

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019257.D
 Acq On : 31 Mar 2022 17:04
 Operator : CG/JU
 Sample : PB143393BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143393BS

Quant Time: Mar 31 18:08:50 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)

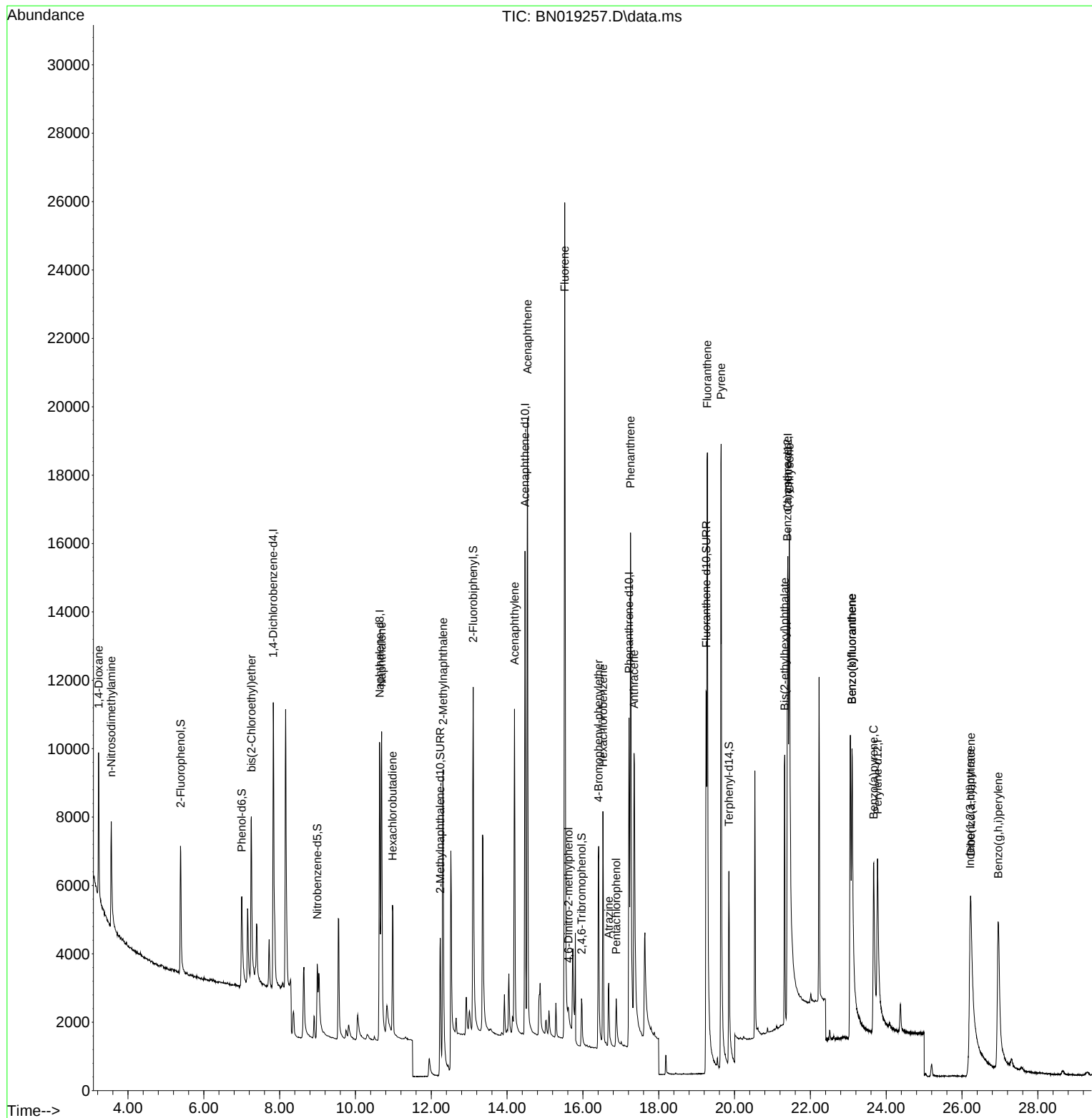
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	4941	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	13443	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	8368	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	16993	0.400	ng	0.00
29) Chrysene-d12	21.404	240	12136	0.400	ng	# 0.00
35) Perylene-d12	23.773	264	10188	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.391	112	3720	0.344	ng	0.00
5) Phenol-d6	7.002	99	3464	0.302	ng	0.00
8) Nitrobenzene-d5	8.992	82	2960	0.307	ng	0.00
11) 2-Methylnaphthalene-d10	12.234	152	7691	0.360	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1105	0.282	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	11560	0.344	ng	0.00
27) Fluoranthene-d10	19.253	212	17815	0.349	ng	0.00
31) Terphenyl-d14	19.851	244	10296	0.381	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.225	88	2495	0.380	ng	99
3) n-Nitrosodimethylamine	3.557	42	2279	0.332	ng	99
6) bis(2-Chloroethyl)ether	7.255	93	4573	0.334	ng	95
9) Naphthalene	10.690	128	14324	0.368	ng	99
10) Hexachlorobutadiene	10.978	225	3347	0.368	ng	# 99
12) 2-Methylnaphthalene	12.310	142	8920	0.355	ng	100
16) Acenaphthylene	14.196	152	12298	0.319	ng	100
17) Acenaphthene	14.538	154	9709	0.354	ng	99
18) Fluorene	15.521	166	12087	0.352	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	600	0.296	ng	# 76
21) 4-Bromophenyl-phenylether	16.415	248	3756	0.344	ng	96
22) Hexachlorobenzene	16.528	284	5139	0.362	ng	98
23) Atrazine	16.682	200	2270	0.304	ng	97
24) Pentachlorophenol	16.877	266	1083	0.265	ng	98
25) Phenanthrene	17.256	178	18800	0.351	ng	100
26) Anthracene	17.348	178	14388	0.325	ng	100
28) Fluoranthene	19.282	202	22248	0.349	ng	99
30) Pyrene	19.645	202	22832	0.381	ng	99
32) Benzo(a)anthracene	21.395	228	12217	0.321	ng	100
33) Chrysene	21.449	228	16811	0.346	ng	100
34) Bis(2-ethylhexyl)phtha...	21.324	149	8053	0.317	ng	99
36) Indeno(1,2,3-cd)pyrene	26.214	276	13048	0.313	ng	98
37) Benzo(b)fluoranthene	23.097	252	17880	0.472	ng	95
38) Benzo(k)fluoranthene	23.097	252	13292	0.326	ng	95
39) Benzo(a)pyrene	23.667	252	12498	0.363	ng	# 78
40) Dibenzo(a,h)anthracene	26.234	278	9775	0.322	ng	# 90
41) Benzo(g,h,i)perylene	26.957	276	13135	0.309	ng	99

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

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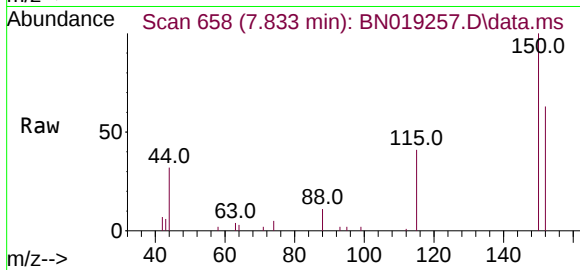
Quant Time: Mar 31 18:08:50 2022
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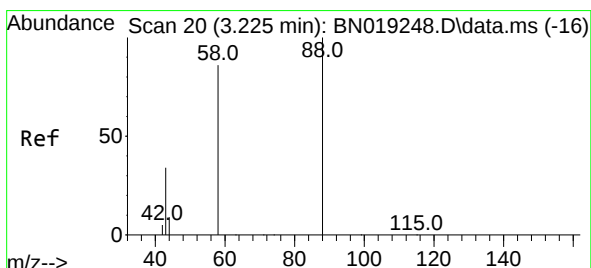
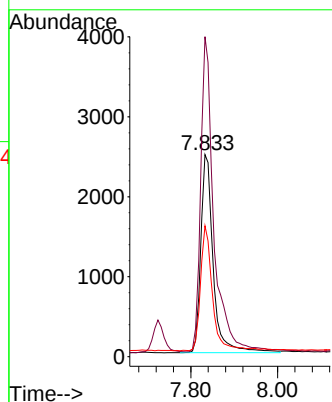
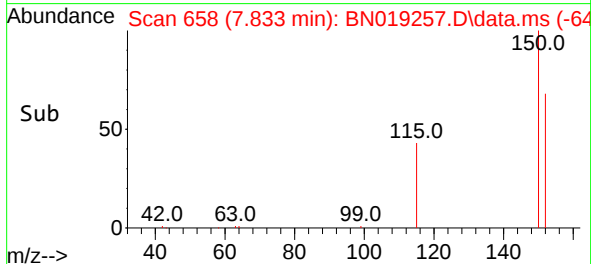


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN019257.D
 Acq: 31 Mar 2022 17:04

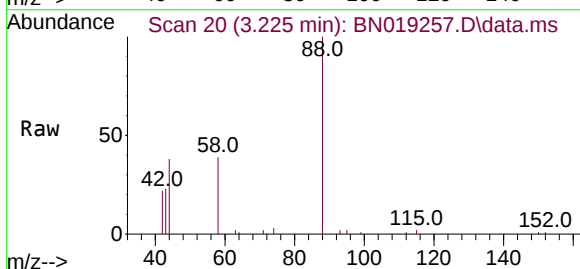
Instrument :
 BNA_N
 ClientSampleId :
 PB143393BS



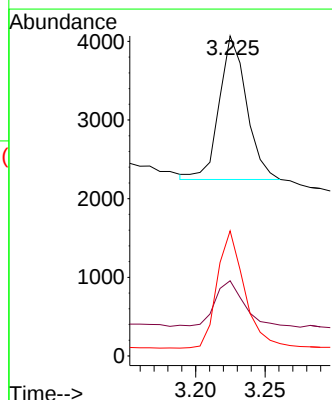
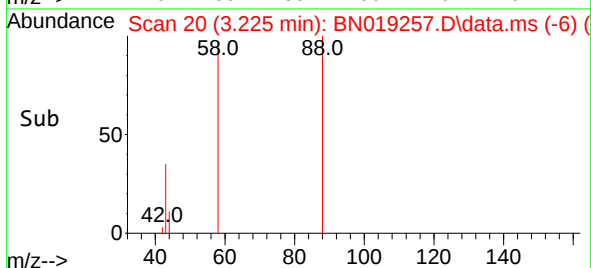
Tgt Ion:152 Resp: 4941
 Ion Ratio Lower Upper
 152 100
 150 158.3 123.9 185.9
 115 64.7 48.2 72.4

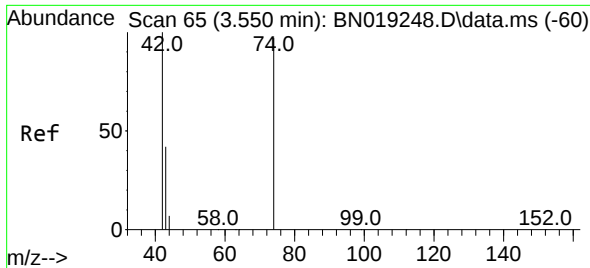


#2
 1,4-Dioxane
 Concen: 0.380 ng
 RT: 3.225 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: BN019257.D
 Acq: 31 Mar 2022 17:04



Tgt Ion: 88 Resp: 2495
 Ion Ratio Lower Upper
 88 100
 43 33.3 24.6 37.0
 58 81.8 65.4 98.2

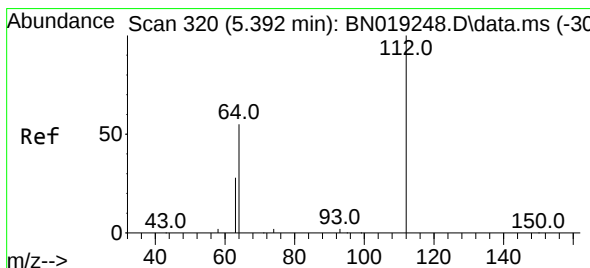
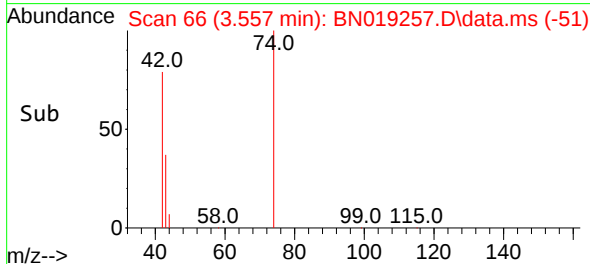
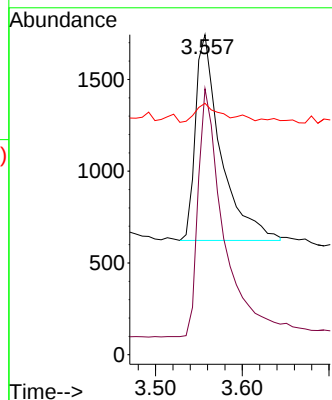
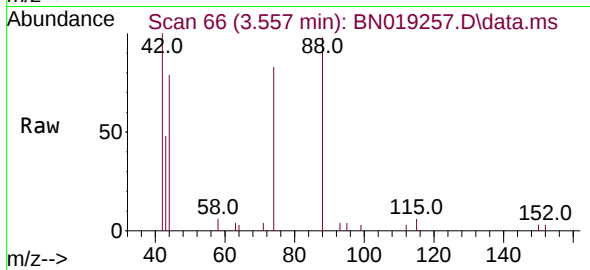




