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 Data File : BN024472.D
 Acq On : 22 Mar 2023 07:40
 Operator : CG/JU
 Sample : SP6168
 Misc : 8270 SIM SPIKE
 ALS Vial : 20 Sample Multiplier: 1

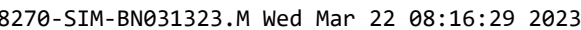
Instrument :
 BNA_N
 ClientSampleId :
 SP6168

Quant Time: Mar 22 08:16:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 04:14:21 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.026	152	10434	0.400	ng	0.00
7) Naphthalene-d8	10.845	136	30728	0.400	ng	0.00
13) Acenaphthene-d10	14.665	164	15254	0.400	ng	0.00
19) Phenanthrene-d10	17.401	188	30280	0.400	ng	#-0.01
29) Chrysene-d12	21.592	240	18704	0.400	ng	# 0.00
35) Perylene-d12	24.097	264	13798	0.400	ng	# 0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.577	112	20	0.001	ng	0.00
5) Phenol-d6	7.188	99	49	0.002	ng	0.00
8) Nitrobenzene-d5	9.105	82	1212	0.059	ng	-0.09
11) 2-Methylnaphthalene-d10	12.388	152	3554	0.094	ng	-0.04
14) 2,4,6-Tribromophenol	16.147	330	7	0.001	ng	0.00
15) 2-Fluorobiphenyl	13.286	172	44	0.001	ng	-0.01
27) Fluoranthene-d10	19.429	212	15	0.000	ng	0.00
31) Terphenyl-d14	20.025	244	40	0.001	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.425	88	4238	0.373	ng	# 65
3) n-Nitrosodimethylamine	3.750	42	7025	0.422	ng	# 99
6) bis(2-Chloroethyl)ether	7.441	93	13773	0.468	ng	96
9) Naphthalene	10.888	128	33036	0.423	ng	99
10) Hexachlorobutadiene	11.176	225	6513	0.440	ng	# 100
12) 2-Methylnaphthalene	12.497	142	20522	0.389	ng	99
16) Acenaphthylene	14.376	152	28086	0.388	ng	100
17) Acenaphthene	14.718	154	18574	0.403	ng	98
18) Fluorene	15.702	166	20947	0.381	ng	98
20) 4,6-Dinitro-2-methylph...	15.787	198	802	0.320	ng	98
21) 4-Bromophenyl-phenylether	16.594	248	7037	0.391	ng	# 90
22) Hexachlorobenzene	16.705	284	9580	0.434	ng	99
23) Atrazine	16.867	200	4761	0.417	ng	98
24) Pentachlorophenol	17.053	266	5455	0.535	ng	98
25) Phenanthrene	17.450	178	36412	0.406	ng	100
26) Anthracene	17.537	178	30806	0.372	ng	100
28) Fluoranthene	19.463	202	35123	0.358	ng	99
30) Pyrene	19.826	202	36149	0.477	ng	99
32) Benzo(a)anthracene	21.574	228	25212	0.404	ng	99
33) Chrysene	21.637	228	26372	0.396	ng	99
34) Bis(2-ethylhexyl)phtha...	21.485	149	13403	0.456	ng	100
36) Indeno(1,2,3-cd)pyrene	26.708	276	20718	0.401	ng	99
37) Benzo(b)fluoranthene	23.331	252	23334	0.435	ng	95
38) Benzo(k)fluoranthene	23.381	252	22496	0.406	ng	93
39) Benzo(a)pyrene	23.980	252	18005	0.366	ng	# 88
40) Dibenzo(a,h)anthracene	26.734	278	15904	0.397	ng	97
41) Benzo(g,h,i)perylene	27.515	276	20020	0.429	ng	100

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

Quant Time: Mar 22 08:16:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 04:14:21 2023
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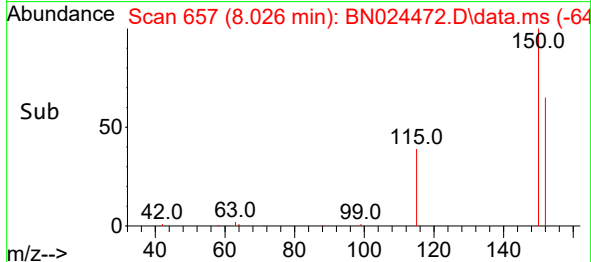
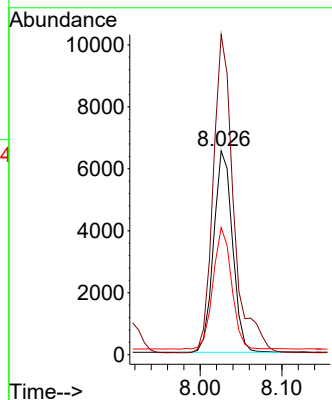
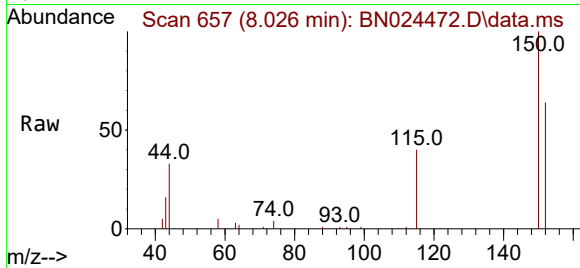




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.026 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

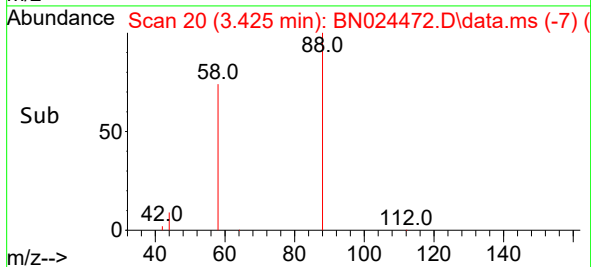
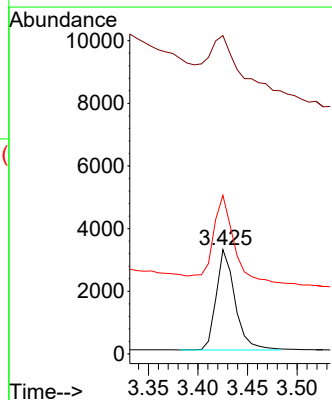
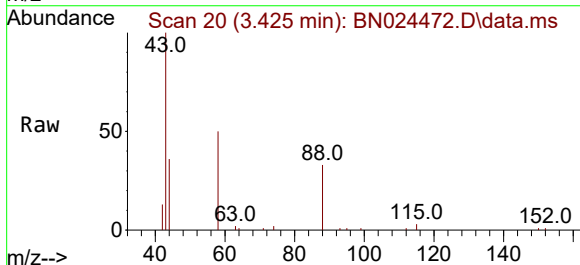
Instrument :
BNA_N
ClientSampleId :
SP6168

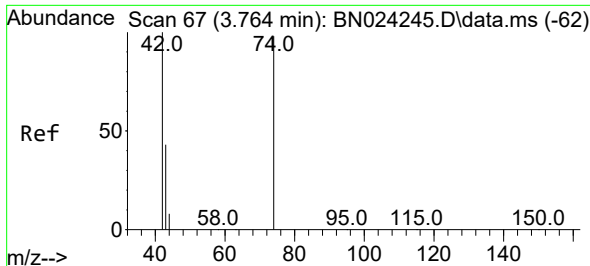
Tgt Ion:152 Resp: 10434
Ion Ratio Lower Upper
152 100
150 157.0 124.7 187.1
115 62.4 49.1 73.7



#2
1,4-Dioxane
Concen: 0.373 ng
RT: 3.425 min Scan# 20
Delta R.T. -0.007 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

Tgt Ion: 88 Resp: 4238
Ion Ratio Lower Upper
88 100
43 86.1 29.0 43.4#
58 96.1 67.3 100.9

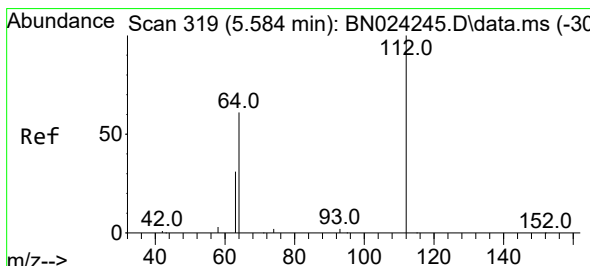
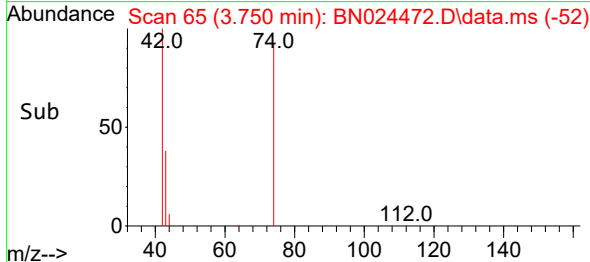
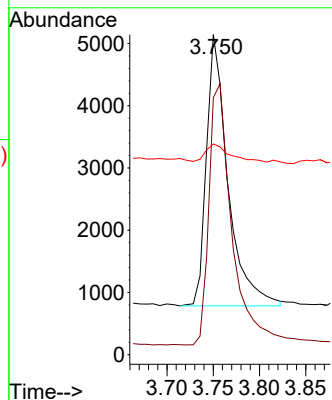
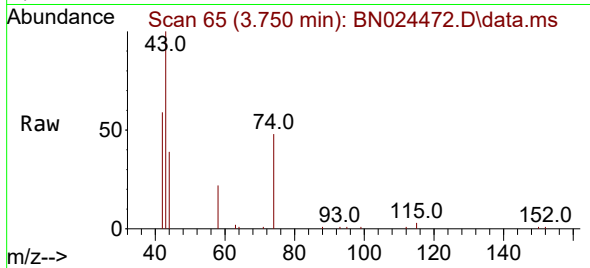




#3
n-Nitrosodimethylamine
Concen: 0.422 ng
RT: 3.750 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

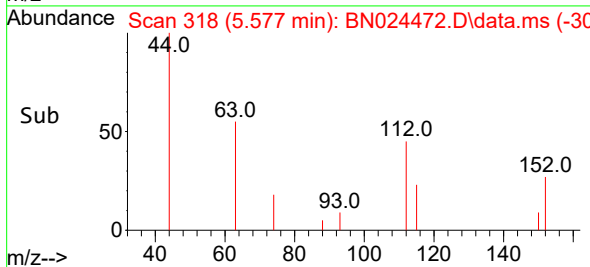
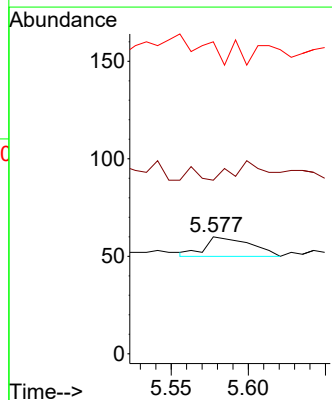
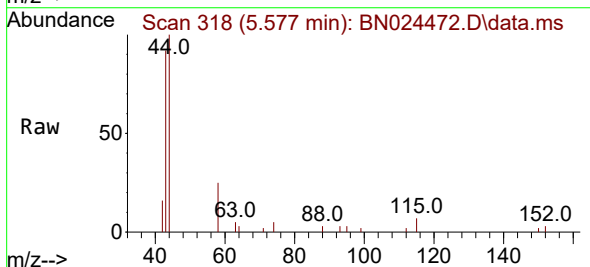
Instrument :
BNA_N
ClientSampleId :
SP6168

