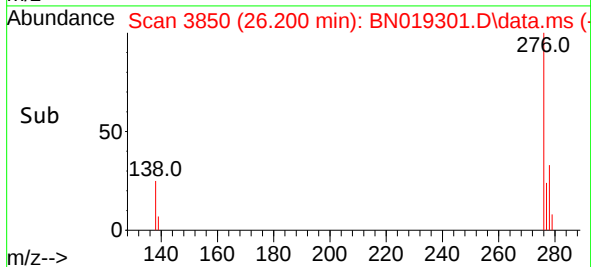
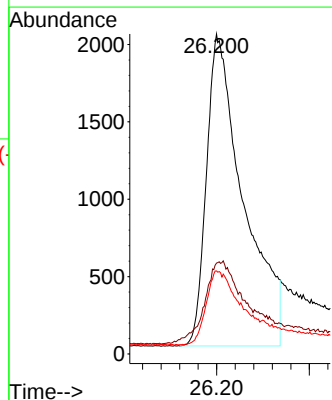
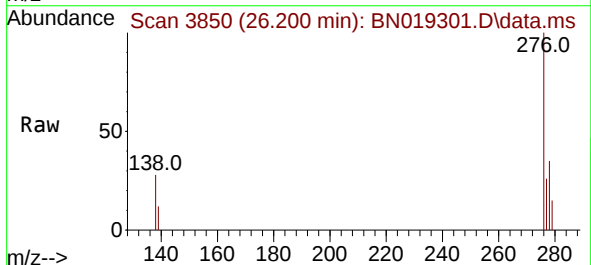
Instrument :
BNA_N
ClientSampleId :
PB143802BS

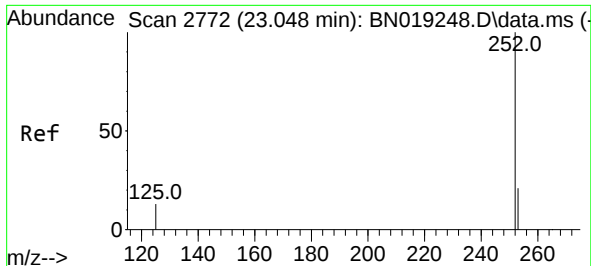
Tgt Ion:264 Resp: 8607
Ion Ratio Lower Upper
264 100
260 28.8 22.4 33.6
265 42.9 25.3 37.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.317 ng
RT: 26.200 min Scan# 3850
Delta R.T. -0.006 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

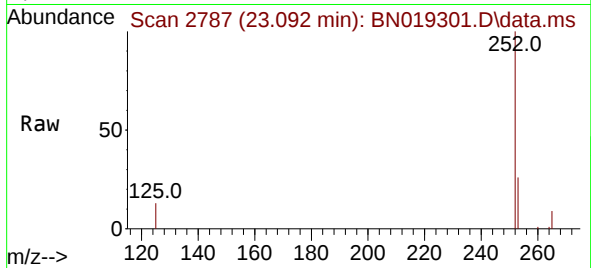
Tgt Ion:276 Resp: 11150
Ion Ratio Lower Upper
276 100
138 10.9 24.5 36.7#
277 21.9 19.8 29.8



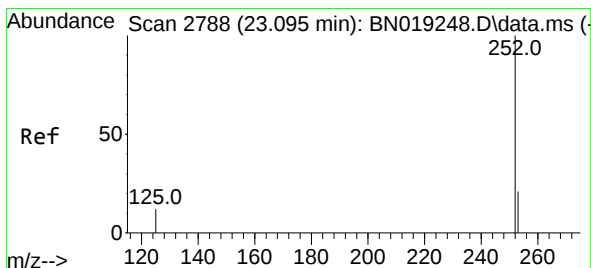
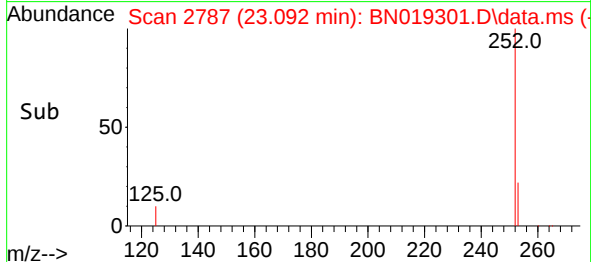
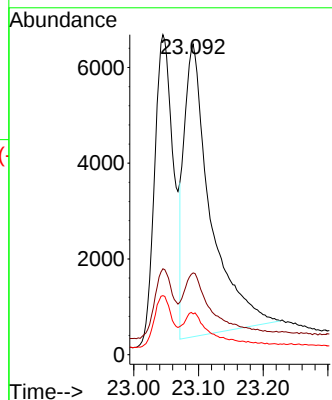