#3
 n-Nitrosodimethylamine
 Concen: 0.332 ng
 RT: 3.557 min Scan# 60
 Delta R.T. 0.007 min
 Lab File: BN019257.D
 Acq: 31 Mar 2022 17:04

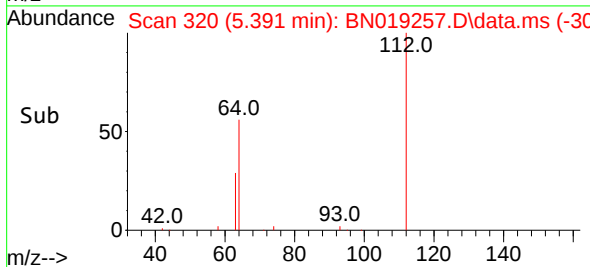
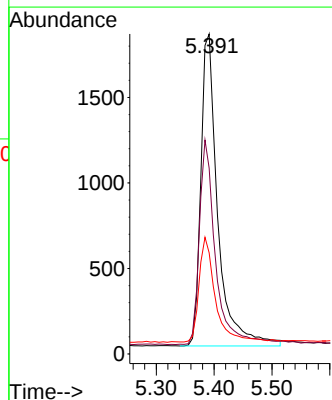
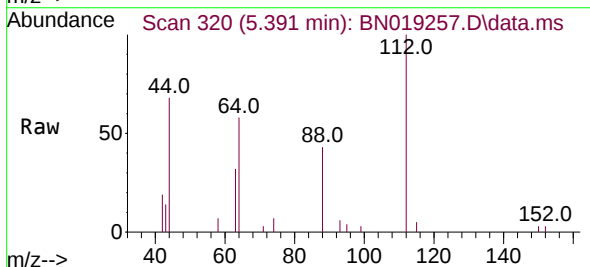
Instrument :
 BNA_N
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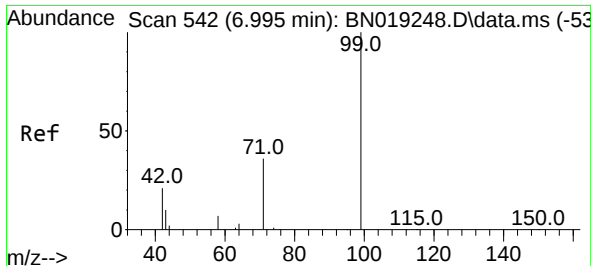
Tgt Ion: 42 Resp: 2279
 Ion Ratio Lower Upper
 42 100
 74 122.4 96.9 145.3
 44 10.0 7.3 10.9



#4
 2-Fluorophenol
 Concen: 0.344 ng
 RT: 5.391 min Scan# 320
 Delta R.T. -0.000 min
 Lab File: BN019257.D
 Acq: 31 Mar 2022 17:04

Tgt Ion: 112 Resp: 3720
 Ion Ratio Lower Upper
 112 100
 64 62.7 47.8 71.8
 63 32.8 25.7 38.5





#5

Phenol-d6

Concen: 0.302 ng

RT: 7.002 min Scan# 54

Delta R.T. 0.007 min

Lab File: BN019257.D

Acq: 31 Mar 2022 17:04

Instrument :

BNA_N

ClientSampleId :

PB143393BS

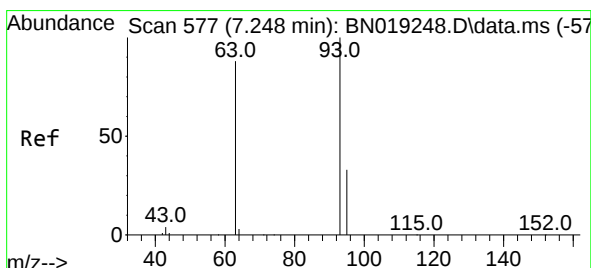
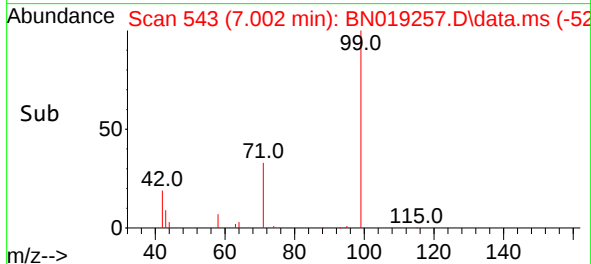
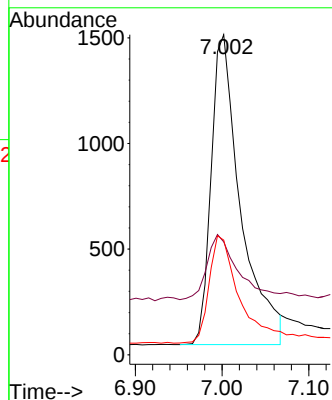
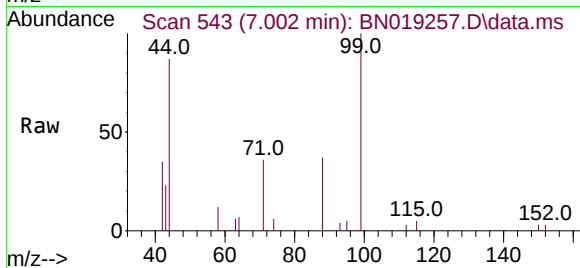
Tgt Ion: 99 Resp: 3464

Ion Ratio Lower Upper

99 100

42 22.1 16.2 24.4

71 35.4 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: BN019257.D

Acq: 31 Mar 2022 17:04

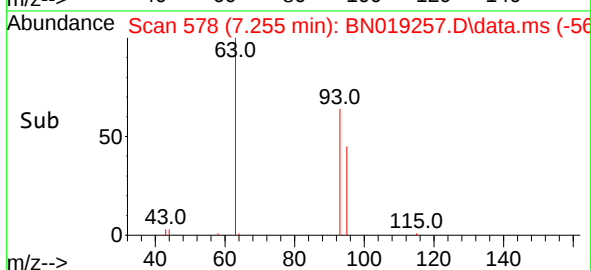
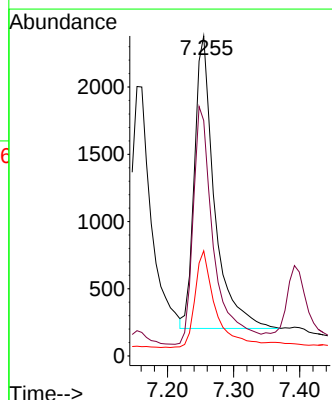
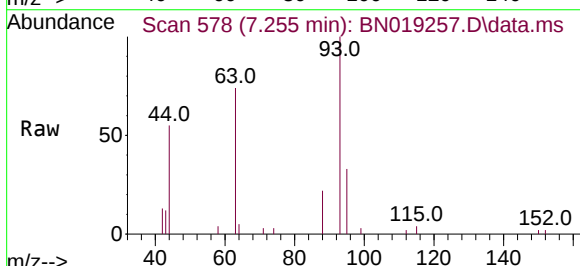
Tgt Ion: 93 Resp: 4573

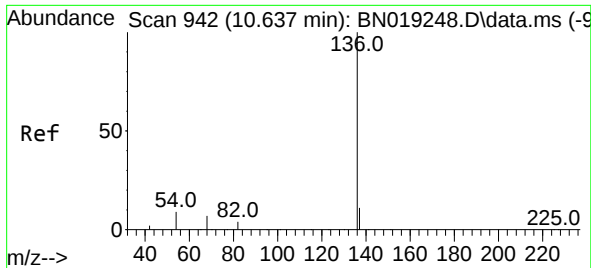
Ion Ratio Lower Upper

93 100

63 84.3 62.8 94.2

95 34.3 26.2 39.4

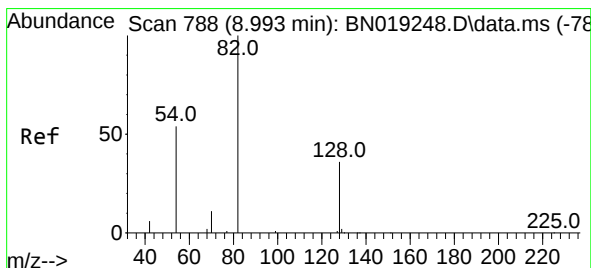
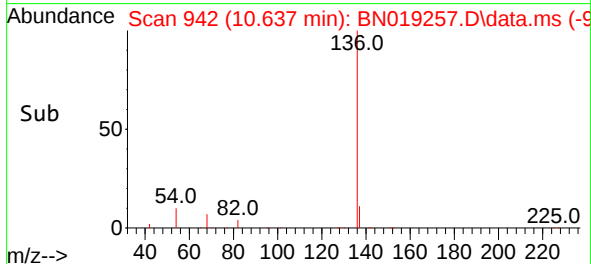
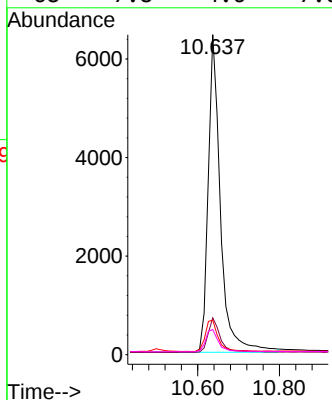
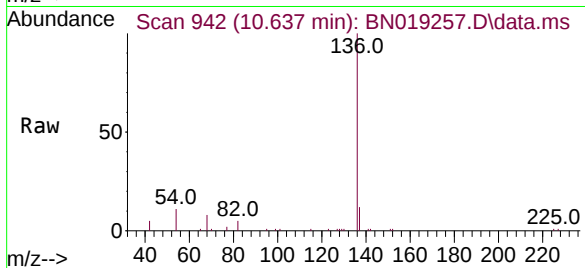




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

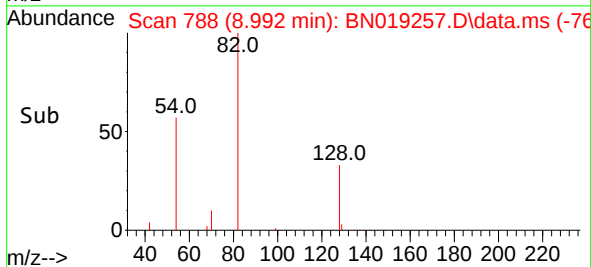
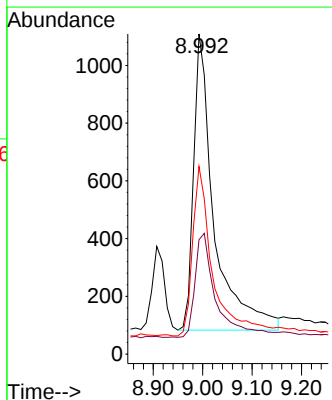
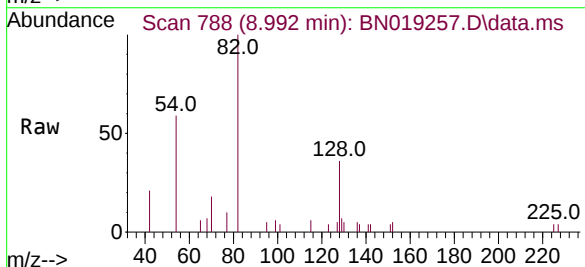
Instrument :
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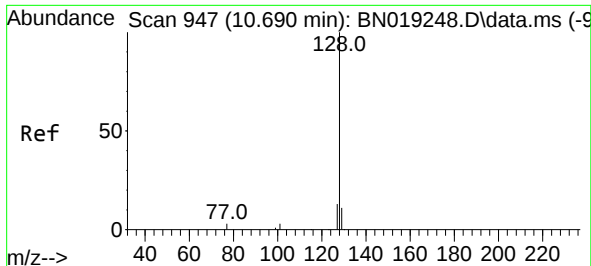
Tgt Ion:	136	Resp:	13443
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	10.8	5.8	8.6#
68	7.8	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.307 ng
RT: 8.992 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