Tgt Ion: 42 Resp: 7025
Ion Ratio Lower Upper
42 100
74 102.8 81.6 122.4
44 7.2 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.001 ng
RT: 5.577 min Scan# 318
Delta R.T. 0.000 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

Tgt Ion: 112 Resp: 20
Ion Ratio Lower Upper
112 100
64 0.0 49.0 73.6#
63 0.0 25.7 38.5#

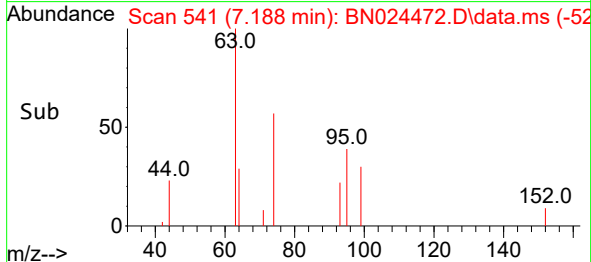
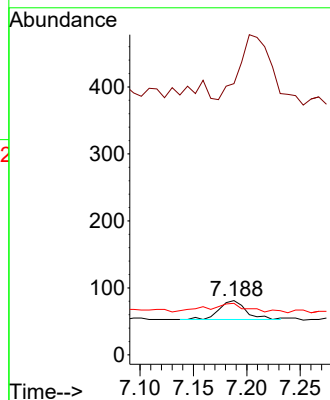
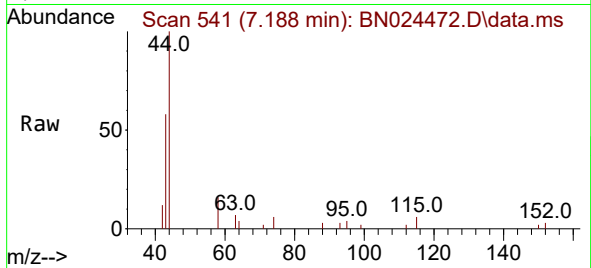




#5
Phenol-d6
Concen: 0.002 ng
RT: 7.188 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

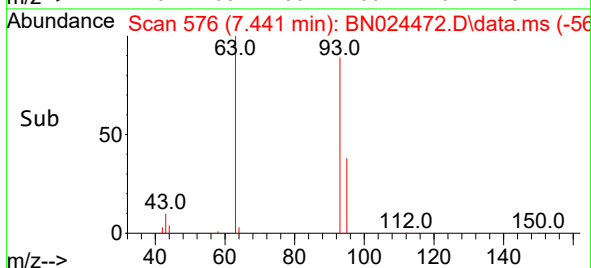
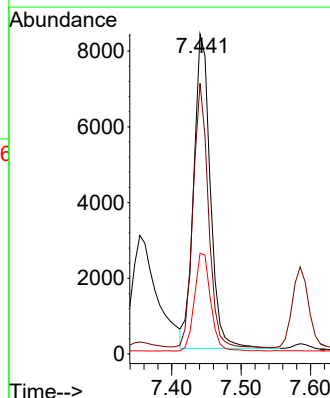
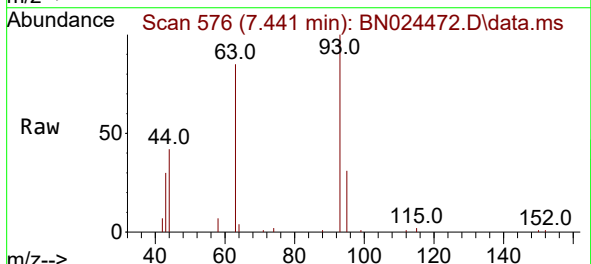
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BNA_N
ClientSampleId :
SP6168

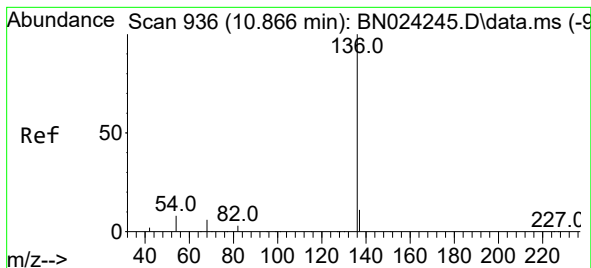
Tgt Ion: 99 Resp: 49
Ion Ratio Lower Upper
99 100
42 461.2 20.1 30.1#
71 79.6 25.8 38.8#



#6
bis(2-Chloroethyl)ether
Concen: 0.468 ng
RT: 7.441 min Scan# 576
Delta R.T. -0.007 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

Tgt Ion: 93 Resp: 13773
Ion Ratio Lower Upper
93 100
63 78.2 65.4 98.2
95 30.6 25.8 38.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.845 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

Instrument :

BNA_N

ClientSampleId :

SP6168

Tgt Ion:136 Resp: 30728

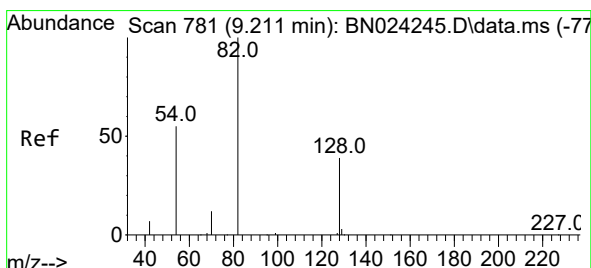
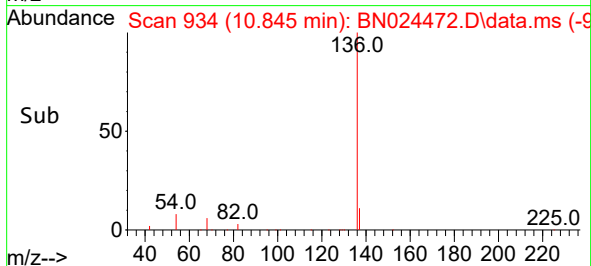
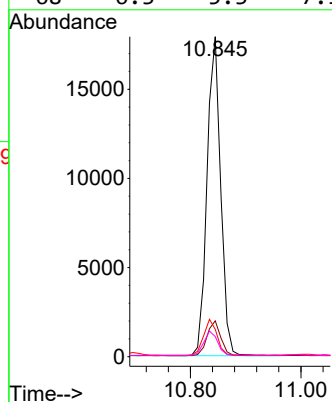
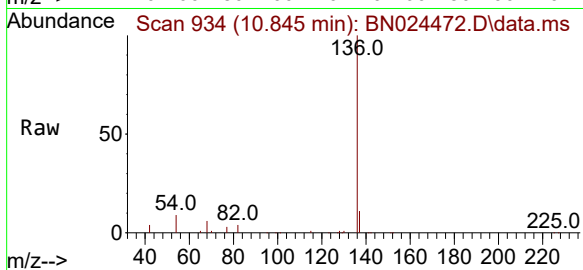
Ion Ratio Lower Upper

136 100

137 11.2 8.9 13.3

54 8.5 7.1 10.7

68 6.3 5.3 7.9



#8

Nitrobenzene-d5

Concen: 0.059 ng

RT: 9.105 min Scan# 771

Delta R.T. -0.085 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

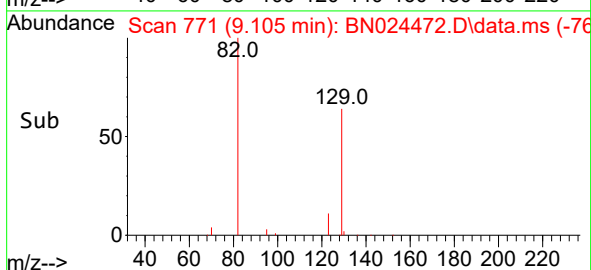
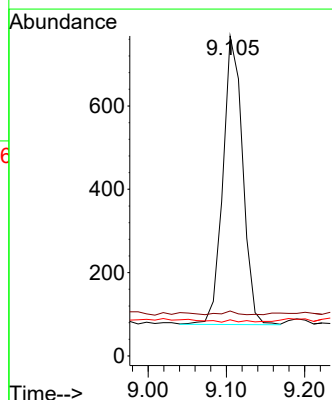
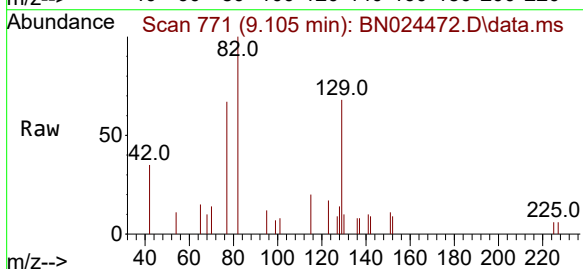
Tgt Ion: 82 Resp: 1212

Ion Ratio Lower Upper

82 100

128 14.1 32.4 48.6#

54 11.3 45.2 67.8#

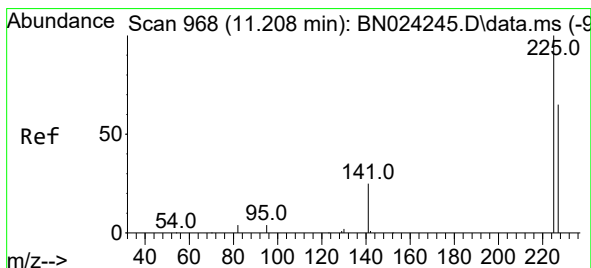
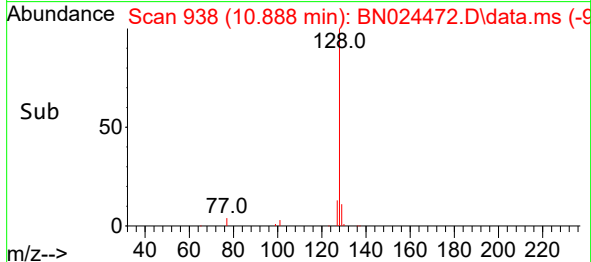
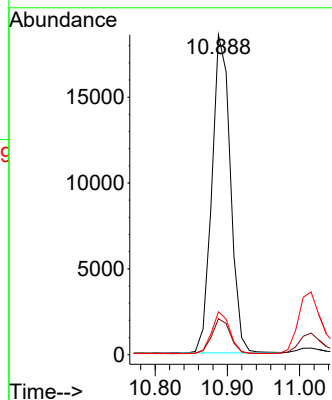
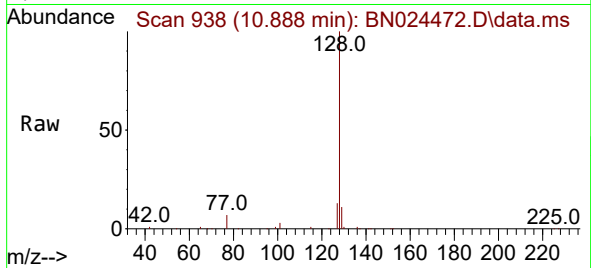