#37
Benzo(b)fluoranthene
Concen: 0.542 ng
RT: 23.092 min Scan# 21
Delta R.T. 0.044 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

Instrument :
BNA_N
ClientSampleId :
PB143802BS

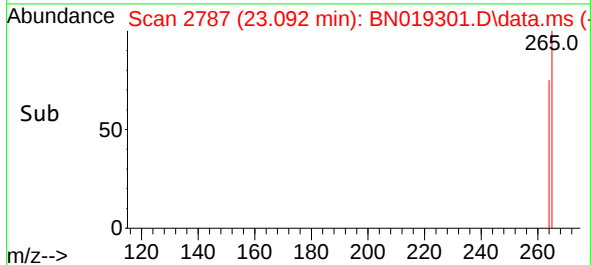
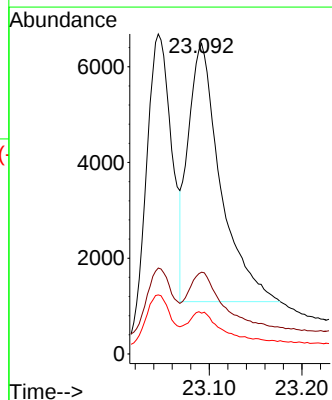
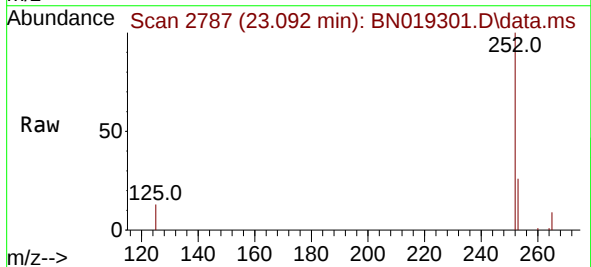


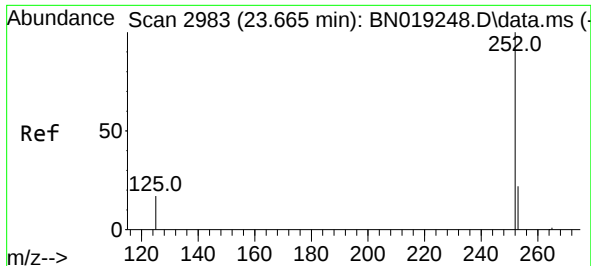
Tgt Ion:252 Resp: 17333
Ion Ratio Lower Upper
252 100
253 26.3 18.9 28.3
125 13.2 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 0.380 ng
RT: 23.092 min Scan# 2787
Delta R.T. -0.003 min
Lab File: BN019301.D
Acq: 02 Apr 2022 00:31

Tgt Ion:252 Resp: 13121
Ion Ratio Lower Upper
252 100
253 26.3 18.9 28.3
125 13.2 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.416 ng

RT: 23.662 min Scan# 2983

Delta R.T. -0.003 min

Lab File: BN019301.D

Acq: 02 Apr 2022 00:31

Instrument :

BNA_N

ClientSampleId :

PB143802BS

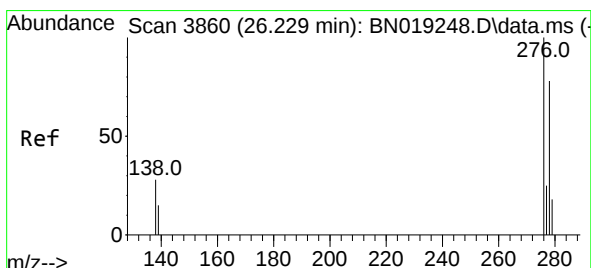
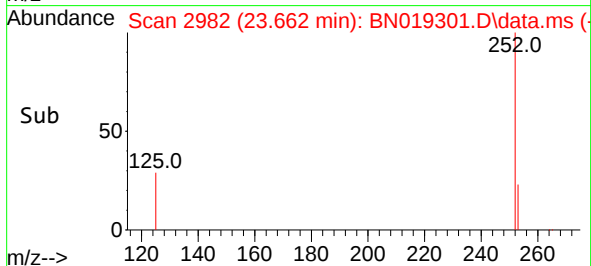
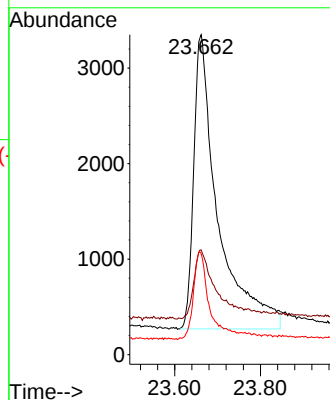
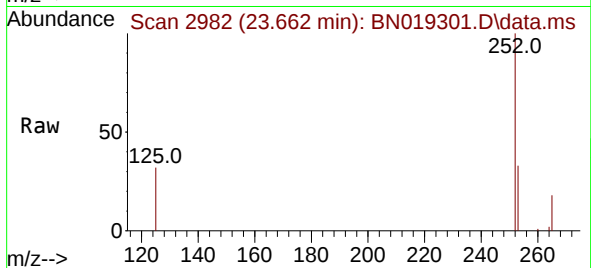
Tgt Ion:252 Resp: 12099