Tgt Ion:	82	Resp:	2960
Ion	Ratio	Lower	Upper
82	100		
128	35.7	33.0	49.6
54	58.6	42.5	63.7

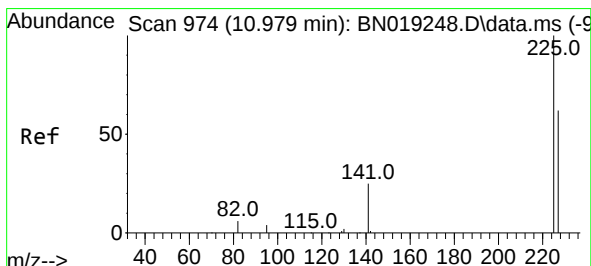
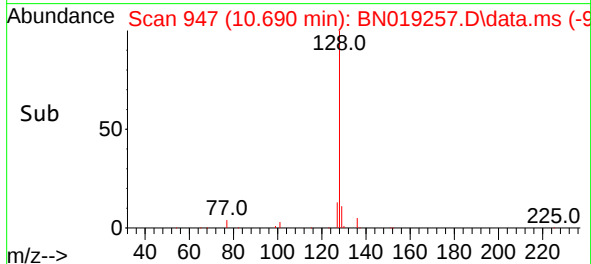
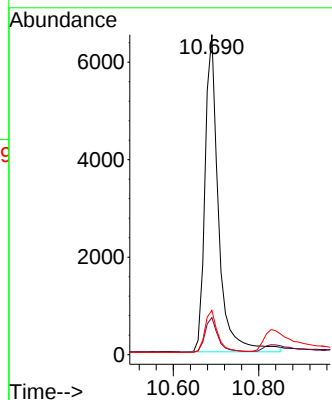
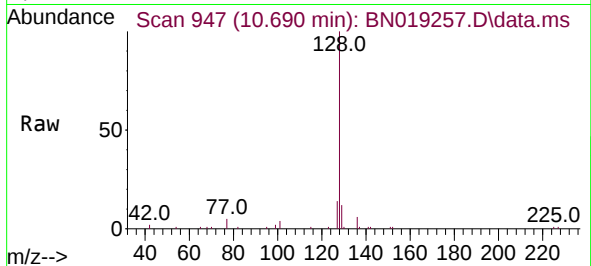




#9
Naphthalene
Concen: 0.368 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

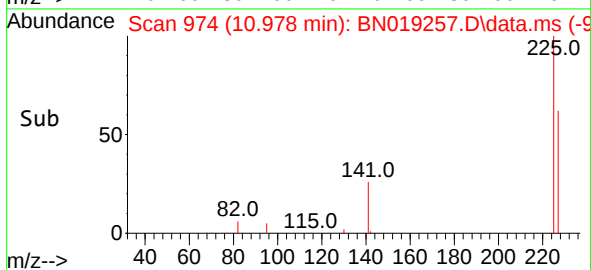
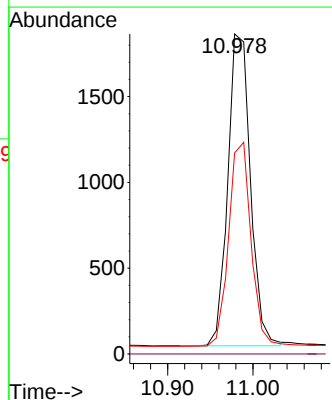
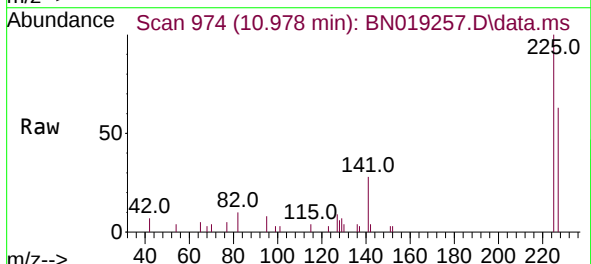
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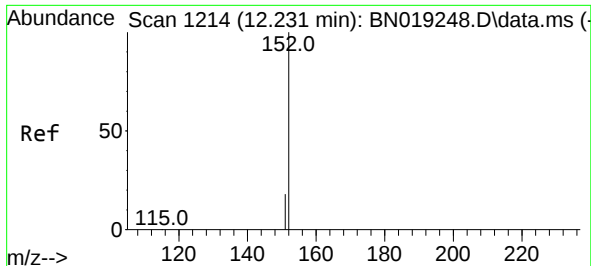
Tgt Ion:128 Resp: 14324
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 13.9 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.368 ng
RT: 10.978 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

Tgt Ion:225 Resp: 3347
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 51.0 76.6

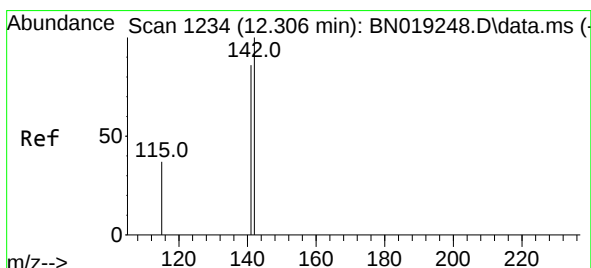
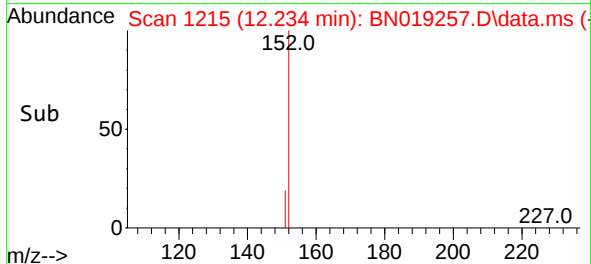
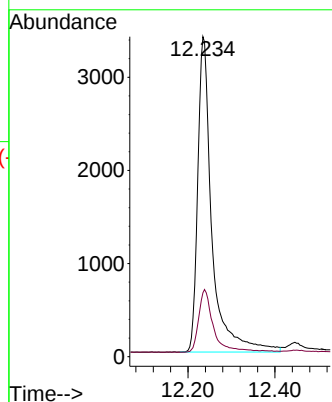
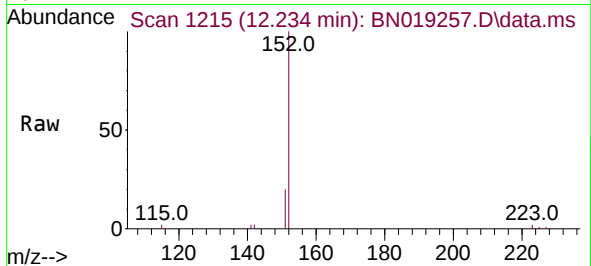




#11
2-Methylnaphthalene-d10
Concen: 0.360 ng
RT: 12.234 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

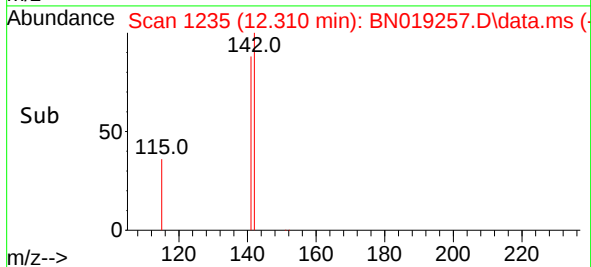
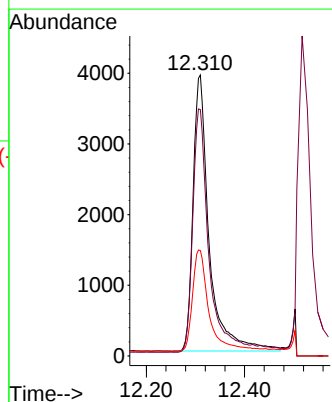
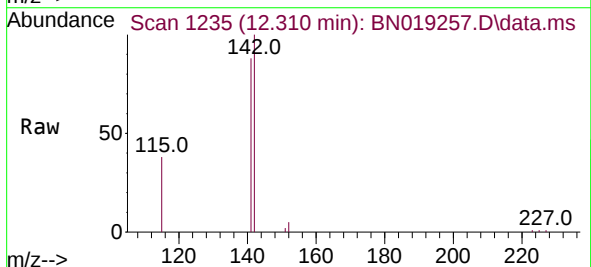
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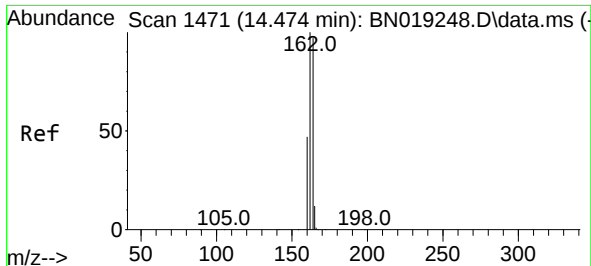
Tgt Ion:152 Resp: 7691
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.355 ng
RT: 12.310 min Scan# 1235
Delta R.T. 0.004 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

Tgt Ion:142 Resp: 8920
Ion Ratio Lower Upper
142 100
141 87.7 70.0 105.0
115 37.5 29.8 44.8

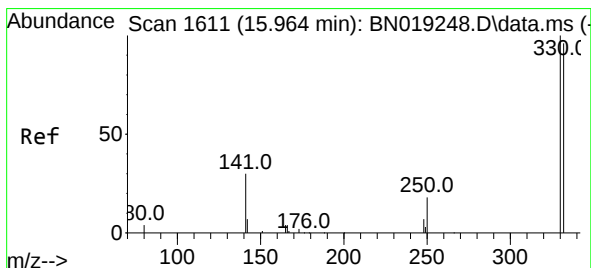
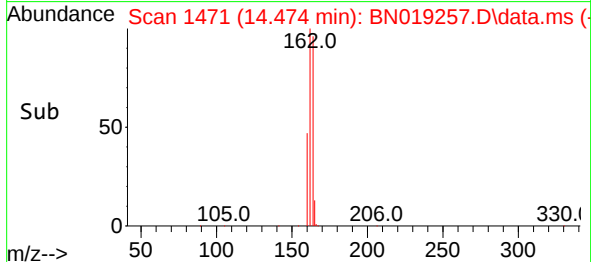
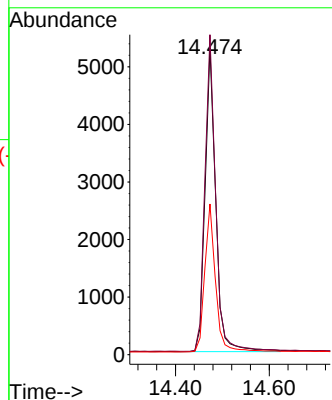
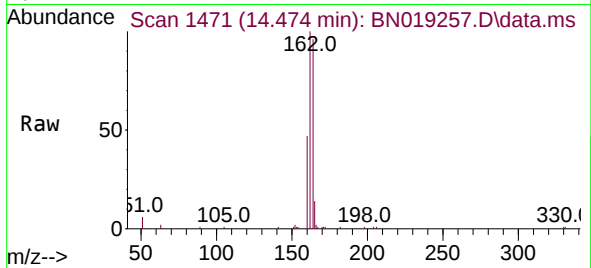




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

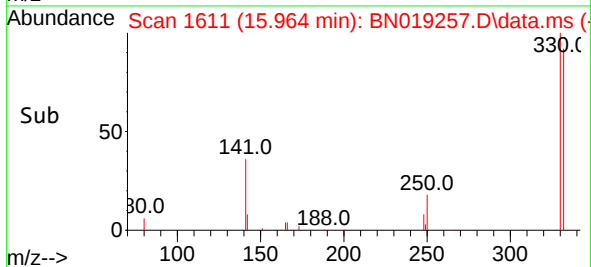
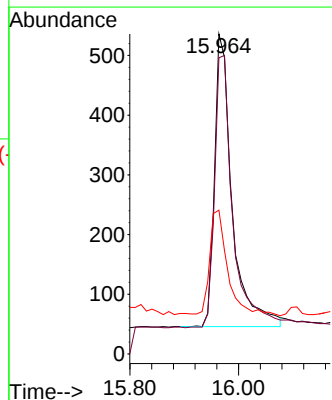
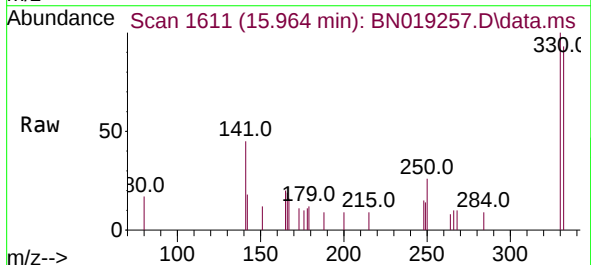
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ClientSampleId :
PB143393BS