#9
Naphthalene
Concen: 0.423 ng
RT: 10.888 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

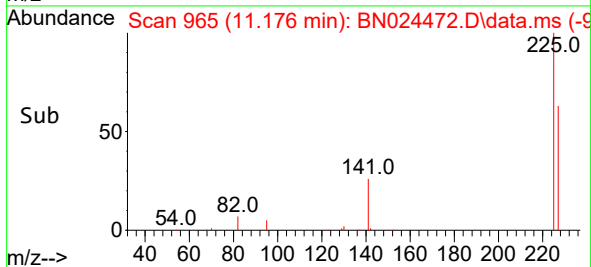
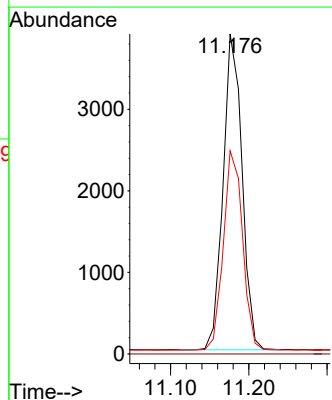
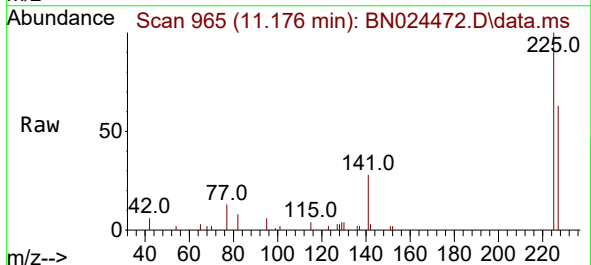
Instrument :
BNA_N
ClientSampleId :
SP6168

Tgt Ion:128 Resp: 33036
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.4 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.440 ng
RT: 11.176 min Scan# 965
Delta R.T. -0.011 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

Tgt Ion:225 Resp: 6513
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.4

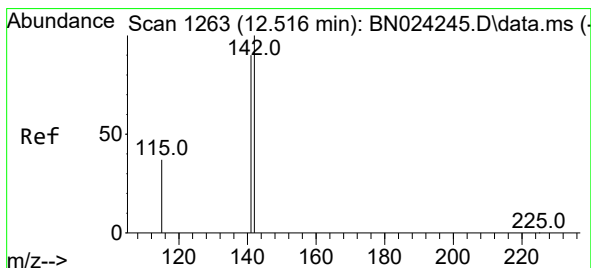
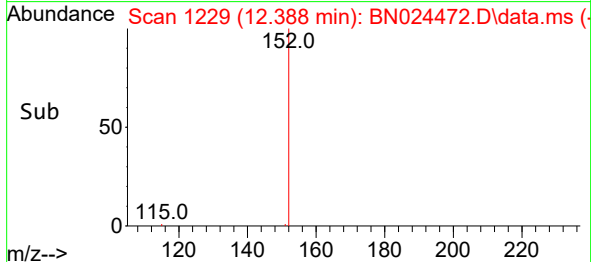
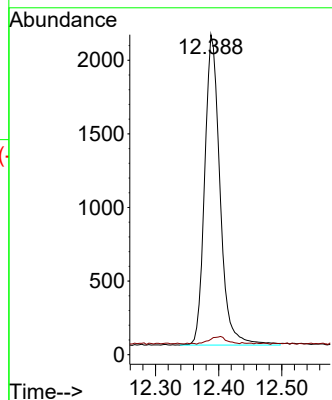
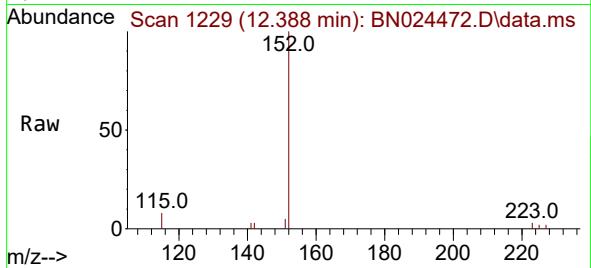




#11
2-Methylnaphthalene-d10
Concen: 0.094 ng
RT: 12.388 min Scan# 11
Delta R.T. -0.041 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

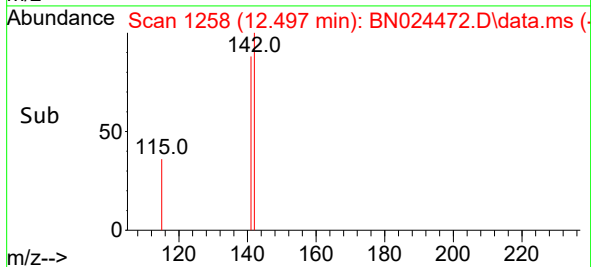
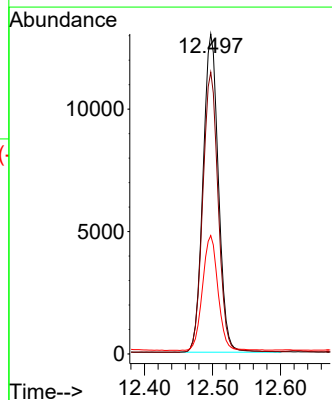
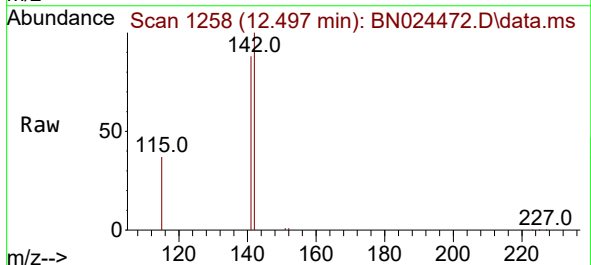
Instrument :
BNA_N
ClientSampleId :
SP6168

Tgt Ion:152 Resp: 3554
Ion Ratio Lower Upper
152 100
151 2.8 16.8 25.2#



#12
2-Methylnaphthalene
Concen: 0.389 ng
RT: 12.497 min Scan# 1258
Delta R.T. -0.004 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

Tgt Ion:142 Resp: 20522
Ion Ratio Lower Upper
142 100
141 88.0 71.8 107.6
115 37.0 30.0 45.0

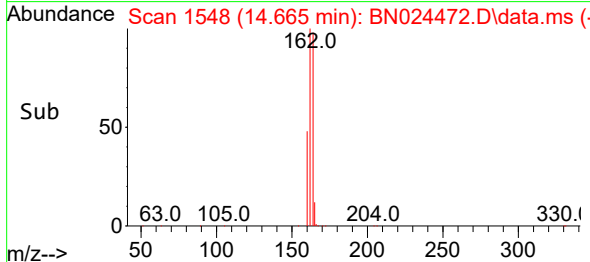
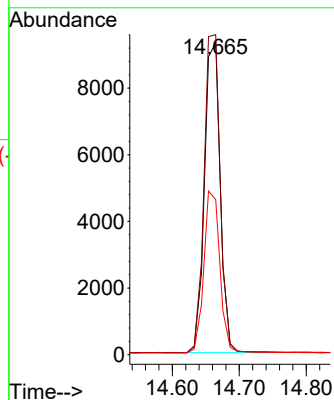
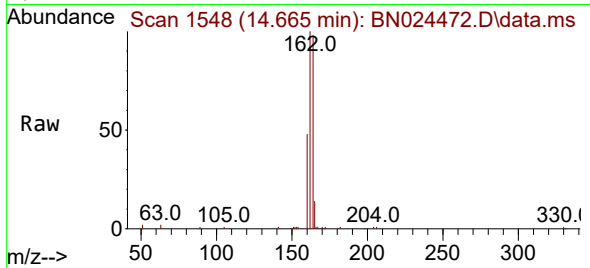




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.665 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

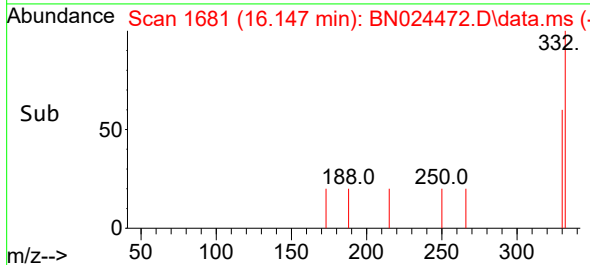
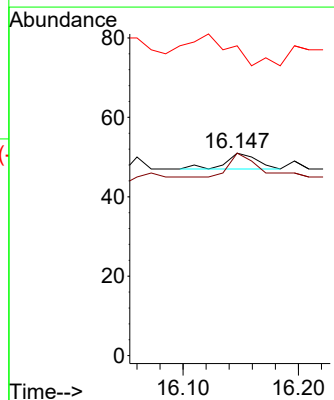
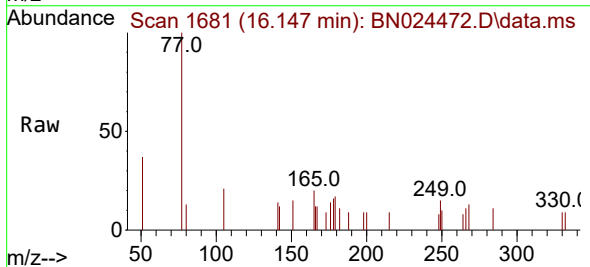
Instrument :
BNA_N
ClientSampleId :
SP6168

Tgt Ion:164 Resp: 15254
Ion Ratio Lower Upper
164 100
162 102.4 84.7 127.1
160 49.7 44.6 66.8



#14
2,4,6-Tribromophenol
Concen: 0.001 ng
RT: 16.147 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

Tgt Ion:330 Resp: 7
Ion Ratio Lower Upper
330 100
332 142.9 78.0 117.0#
141 0.0 30.8 46.2#

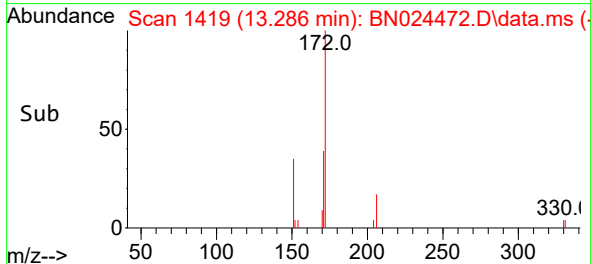
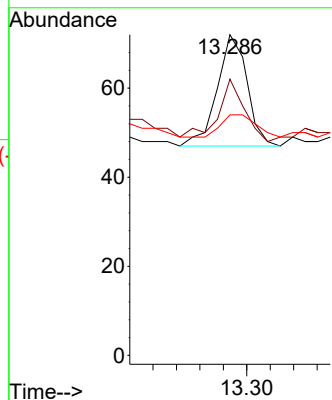
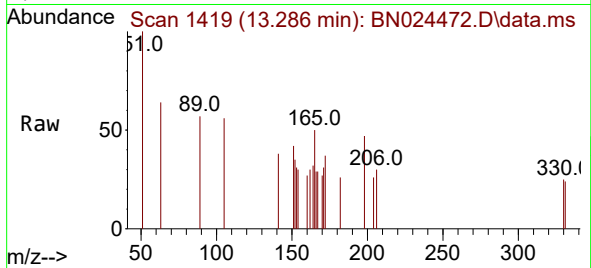