Ion Ratio Lower Upper

252 100

253 32.7 20.1 30.1#

125 31.6 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.295 ng

RT: 26.226 min Scan# 3859

Delta R.T. -0.003 min

Lab File: BN019301.D

Acq: 02 Apr 2022 00:31

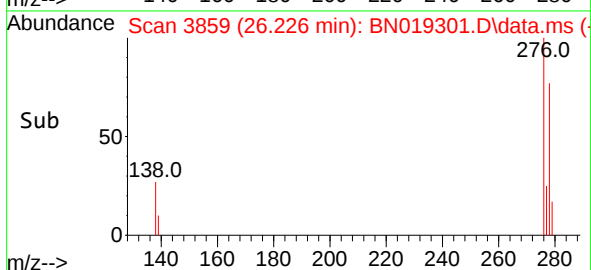
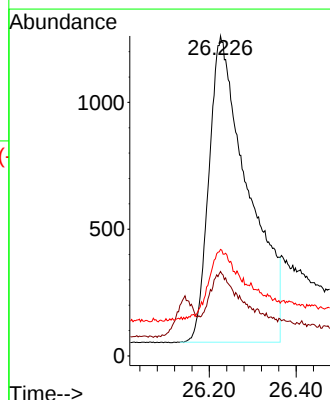
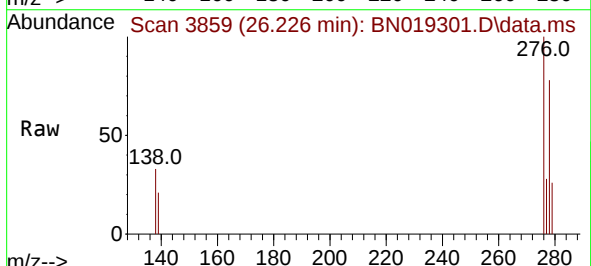
Tgt Ion:278 Resp: 7564

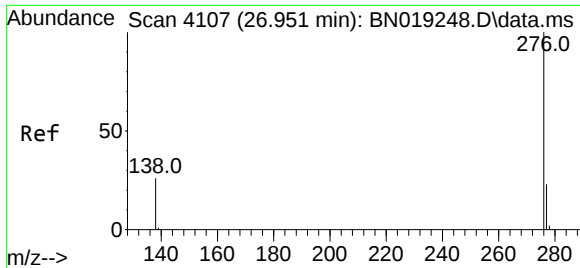
Ion Ratio Lower Upper

278 100

139 26.4 17.2 25.8#

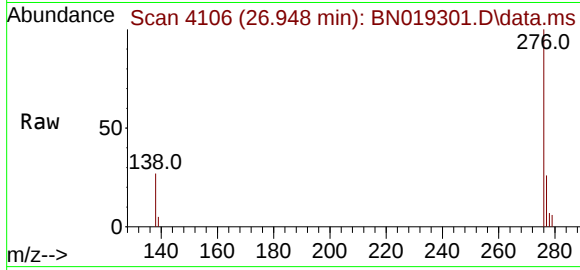
279 33.3 19.9 29.9#





#41
 Benzo(g,h,i)perylene
 Concen: 0.321 ng
 RT: 26.948 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN019301.D
 Acq: 02 Apr 2022 00:31

Instrument :
 BNA_N
 ClientSampleId :
 PB143802BS



Tgt Ion	Ratio	Lower	Upper
276	100		
277	26.0	19.4	29.0
138	27.3	21.0	31.6