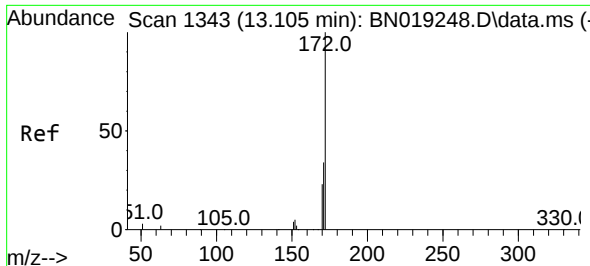
Tgt Ion:164 Resp: 8368
Ion Ratio Lower Upper
164 100
162 104.3 85.2 127.8
160 49.2 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.282 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

Tgt Ion:330 Resp: 1105
Ion Ratio Lower Upper
330 100
332 96.6 76.8 115.2
141 37.1 32.2 48.2

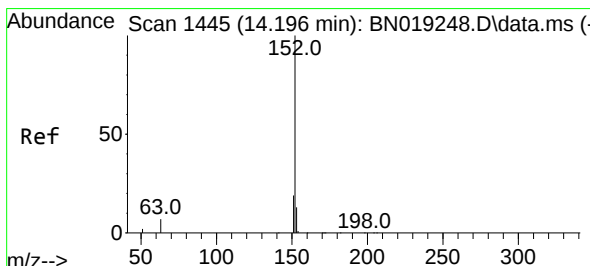
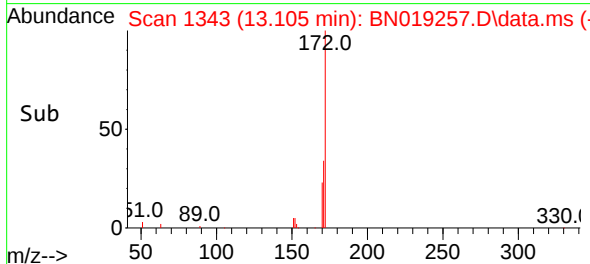
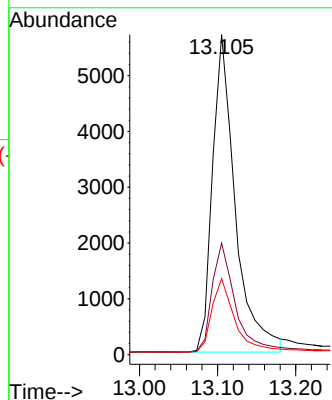
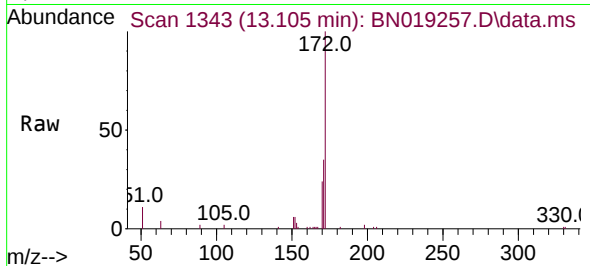




#15
2-Fluorobiphenyl
Concen: 0.344 ng
RT: 13.105 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

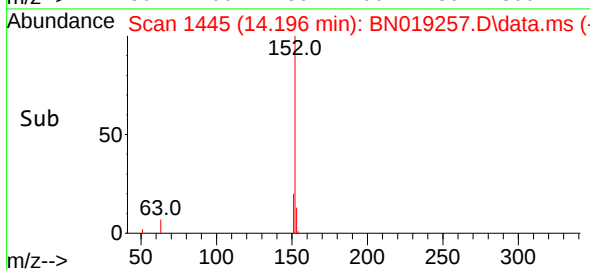
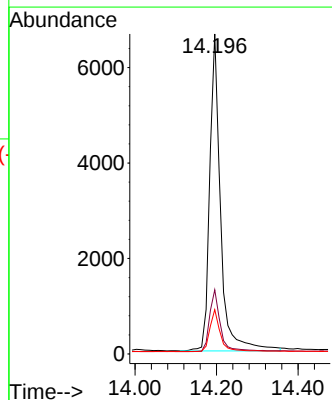
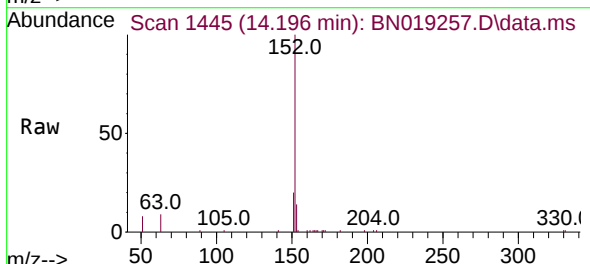
Instrument :
BNA_N
ClientSampleId :
PB143393BS

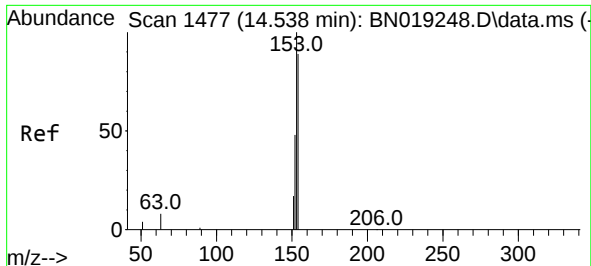
Tgt Ion:172 Resp: 11560
Ion Ratio Lower Upper
172 100
171 34.8 28.2 42.2
170 23.7 18.7 28.1



#16
Acenaphthylene
Concen: 0.319 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

Tgt Ion:152 Resp: 12298
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.1 10.6 15.8

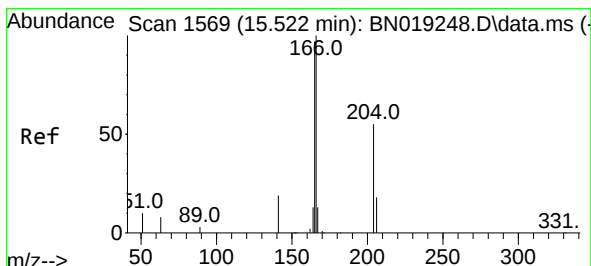
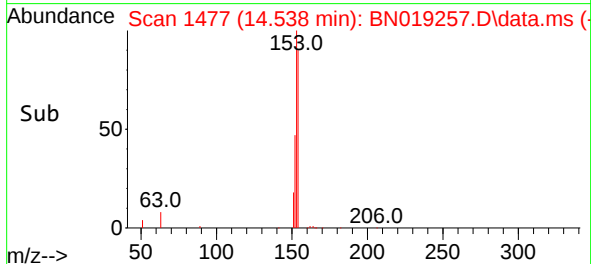
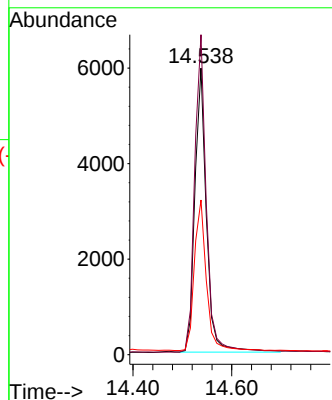
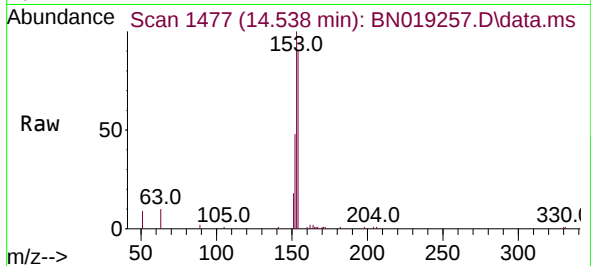




#17
Acenaphthene
Concen: 0.354 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

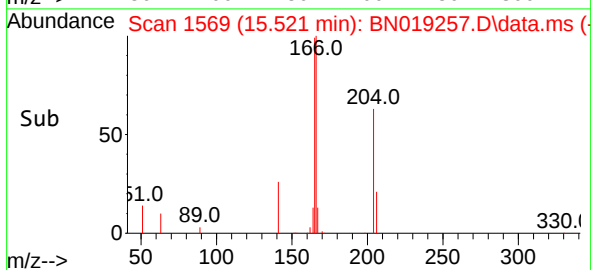
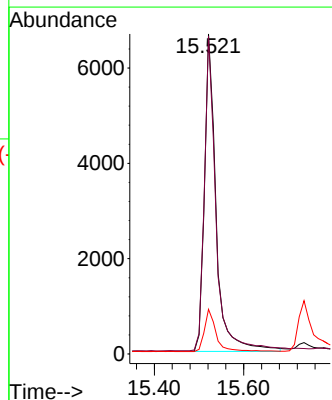
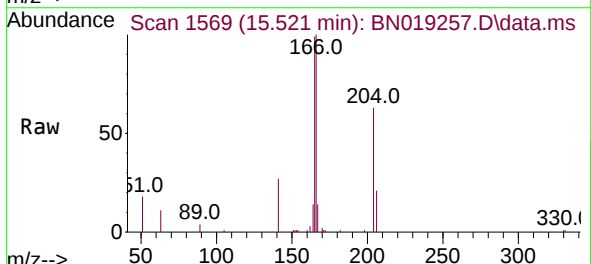
Instrument :
BNA_N
ClientSampleId :
PB143393BS

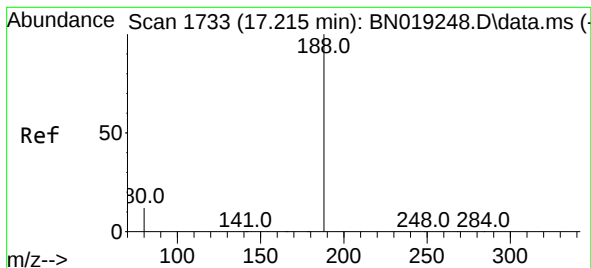
Tgt Ion:154 Resp: 9709
Ion Ratio Lower Upper
154 100
153 112.9 89.7 134.5
152 54.6 44.7 67.1



#18
Fluorene
Concen: 0.352 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

Tgt Ion:166 Resp: 12087
Ion Ratio Lower Upper
166 100
165 98.2 79.2 118.8
167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.215 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN019257.D

Acq: 31 Mar 2022 17:04

Instrument :

BNA_N

ClientSampleId :

PB143393BS

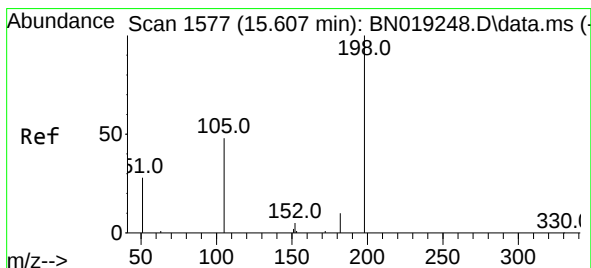
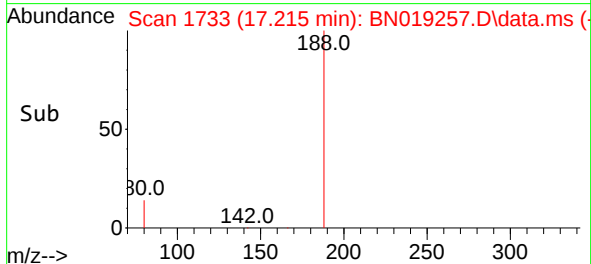
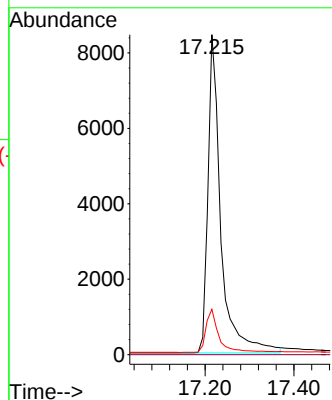
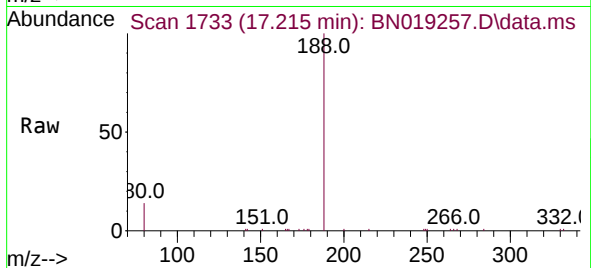
Tgt Ion:188 Resp: 16993