#15
2-Fluorobiphenyl
Concen: 0.001 ng
RT: 13.286 min Scan# 1419
Delta R.T. -0.011 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

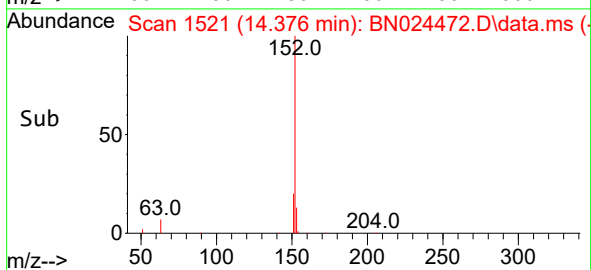
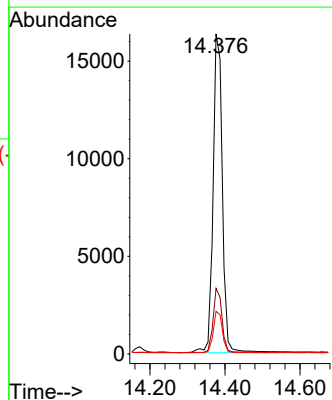
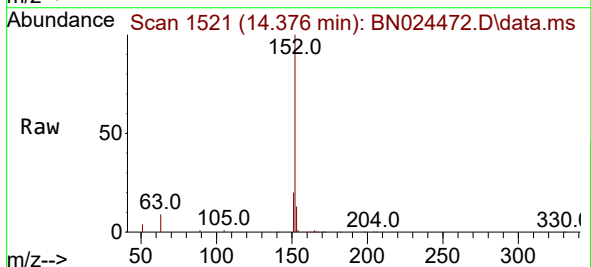
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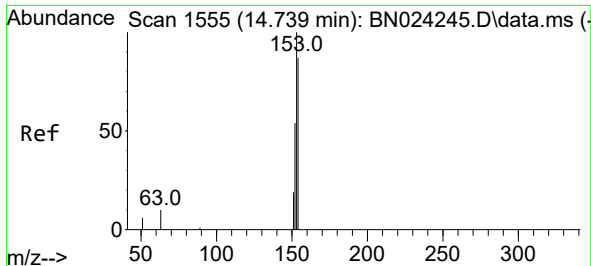
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Ion Ratio Lower Upper
172 100
171 86.1 27.8 41.8#
170 75.0 19.0 28.6#



#16
Acenaphthylene
Concen: 0.388 ng
RT: 14.376 min Scan# 1521
Delta R.T. -0.011 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

Tgt Ion:152 Resp: 28086
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.0
153 12.8 10.4 15.6

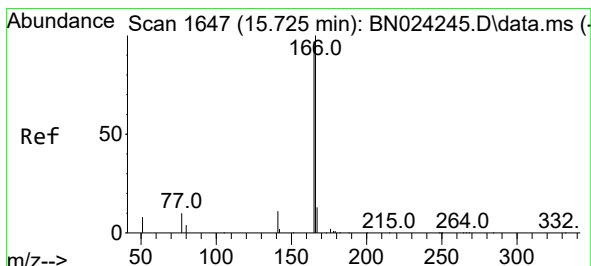
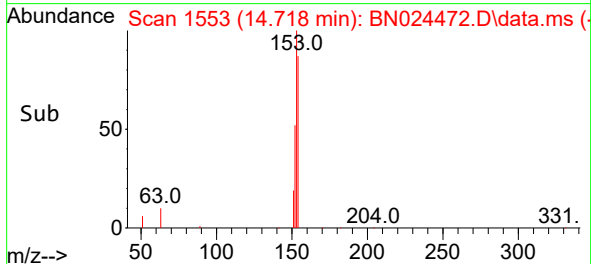
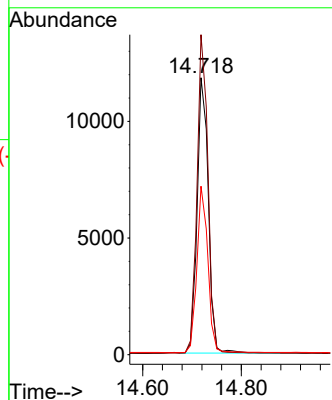
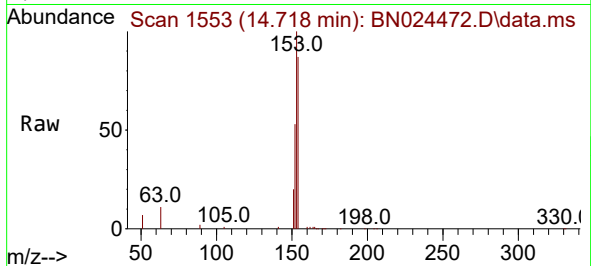




#17
Acenaphthene
Concen: 0.403 ng
RT: 14.718 min Scan# 1553
Delta R.T. -0.011 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

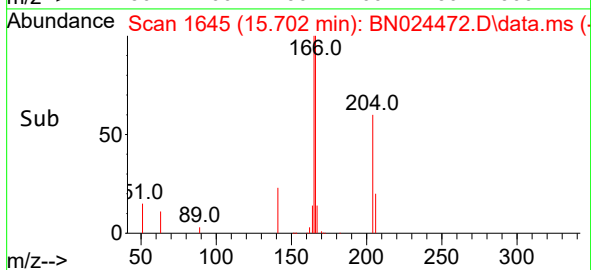
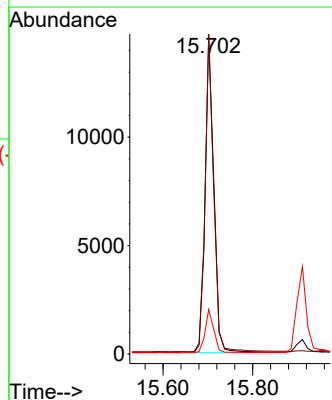
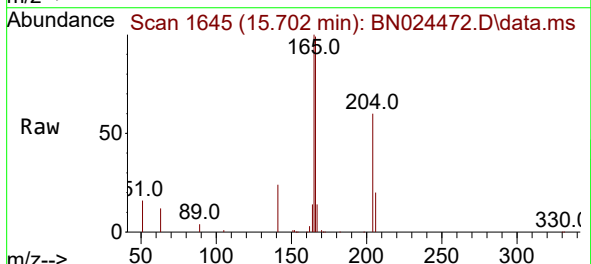
Instrument :
BNA_N
ClientSampleId :
SP6168

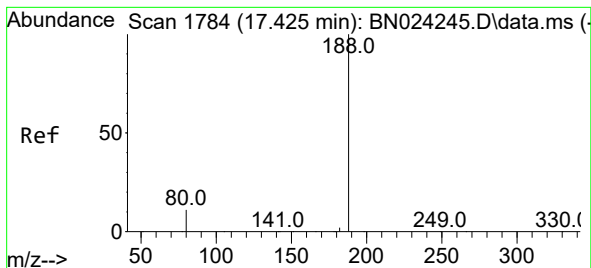
Tgt Ion:154 Resp: 18574
Ion Ratio Lower Upper
154 100
153 113.0 88.4 132.6
152 59.4 48.7 73.1



#18
Fluorene
Concen: 0.381 ng
RT: 15.702 min Scan# 1645
Delta R.T. -0.011 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

Tgt Ion:166 Resp: 20947
Ion Ratio Lower Upper
166 100
165 97.9 80.2 120.2
167 13.8 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.401 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

Instrument :

BNA_N

ClientSampleId :

SP6168

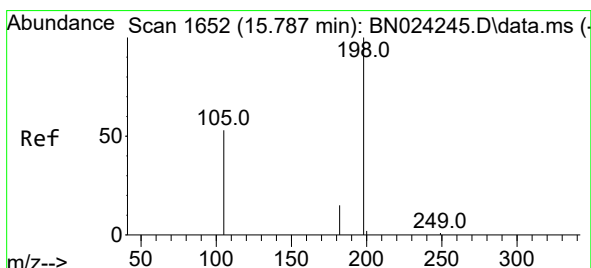
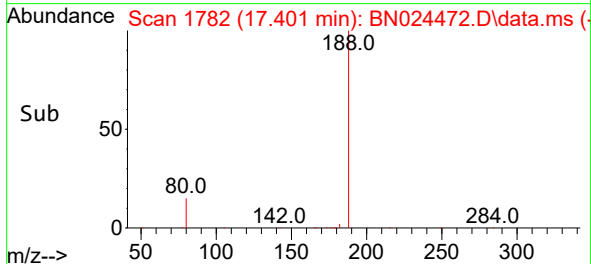
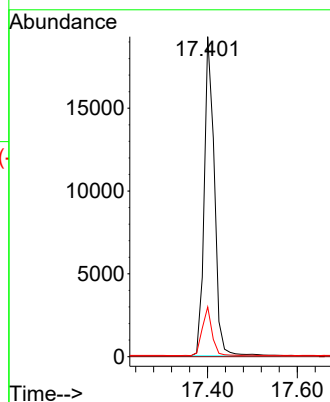
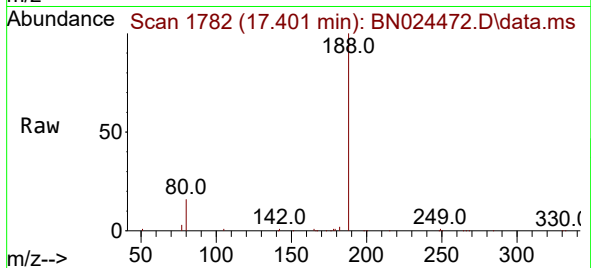
Tgt Ion:188 Resp: 30280

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.5 8.9 13.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.320 ng

RT: 15.787 min Scan# 1652

Delta R.T. 0.000 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

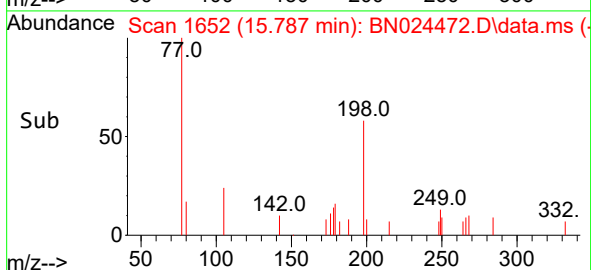
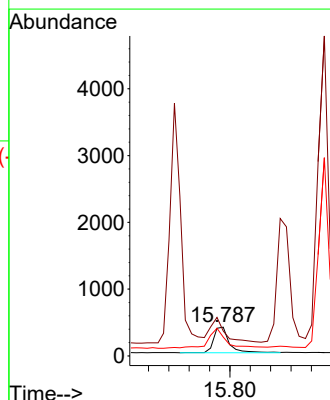
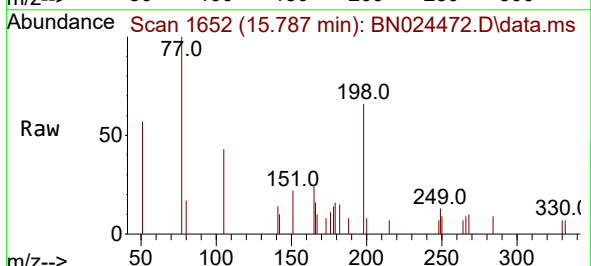
Tgt Ion:198 Resp: 802

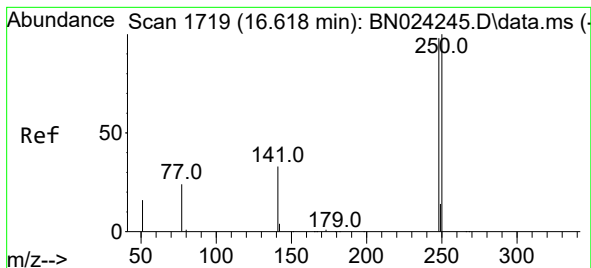
Ion Ratio Lower Upper

198 100

51 86.8 68.2 102.2

105 65.7 51.6 77.4

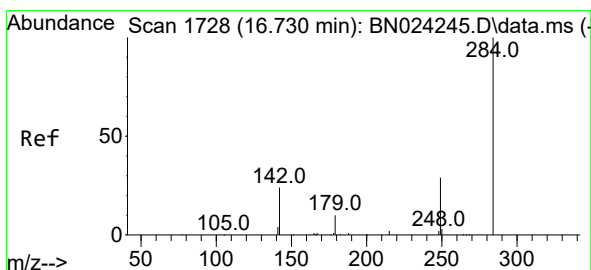
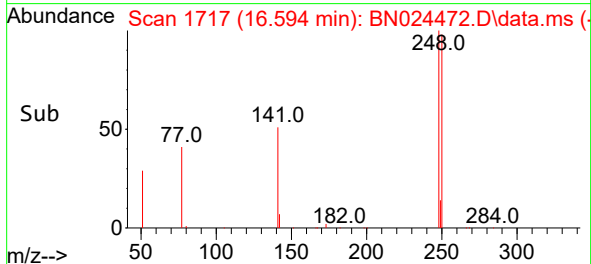
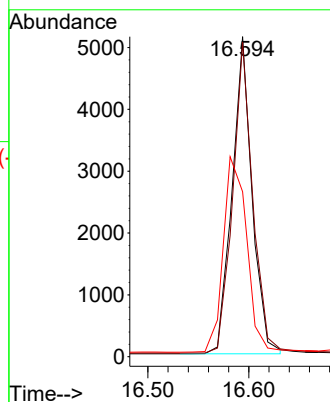
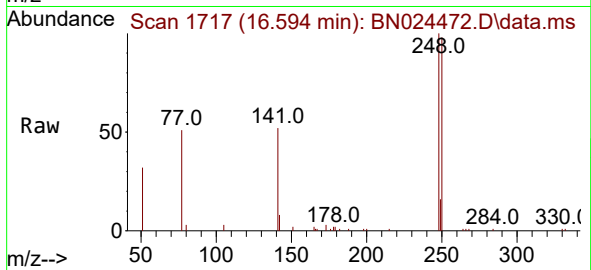




#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.594 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

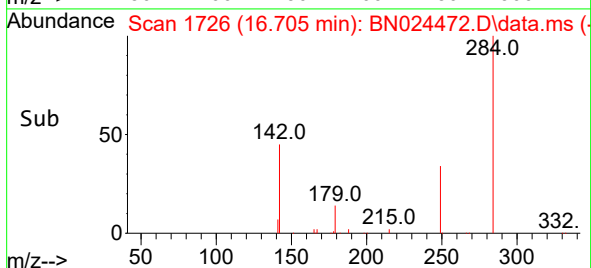
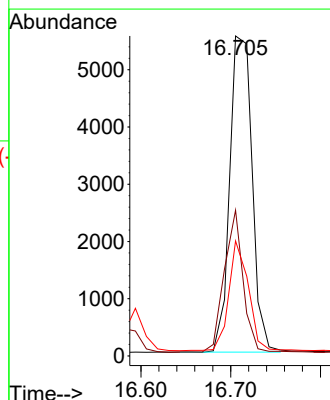
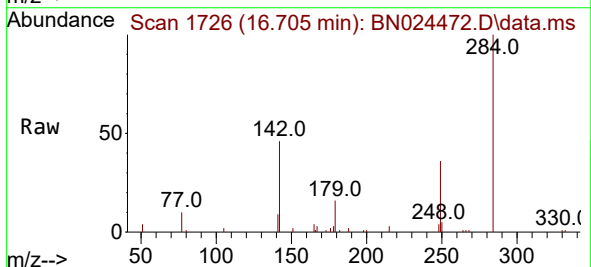
Instrument :
BNA_N
ClientSampleId :
SP6168

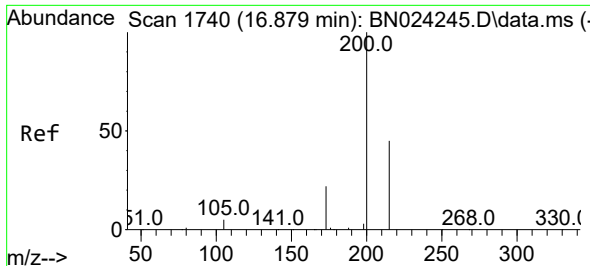
Tgt Ion:248 Resp: 7037
Ion Ratio Lower Upper
248 100
250 98.4 81.9 122.9
141 51.6 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.434 ng
RT: 16.705 min Scan# 1726
Delta R.T. -0.012 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

Tgt Ion:284 Resp: 9580
Ion Ratio Lower Upper
284 100
142 37.4 30.2 45.4
249 30.2 24.5 36.7

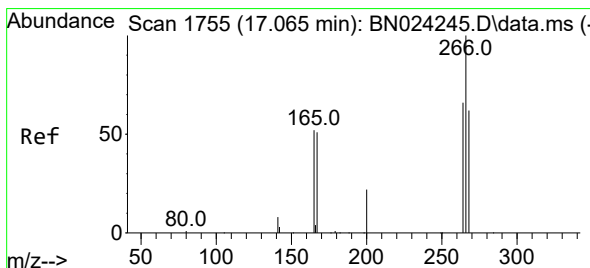
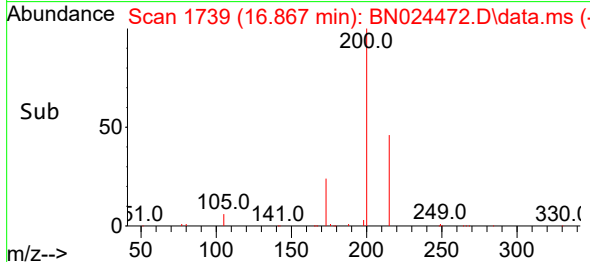
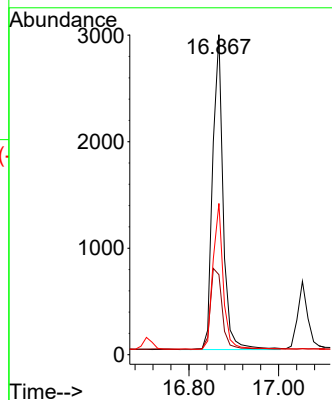
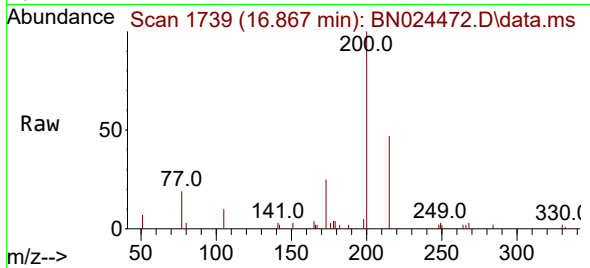




#23
Atrazine
Concen: 0.417 ng
RT: 16.867 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

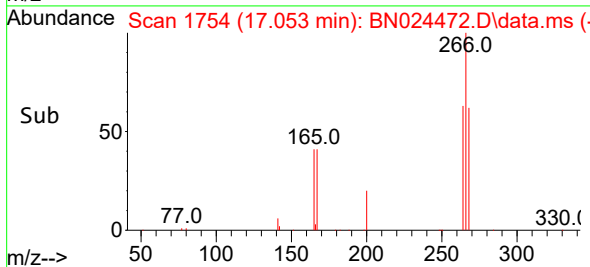
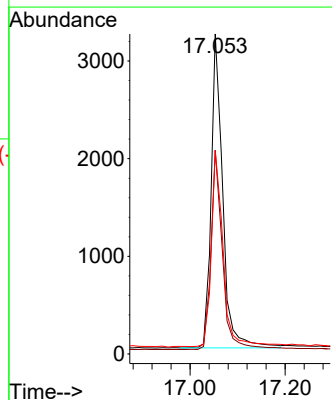
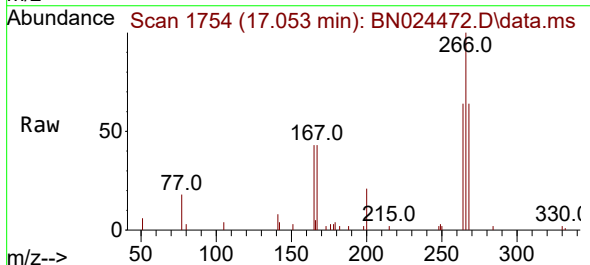
Instrument :
BNA_N
ClientSampleId :
SP6168

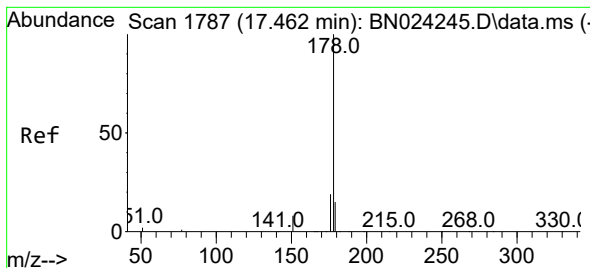
Tgt Ion:200 Resp: 4761
Ion Ratio Lower Upper
200 100
173 25.0 18.9 28.3
215 47.3 36.7 55.1



#24
Pentachlorophenol
Concen: 0.535 ng
RT: 17.053 min Scan# 1754
Delta R.T. -0.012 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

Tgt Ion:266 Resp: 5455
Ion Ratio Lower Upper
266 100
264 63.1 51.1 76.7
268 63.6 52.2 78.4





#25

Phenanthrene

Concen: 0.406 ng

RT: 17.450 min Scan# 1793

Delta R.T. 0.000 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

Instrument :

BNA_N

ClientSampleId :