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.2 11.8 17.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.296 ng

RT: 15.618 min Scan# 1578

Delta R.T. 0.011 min

Lab File: BN019257.D

Acq: 31 Mar 2022 17:04

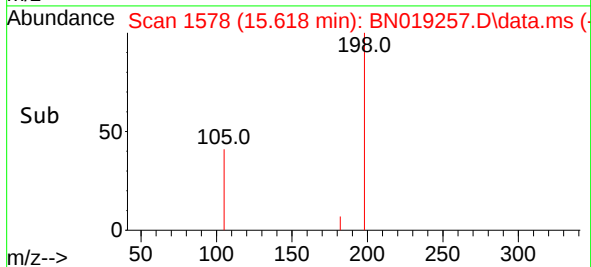
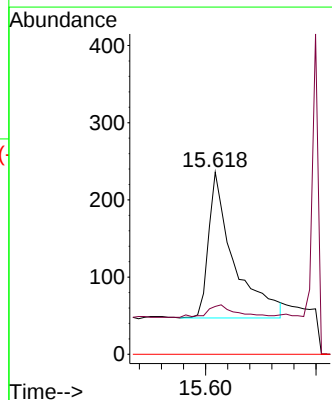
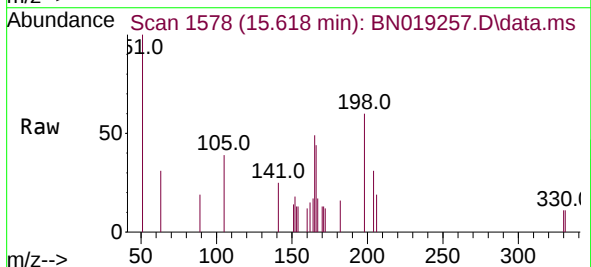
Tgt Ion:198 Resp: 600

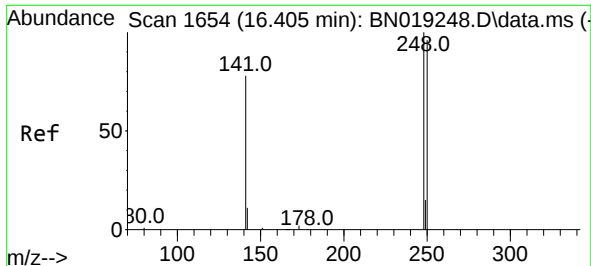
Ion Ratio Lower Upper

198 100

182 26.3 13.0 19.4#

77 0.0 0.0 0.0

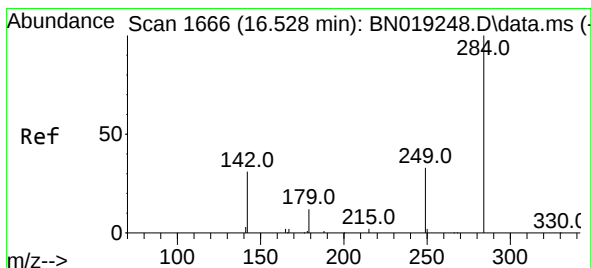
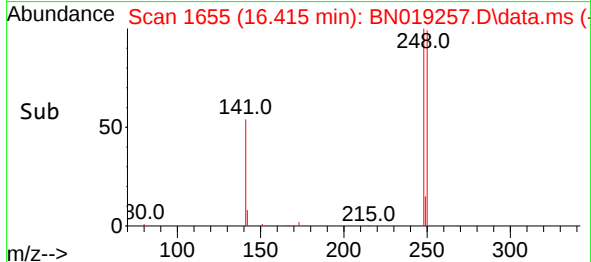
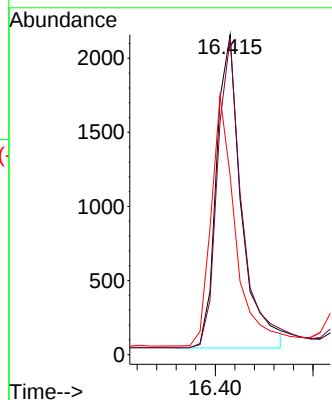
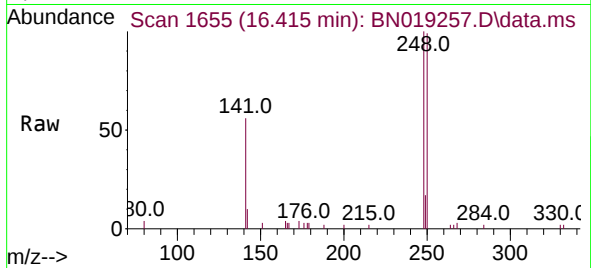




#21
4-Bromophenyl-phenylether
Concen: 0.344 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.010 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

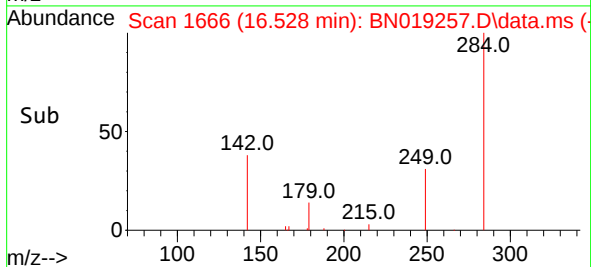
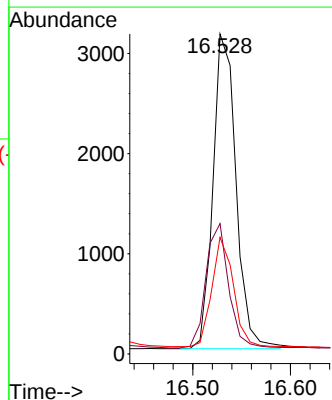
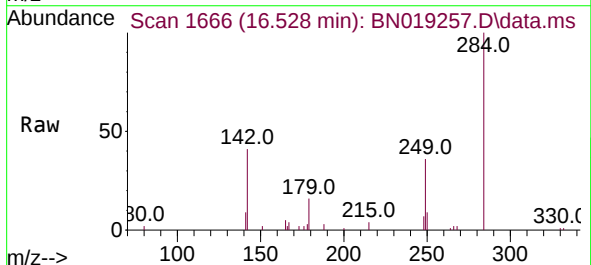
Instrument :
BNA_N
ClientSampleId :
PB143393BS

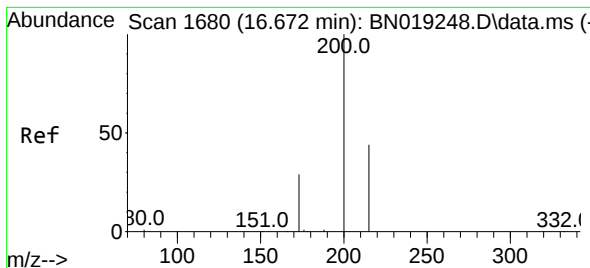
Tgt Ion:248 Resp: 3756
Ion Ratio Lower Upper
248 100
250 98.9 80.7 121.1
141 56.0 39.6 59.4



#22
Hexachlorobenzene
Concen: 0.362 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

Tgt Ion:284 Resp: 5139
Ion Ratio Lower Upper
284 100
142 39.0 29.8 44.8
249 32.3 26.2 39.2





#23

Atrazine

Concen: 0.304 ng

RT: 16.682 min Scan# 1

Delta R.T. 0.010 min

Lab File: BN019257.D

Acq: 31 Mar 2022 17:04

Instrument :

BNA_N

ClientSampleId :

PB143393BS

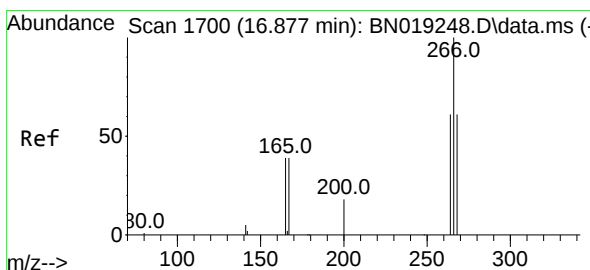
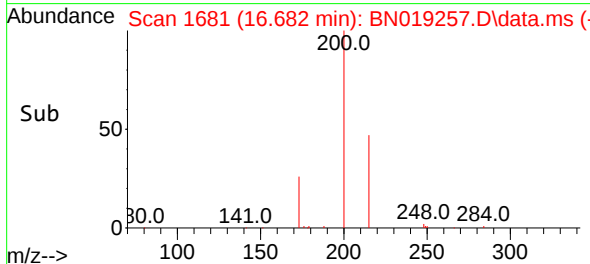
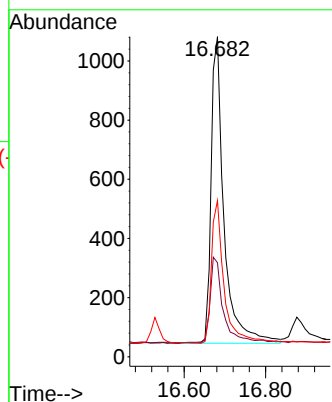
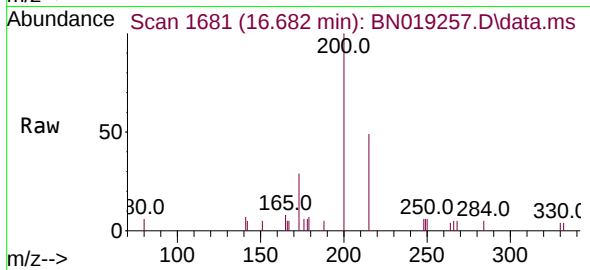
Tgt Ion:200 Resp: 2270

Ion Ratio Lower Upper

200 100

173 29.4 23.9 35.9

215 48.8 36.6 54.8



#24

Pentachlorophenol

Concen: 0.265 ng

RT: 16.877 min Scan# 1700

Delta R.T. -0.000 min

Lab File: BN019257.D

Acq: 31 Mar 2022 17:04

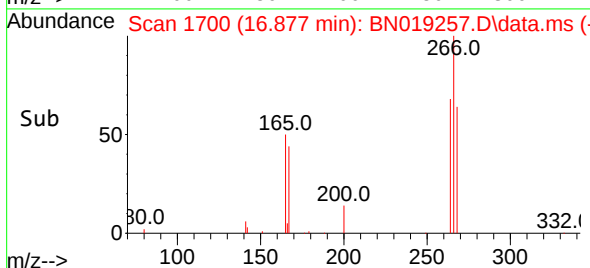
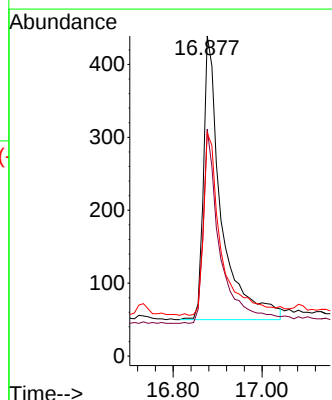
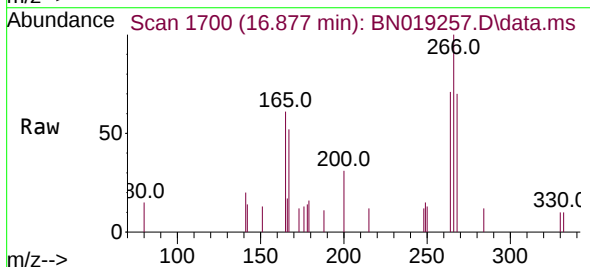
Tgt Ion:266 Resp: 1083

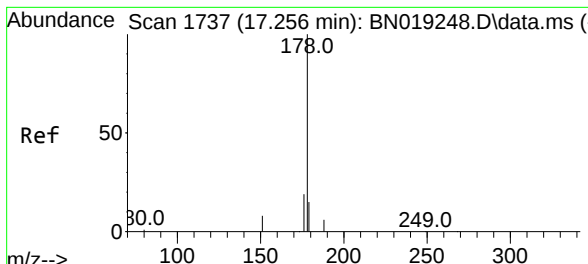
Ion Ratio Lower Upper

266 100

264 64.6 50.2 75.4

268 63.4 51.9 77.9





#25

Phenanthrene

Concen: 0.351 ng

RT: 17.256 min Scan# 1737

Delta R.T. -0.000 min

Lab File: BN019257.D

Acq: 31 Mar 2022 17:04

Instrument :

BNA_N

ClientSampleId :