SP6168

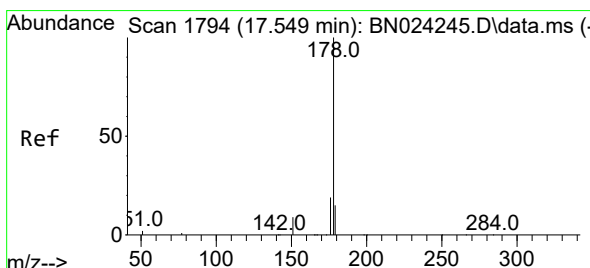
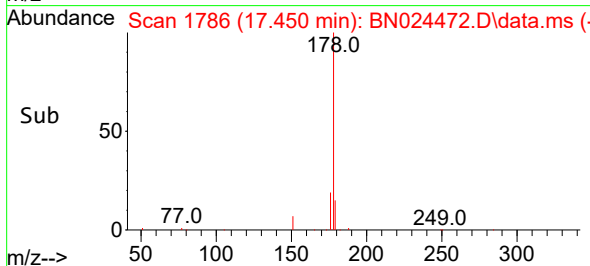
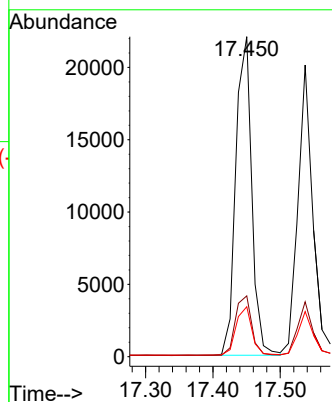
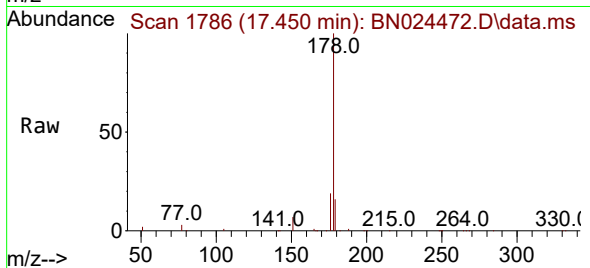
Tgt Ion:178 Resp: 36412

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.0

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.372 ng

RT: 17.537 min Scan# 1793

Delta R.T. 0.000 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

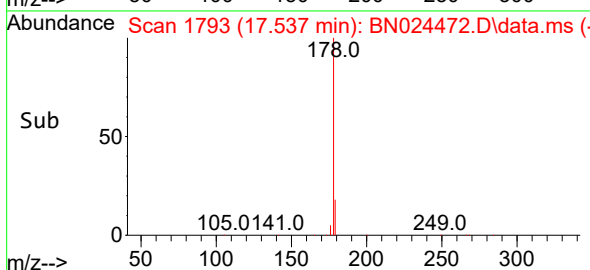
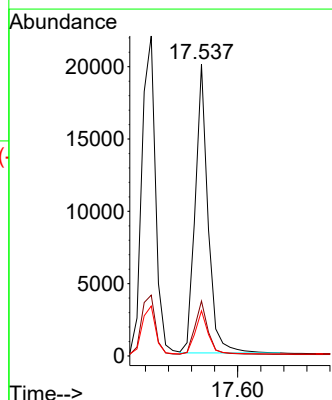
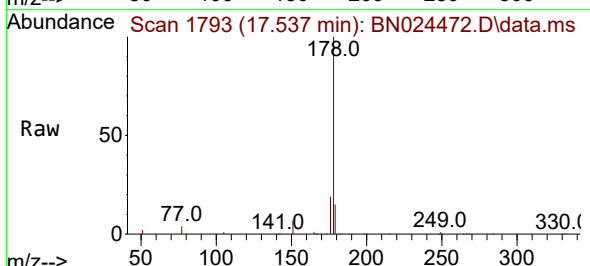
Tgt Ion:178 Resp: 30806

Ion Ratio Lower Upper

178 100

176 18.7 15.1 22.7

179 15.1 12.1 18.1

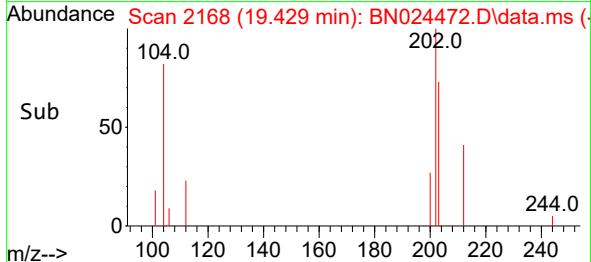
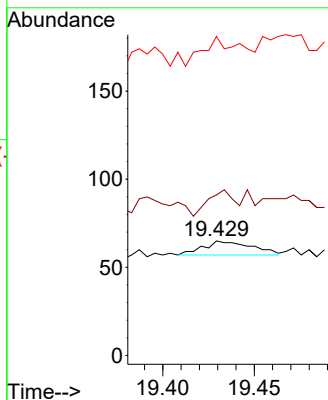
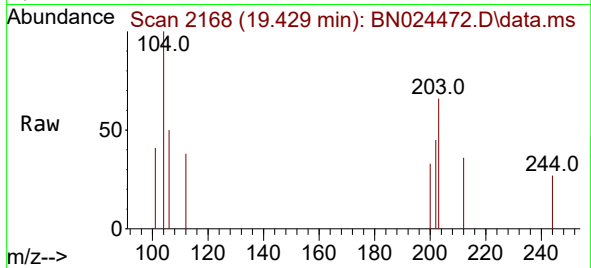




#27
Fluoranthene-d10
Concen: 0.000 ng
RT: 19.429 min Scan# 2173
Delta R.T. -0.008 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

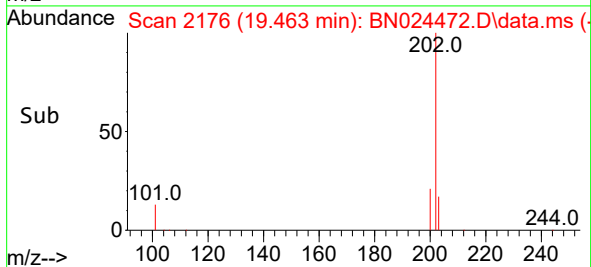
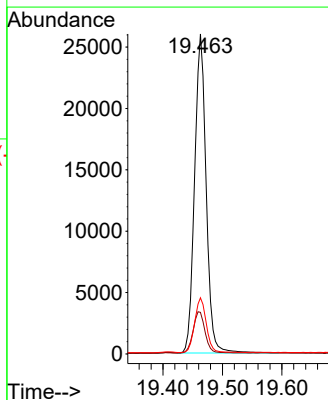
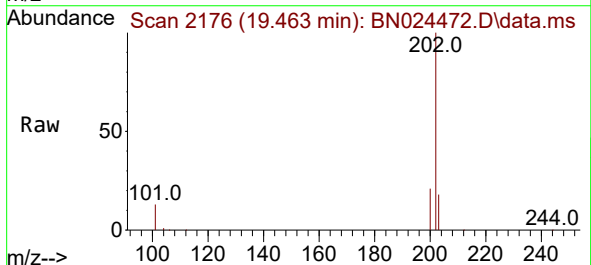
Instrument :
BNA_N
ClientSampleId :
SP6168

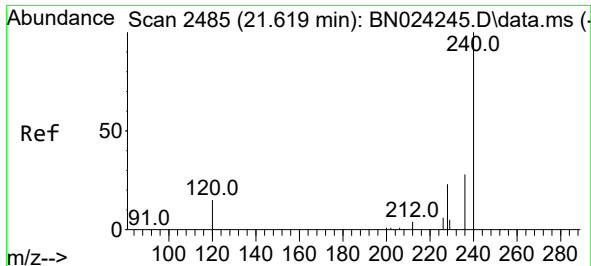
Tgt Ion:212 Resp: 15
Ion Ratio Lower Upper
212 100
106 100.0 15.4 23.2#
104 106.7 8.6 13.0#



#28
Fluoranthene
Concen: 0.358 ng
RT: 19.463 min Scan# 2176
Delta R.T. -0.004 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

Tgt Ion:202 Resp: 35123
Ion Ratio Lower Upper
202 100
101 13.4 11.3 16.9
203 17.1 13.6 20.4

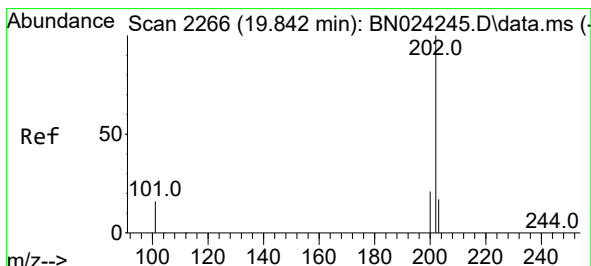
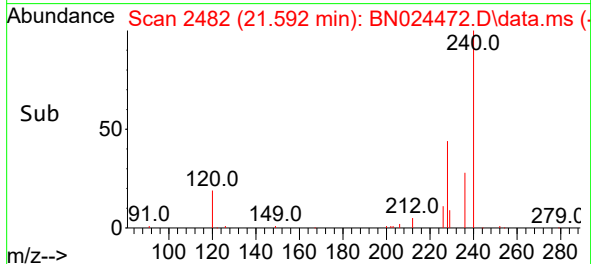
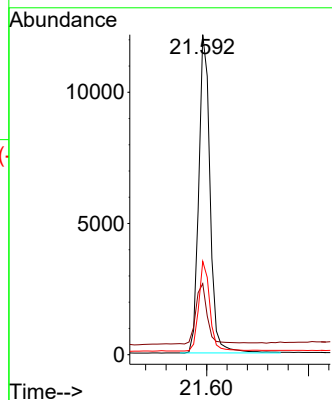
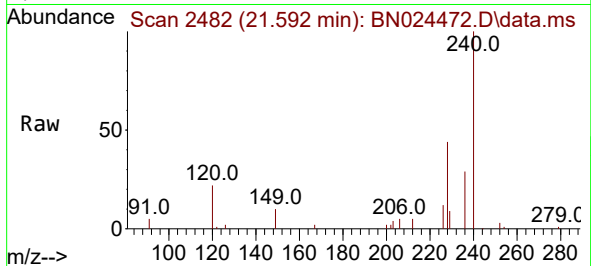




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.592 min Scan# 2485
Delta R.T. 0.000 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

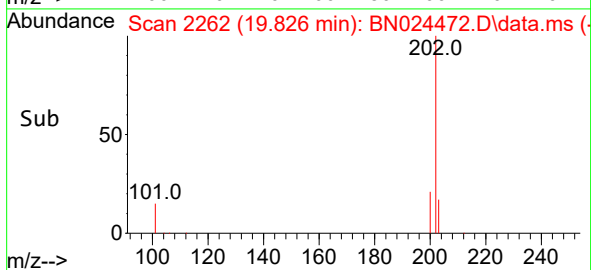
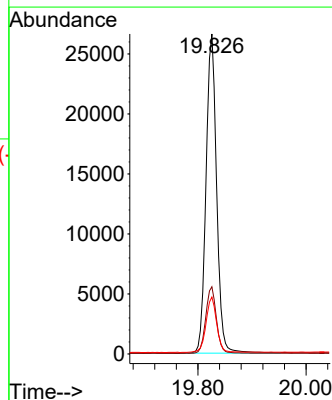
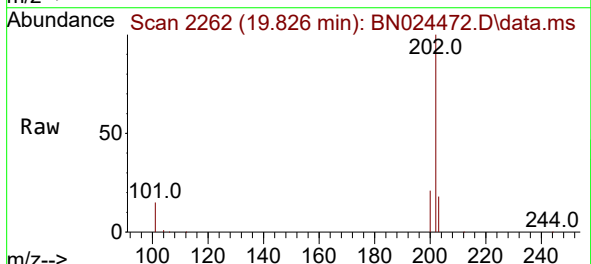
Instrument :
BNA_N
ClientSampleId :
SP6168

Tgt Ion:240 Resp: 18704
Ion Ratio Lower Upper
240 100
120 22.2 12.8 19.2#
236 29.1 22.5 33.7