PB143393BS

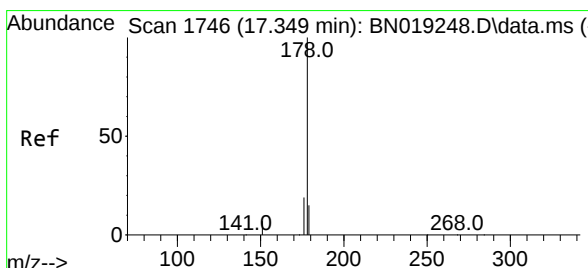
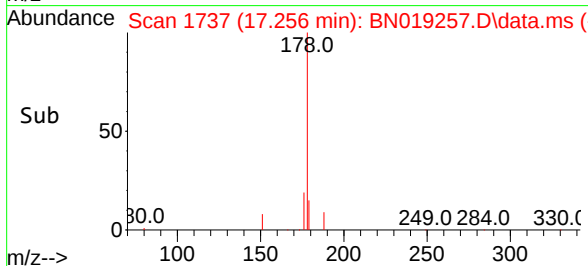
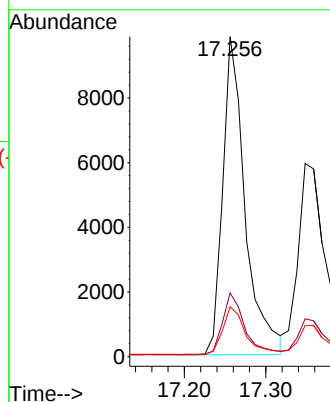
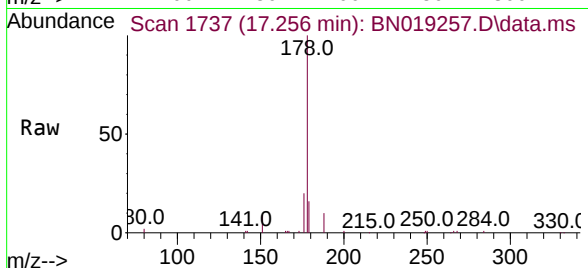
Tgt Ion:178 Resp: 18800

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.0

179 15.4 12.2 18.2



#26

Anthracene

Concen: 0.325 ng

RT: 17.348 min Scan# 1746

Delta R.T. -0.000 min

Lab File: BN019257.D

Acq: 31 Mar 2022 17:04

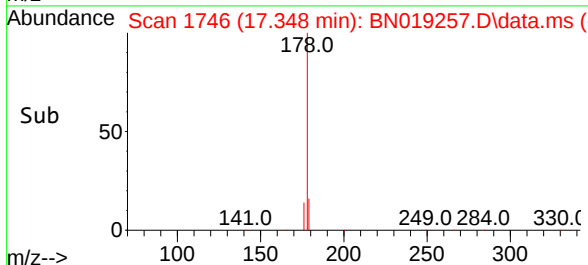
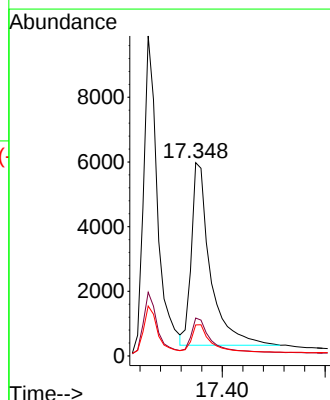
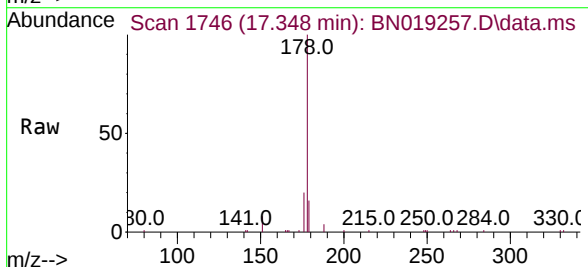
Tgt Ion:178 Resp: 14388

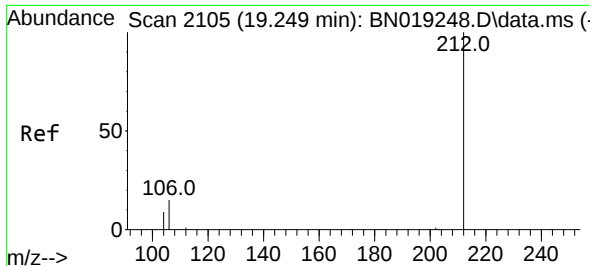
Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 14.9 12.2 18.4

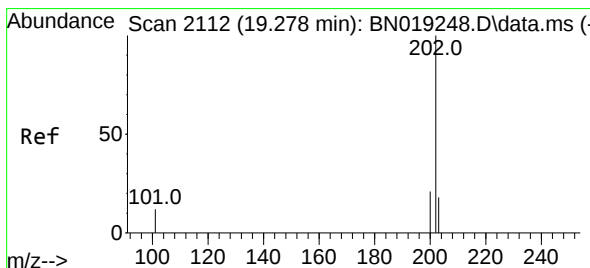
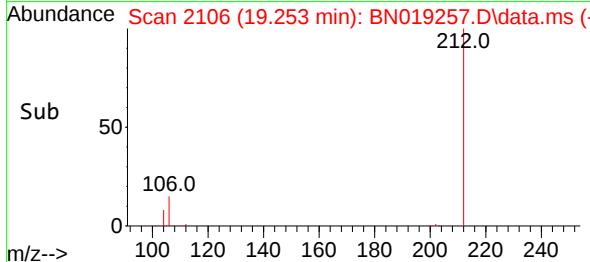
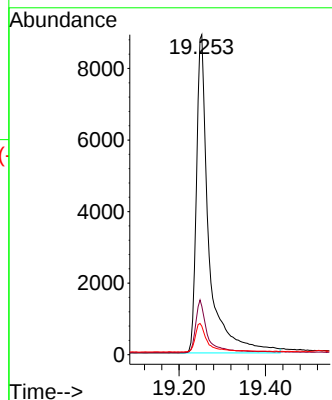
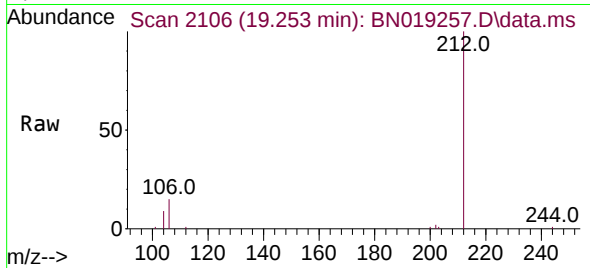




#27
Fluoranthene-d10
Concen: 0.349 ng
RT: 19.253 min Scan# 2106
Delta R.T. 0.004 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

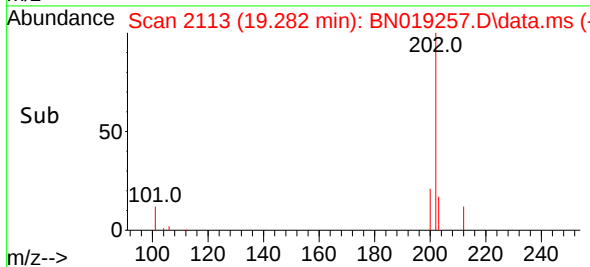
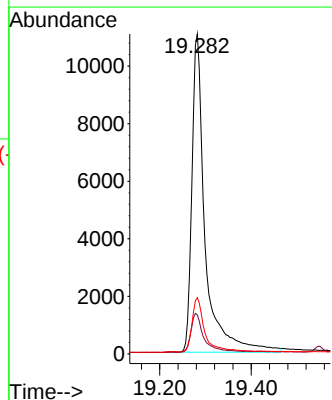
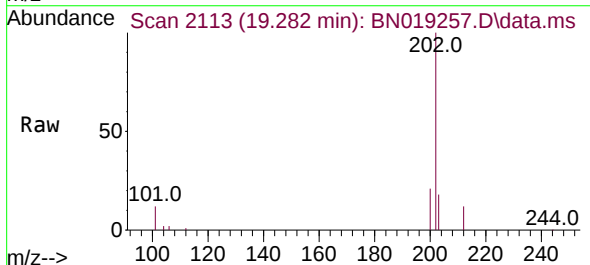
Instrument :
BNA_N
ClientSampleId :
PB143393BS

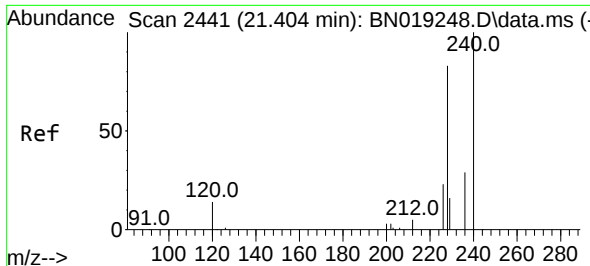
Tgt Ion:212 Resp: 17815
Ion Ratio Lower Upper
212 100
106 15.1 12.7 19.1
104 8.6 7.1 10.7



#28
Fluoranthene
Concen: 0.349 ng
RT: 19.282 min Scan# 2113
Delta R.T. 0.004 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

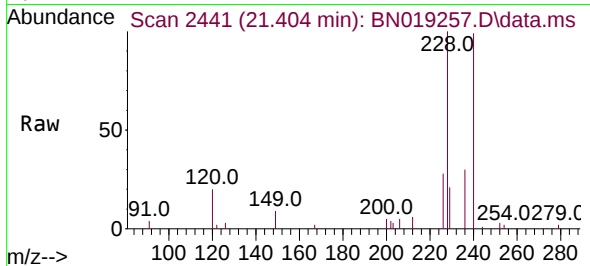
Tgt Ion:202 Resp: 22248
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.6
203 16.5 13.7 20.5



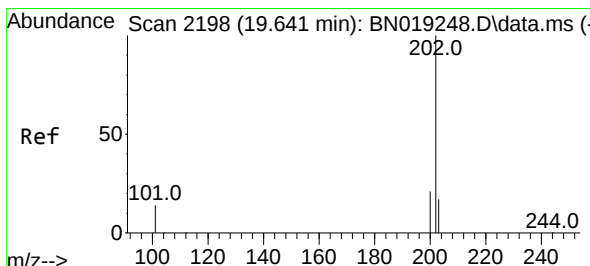
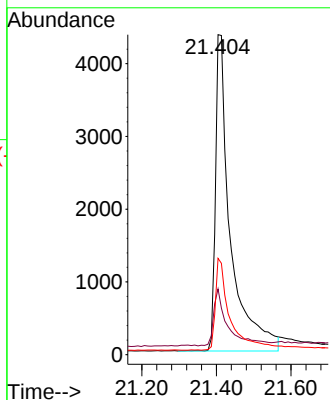
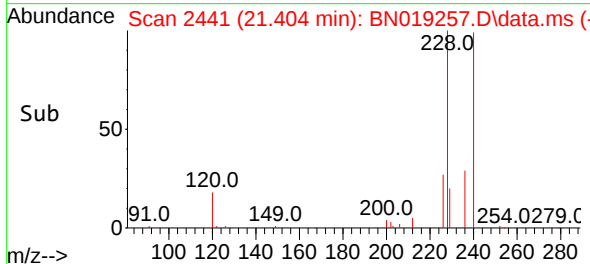


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

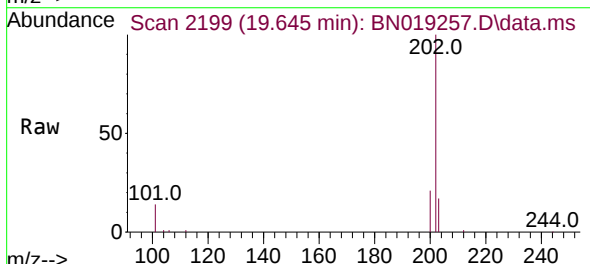
Instrument :
BNA_N
ClientSampleId :
PB143393BS



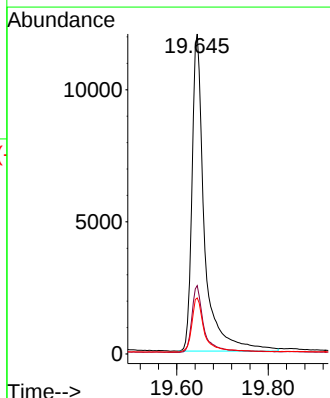
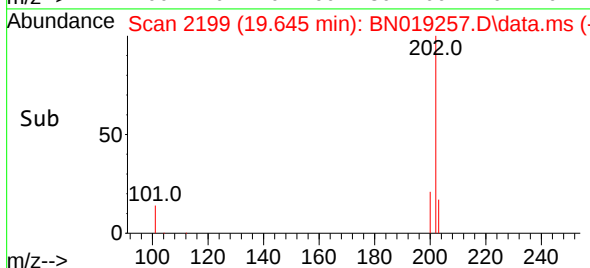
Tgt Ion:240 Resp: 12136
Ion Ratio Lower Upper
240 100
120 20.6 8.5 12.7#
236 30.1 22.4 33.6

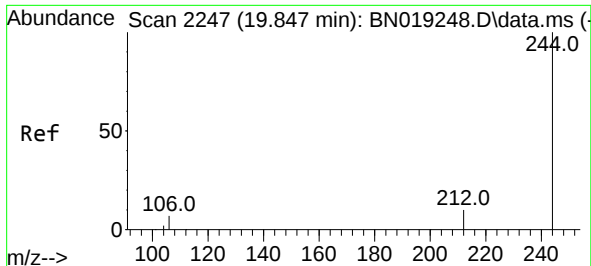


#30
Pyrene
Concen: 0.381 ng
RT: 19.645 min Scan# 2199
Delta R.T. 0.004 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04



Tgt Ion:202 Resp: 22832
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.0 14.2 21.2

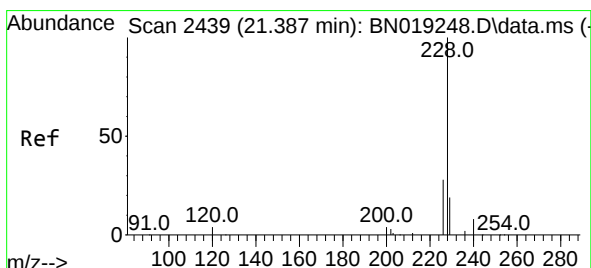
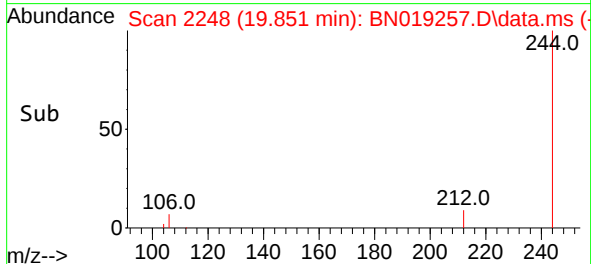
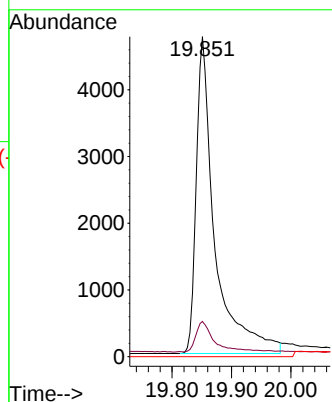
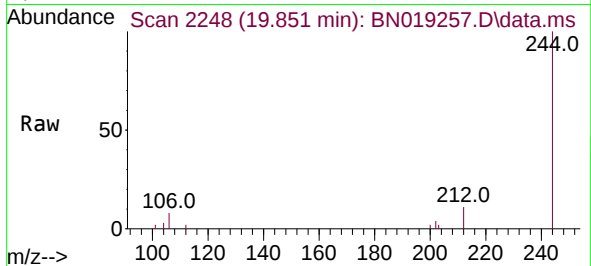




#31
 Terphenyl-d14
 Concen: 0.381 ng
 RT: 19.851 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN019257.D
 Acq: 31 Mar 2022 17:04

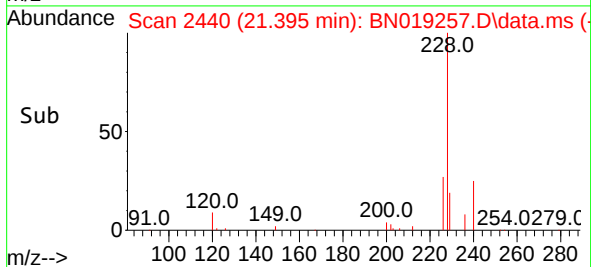
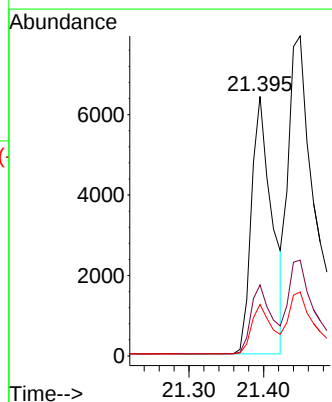
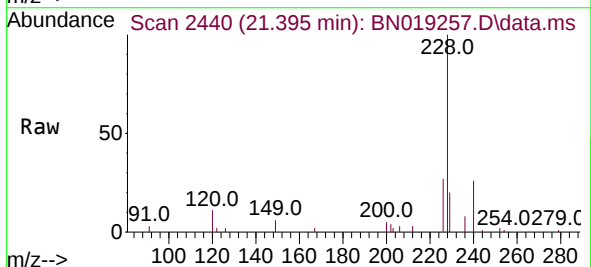
Instrument :
 BNA_N
 ClientSampleId :
 PB143393BS

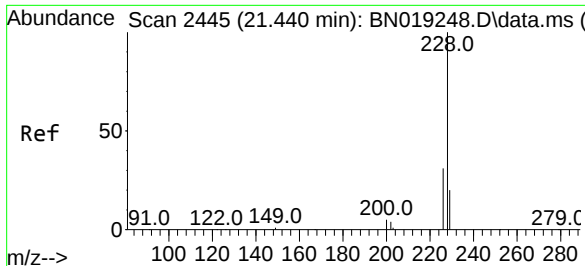
Tgt Ion:244 Resp: 10296
 Ion Ratio Lower Upper
 244 100
 212 11.0 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.321 ng
 RT: 21.395 min Scan# 2440
 Delta R.T. 0.009 min
 Lab File: BN019257.D
 Acq: 31 Mar 2022 17:04

Tgt Ion:228 Resp: 12217
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.9 32.9
 229 19.9 16.0 24.0





#33

Chrysene

Concen: 0.346 ng

RT: 21.449 min Scan# 2446

Delta R.T. 0.009 min

Lab File: BN019257.D

Acq: 31 Mar 2022 17:04

Instrument :

BNA_N

ClientSampleId :

PB143393BS

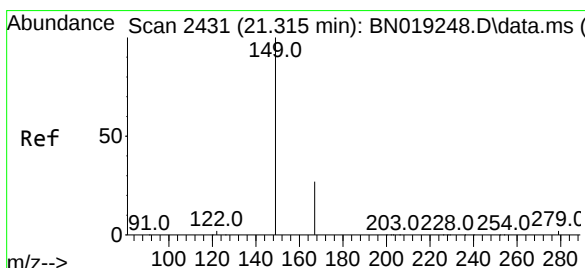
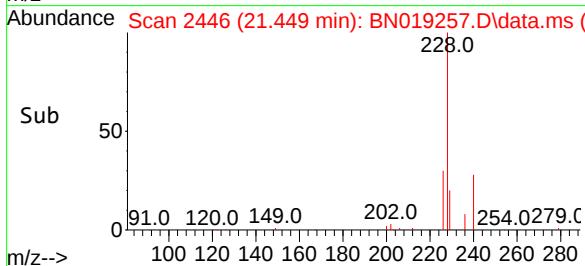
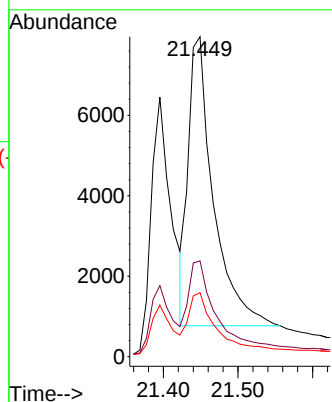
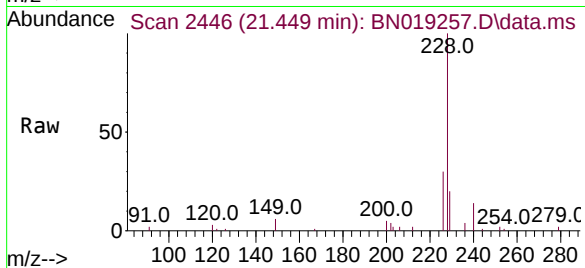
Tgt Ion:228 Resp: 16811

Ion Ratio Lower Upper

228 100

226 29.9 24.0 36.0

229 20.0 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.317 ng

RT: 21.324 min Scan# 2432

Delta R.T. 0.009 min

Lab File: BN019257.D

Acq: 31 Mar 2022 17:04

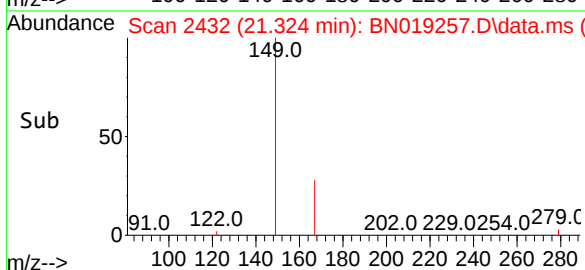
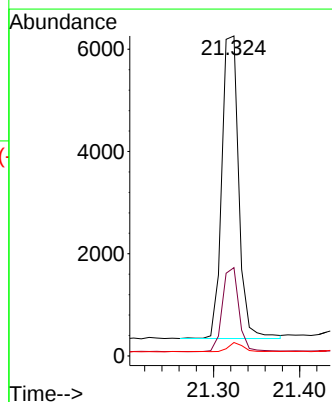
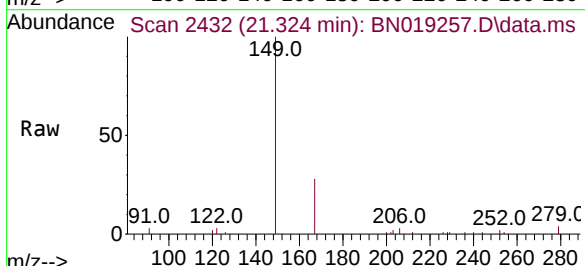
Tgt Ion:149 Resp: 8053

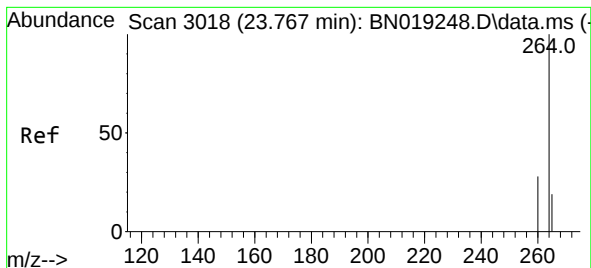
Ion Ratio Lower Upper

149 100

167 27.0 21.8 32.8

279 2.6 2.0 3.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.773 min Scan# 3018

Delta R.T. 0.006 min

Lab File: BN019257.D

Acq: 31 Mar 2022 17:04

Instrument :

BNA_N

ClientSampleId :

PB143393BS

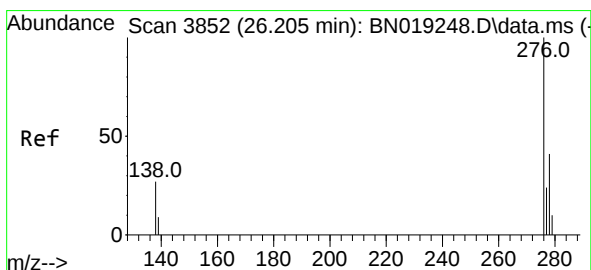
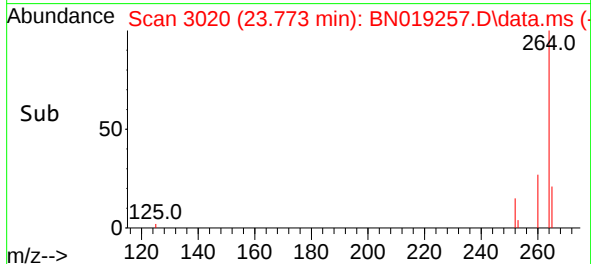
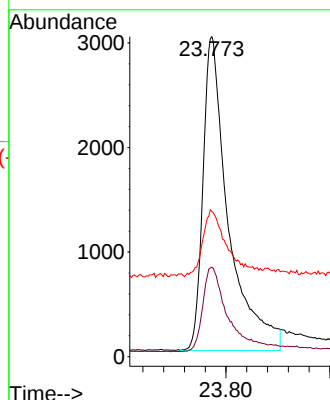
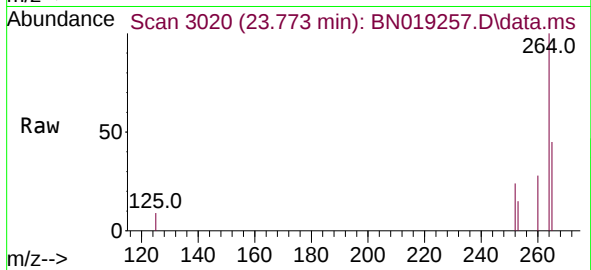
Tgt Ion:264 Resp: 10188