#30
Pyrene
Concen: 0.477 ng
RT: 19.826 min Scan# 2262
Delta R.T. -0.004 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

Tgt Ion:202 Resp: 36149
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.4
203 17.4 14.2 21.2





#31

Terphenyl-d14

Concen: 0.001 ng

RT: 20.025 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

Instrument :

BNA_N

ClientSampleId :

SP6168

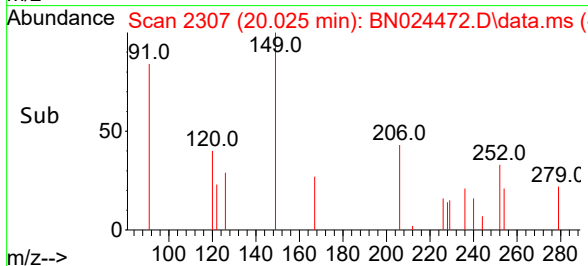
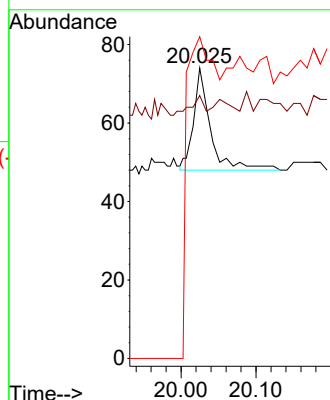
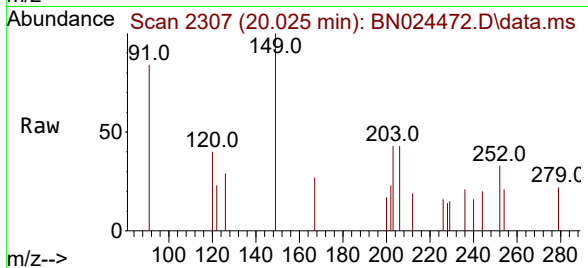
Tgt Ion:244 Resp: 40

Ion Ratio Lower Upper

244 100

212 90.5 7.6 11.4#

122 110.8 15.1 22.7#



#32

Benzo(a)anthracene

Concen: 0.404 ng

RT: 21.574 min Scan# 2480

Delta R.T. 0.000 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

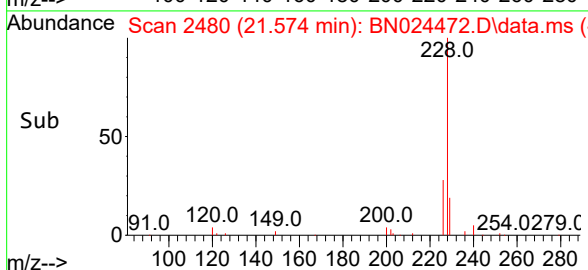
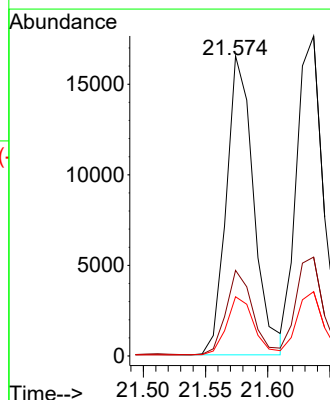
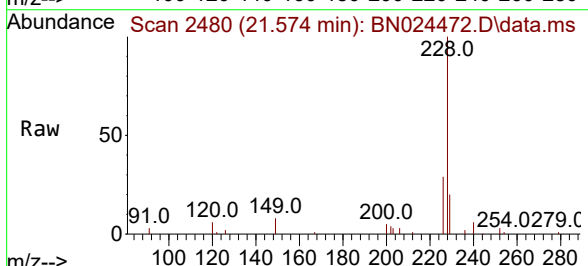
Tgt Ion:228 Resp: 25212

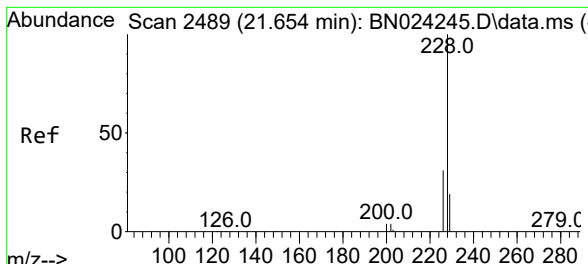
Ion Ratio Lower Upper

228 100

226 28.5 22.2 33.2

229 19.7 15.9 23.9





#33

Chrysene

Concen: 0.396 ng

RT: 21.637 min Scan# 2487

Delta R.T. 0.009 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

Instrument :

BNA_N

ClientSampleId :

SP6168

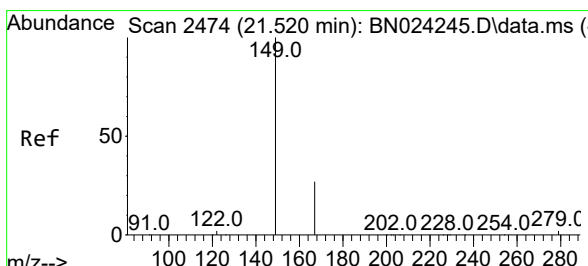
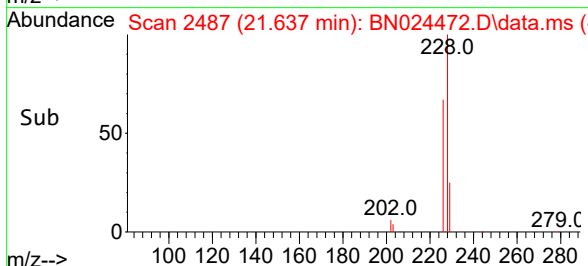
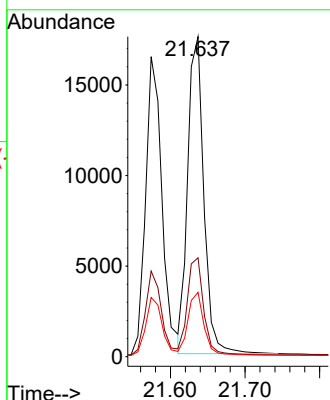
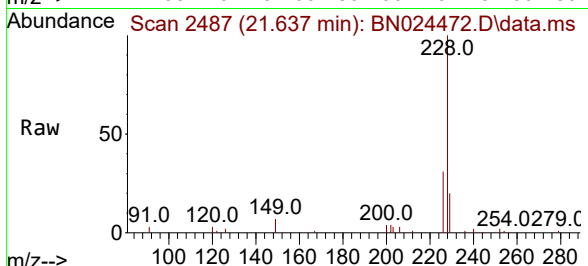
Tgt Ion:228 Resp: 26372

Ion Ratio Lower Upper

228 100

226 30.9 24.5 36.7

229 20.1 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.456 ng

RT: 21.485 min Scan# 2470

Delta R.T. -0.009 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

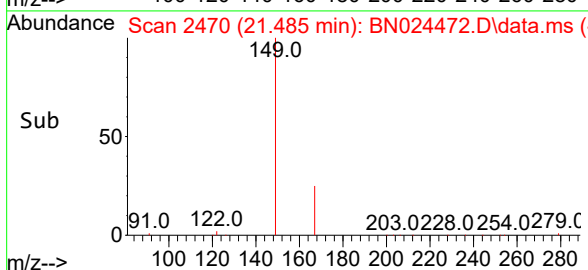
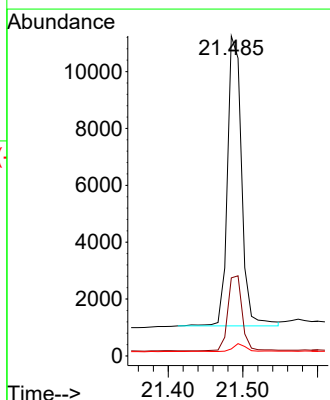
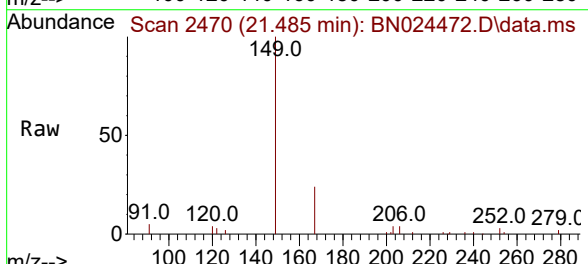
Tgt Ion:149 Resp: 13403

Ion Ratio Lower Upper

149 100

167 26.3 21.2 31.8

279 2.6 1.8 2.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.097 min Scan# 3151

Delta R.T. 0.018 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

Instrument :

BNA_N

ClientSampleId :

SP6168

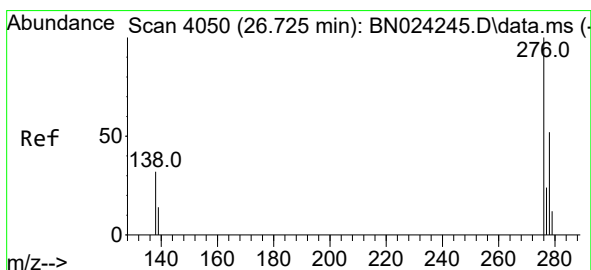
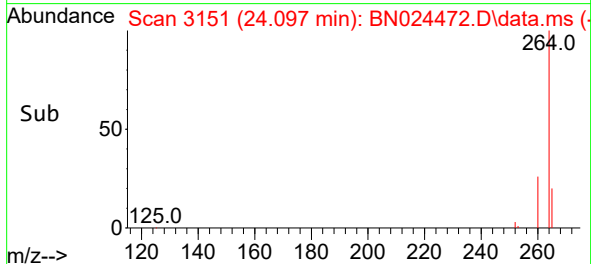
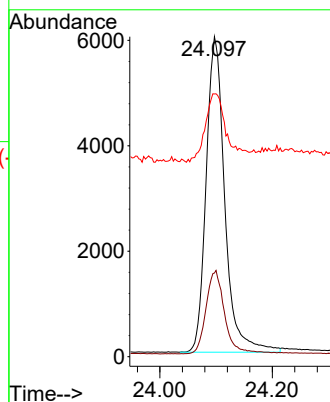
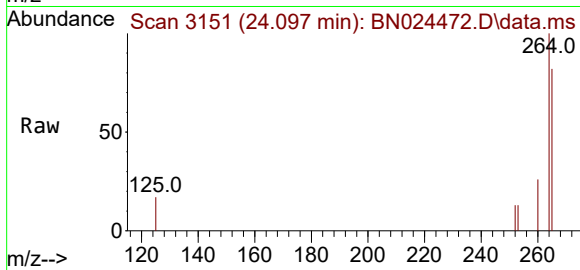
Tgt Ion:264 Resp: 13798

Ion Ratio Lower Upper

264 100

260 26.2 21.4 32.2

265 82.1 35.7 53.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.401 ng

RT: 26.708 min Scan# 4044

Delta R.T. 0.041 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

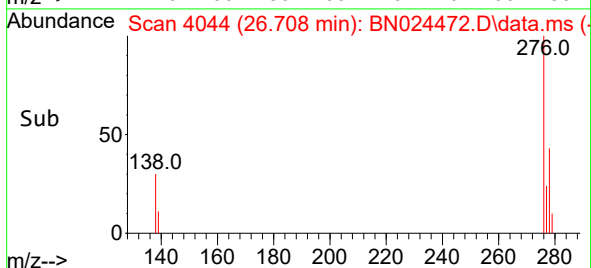
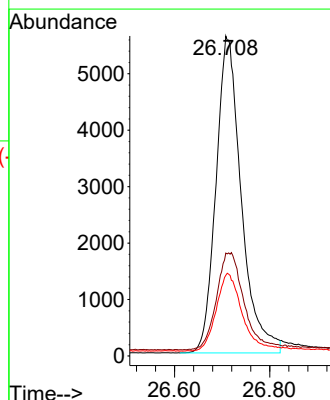
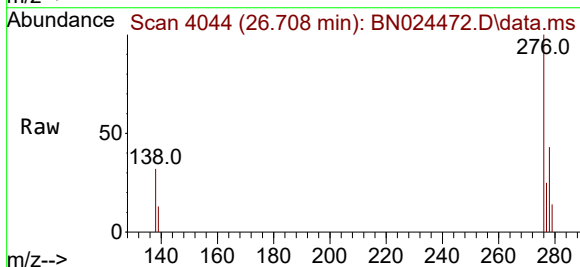
Tgt Ion:276 Resp: 20718

Ion Ratio Lower Upper

276 100

138 33.4 27.4 41.2

277 25.0 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.435 ng

RT: 23.331 min Scan# 21

Delta R.T. 0.015 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

Instrument :

BNA_N

ClientSampleId :

SP6168

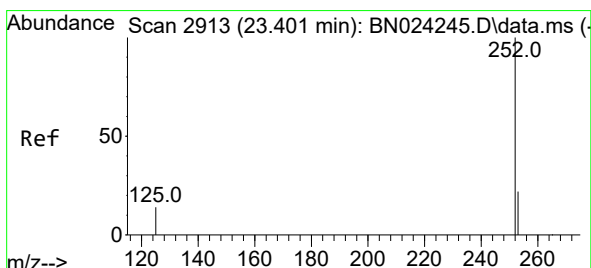
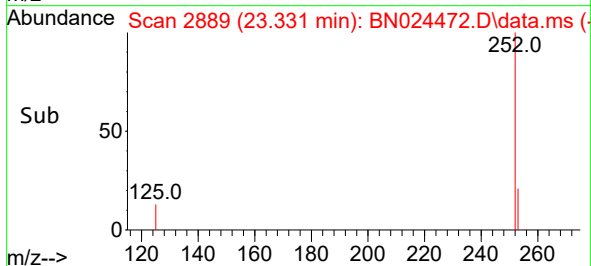
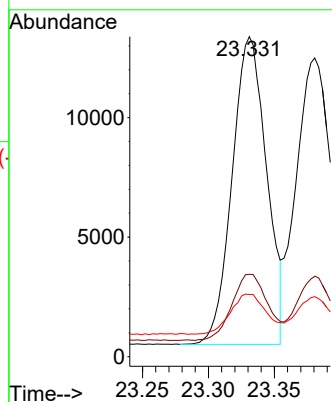
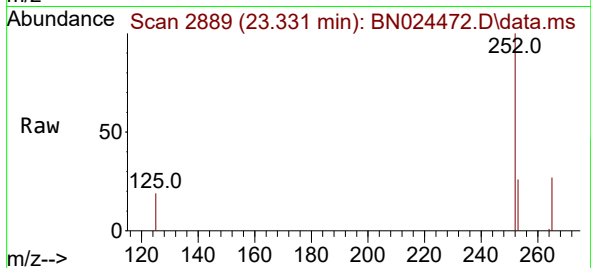
Tgt Ion:252 Resp: 23334

Ion Ratio Lower Upper

252 100

253 25.7 18.9 28.3

125 19.4 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.406 ng

RT: 23.381 min Scan# 2906

Delta R.T. 0.012 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

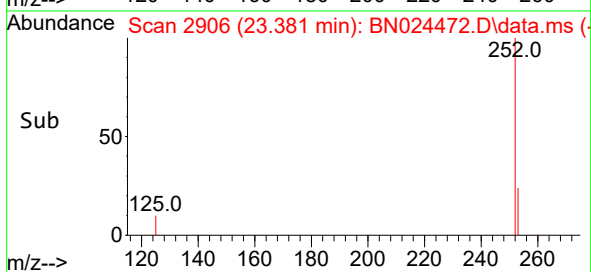
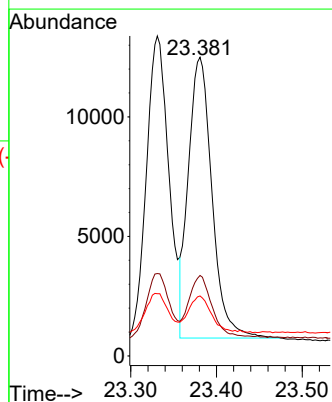
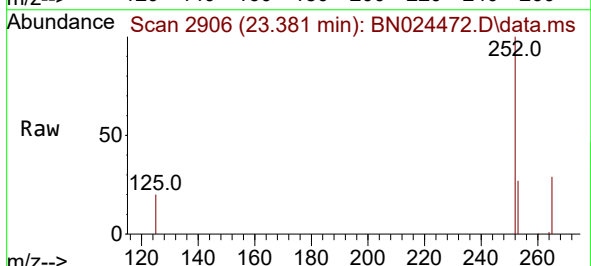
Tgt Ion:252 Resp: 22496

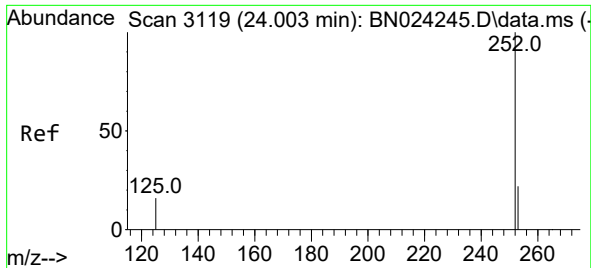
Ion Ratio Lower Upper

252 100

253 27.0 19.0 28.6

125 20.1 13.5 20.3





#39

Benzo(a)pyrene

Concen: 0.366 ng

RT: 23.980 min Scan# 3111

Delta R.T. 0.012 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

Instrument :

BNA_N

ClientSampleId :

SP6168

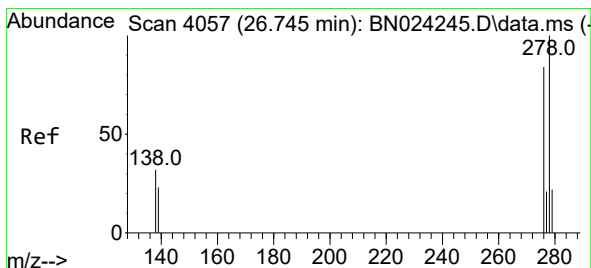
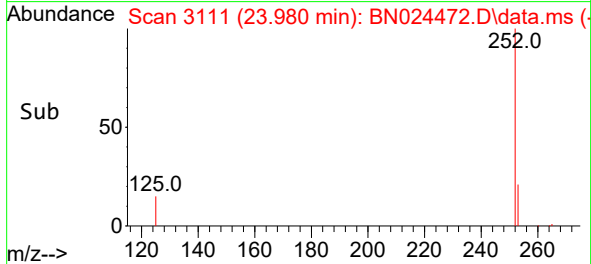
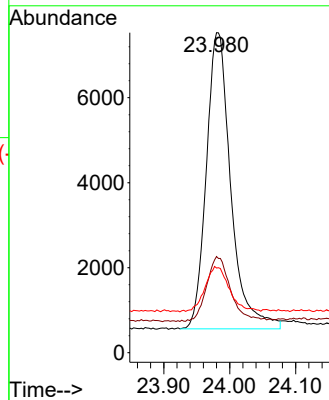
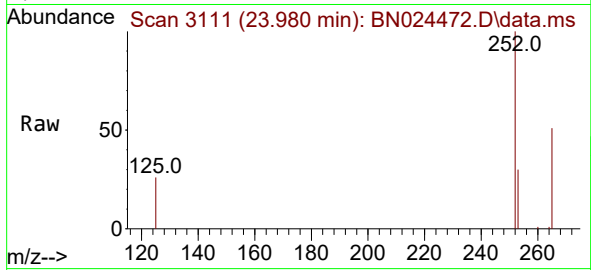
Tgt Ion:252 Resp: 18005

Ion Ratio Lower Upper

252 100

253 30.1 19.5 29.3#

125 26.4 16.2 24.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.397 ng

RT: 26.734 min Scan# 4053

Delta R.T. 0.038 min

Lab File: BN024472.D

Acq: 22 Mar 2023 07:40

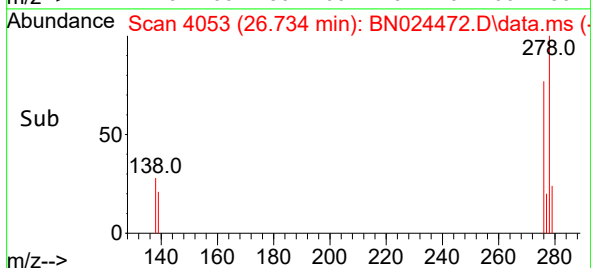
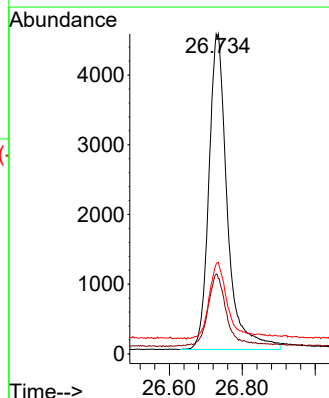
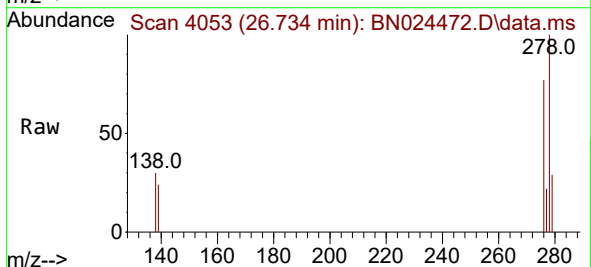
Tgt Ion:278 Resp: 15904

Ion Ratio Lower Upper

278 100

139 23.6 19.4 29.0

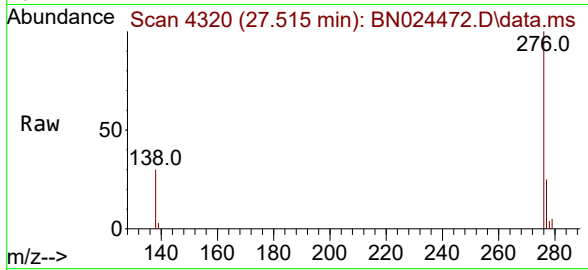
279 28.7 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.429 ng
RT: 27.515 min Scan# 41
Delta R.T. 0.041 min
Lab File: BN024472.D
Acq: 22 Mar 2023 07:40

Instrument :
BNA_N
ClientSampleId :
SP6168



Tgt Ion:	276	Resp:	20020
Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.9	29.9
138	30.2	24.5	36.7