Ion Ratio Lower Upper

264 100

260 28.0 22.4 33.6

265 45.4 25.3 37.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.313 ng

RT: 26.214 min Scan# 3855

Delta R.T. 0.009 min

Lab File: BN019257.D

Acq: 31 Mar 2022 17:04

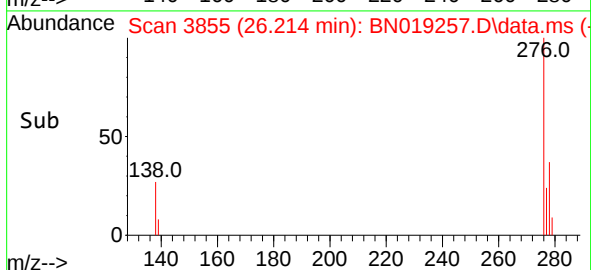
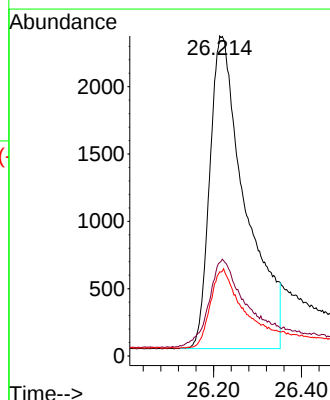
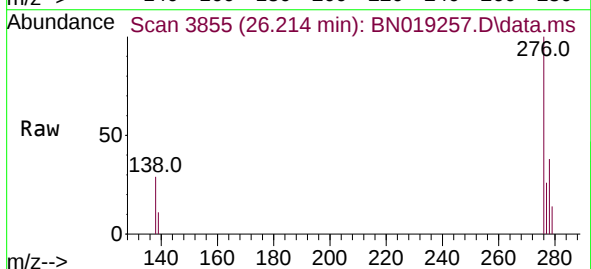
Tgt Ion:276 Resp: 13048

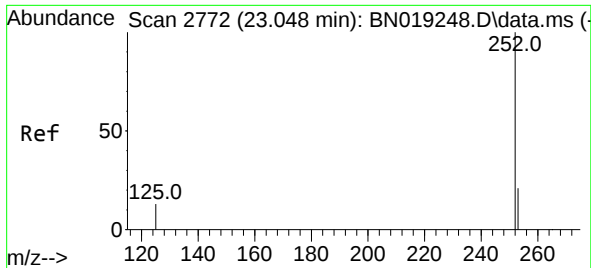
Ion Ratio Lower Upper

276 100

138 28.6 24.5 36.7

277 24.9 19.8 29.8

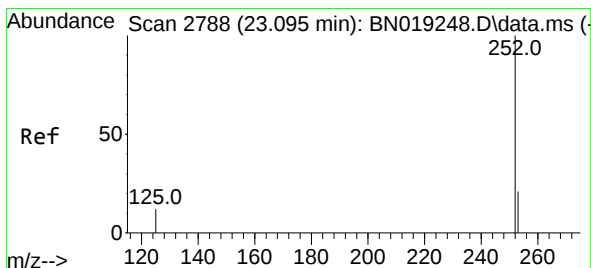
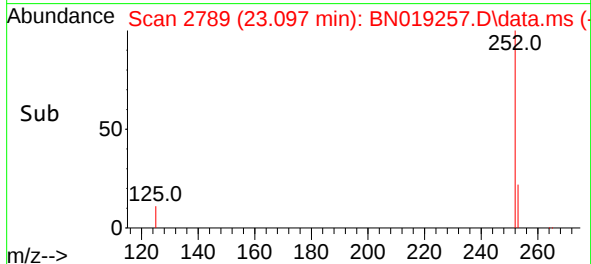
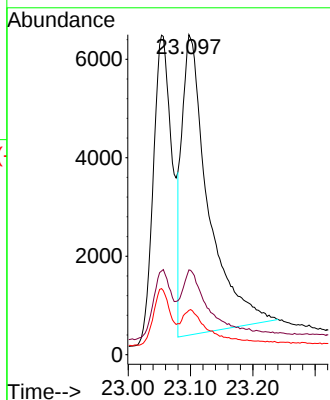
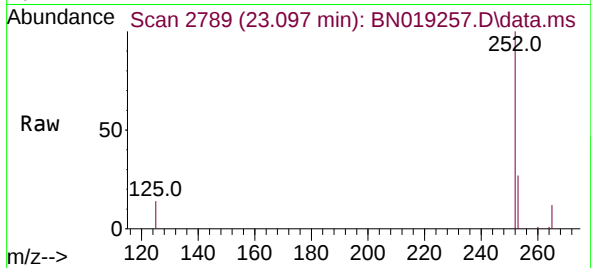




#37
Benzo(b)fluoranthene
Concen: 0.472 ng
RT: 23.097 min Scan# 2789
Delta R.T. 0.049 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

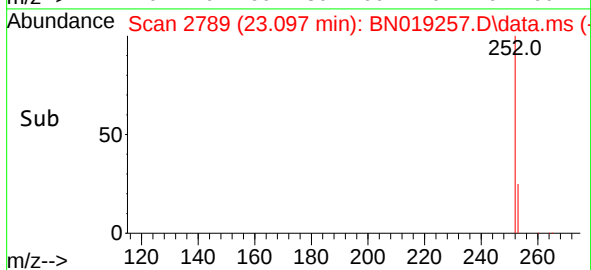
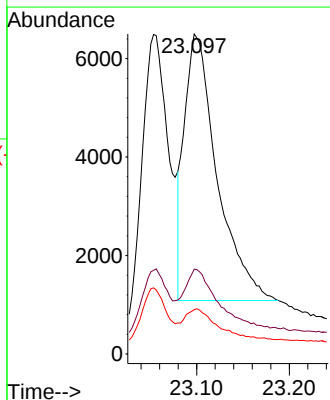
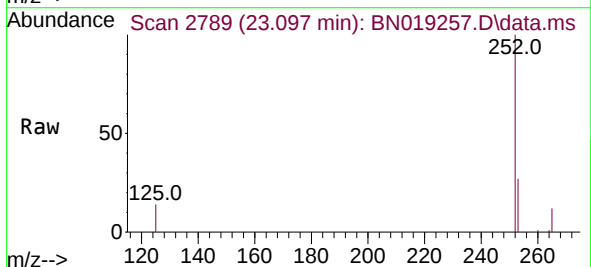
Instrument :
BNA_N
ClientSampleId :
PB143393BS

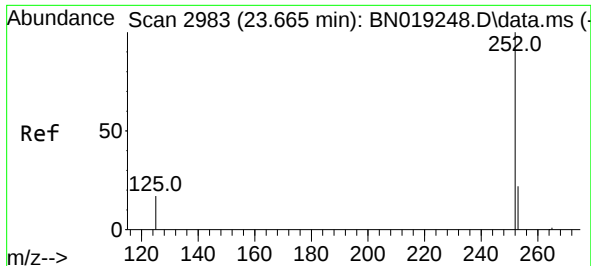
Tgt Ion:252 Resp: 17880
Ion Ratio Lower Upper
252 100
253 26.5 18.9 28.3
125 13.8 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 0.326 ng
RT: 23.097 min Scan# 2789
Delta R.T. 0.003 min
Lab File: BN019257.D
Acq: 31 Mar 2022 17:04

Tgt Ion:252 Resp: 13292
Ion Ratio Lower Upper
252 100
253 26.5 18.9 28.3
125 13.8 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.363 ng

RT: 23.667 min Scan# 2983

Delta R.T. 0.003 min

Lab File: BN019257.D

Acq: 31 Mar 2022 17:04

Instrument :

BNA_N

ClientSampleId :

PB143393BS

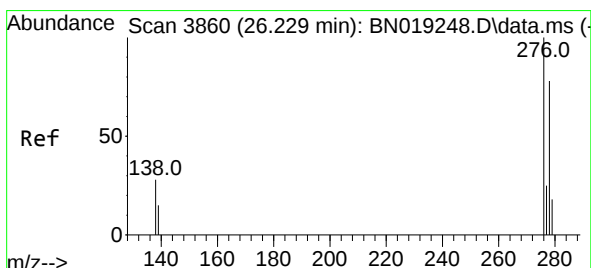
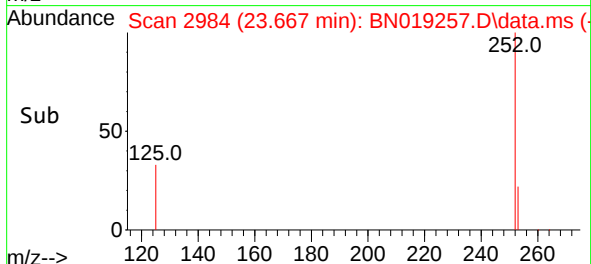
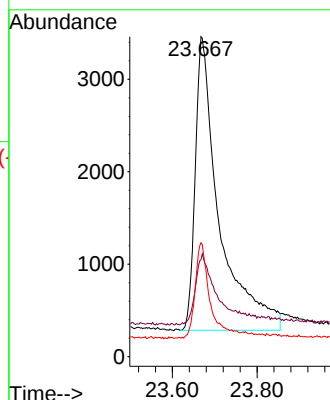
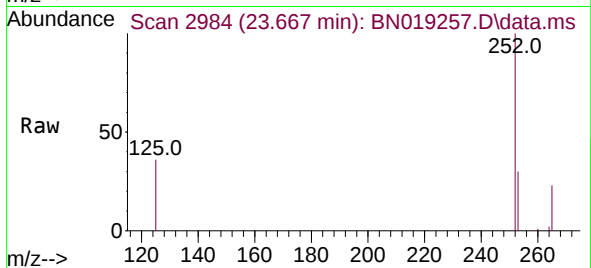
Tgt Ion:252 Resp: 12498

Ion Ratio Lower Upper

252 100

253 30.3 20.1 30.1#

125 35.6 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.322 ng

RT: 26.234 min Scan# 3862

Delta R.T. 0.006 min

Lab File: BN019257.D

Acq: 31 Mar 2022 17:04

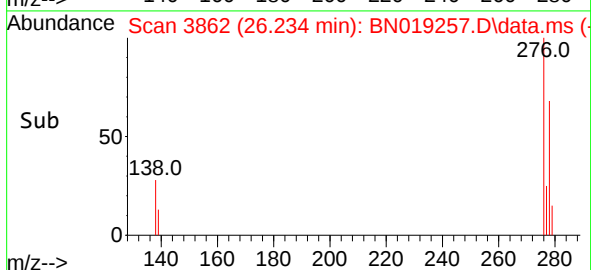
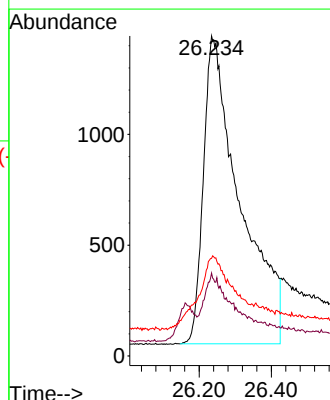
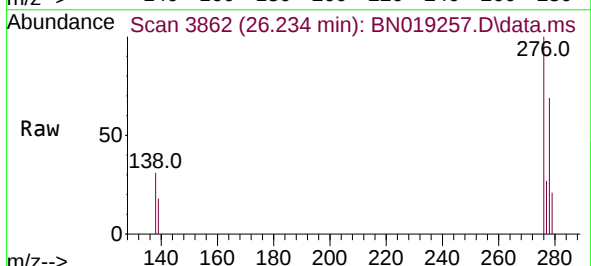
Tgt Ion:278 Resp: 9775

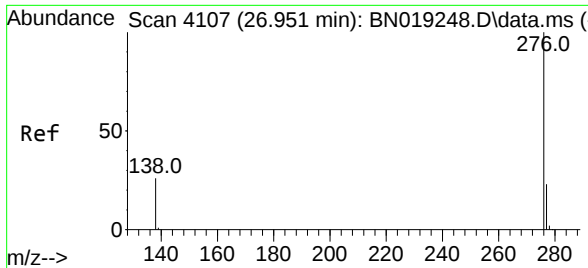
Ion Ratio Lower Upper

278 100

139 25.9 17.2 25.8#

279 30.5 19.9 29.9#





#41
 Benzo(g,h,i)perylene
 Concen: 0.309 ng
 RT: 26.957 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: BN019257.D
 Acq: 31 Mar 2022 17:04

Instrument :
 BNA_N
 ClientSampleId :
 PB143393BS

Tgt Ion:	276	Resp:	13135
Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.4	29.0
138	26.8	21.0	31.6

