

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080923\
 Data File : BN026852.D
 Acq On : 08 Aug 2023 16:49
 Operator : MA/JU
 Sample : PB154632BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BUILDING-B-21-(0-5)MSD

Quant Time: Aug 09 01:11:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 09 01:06:23 2023
 Response via : Initial Calibration

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

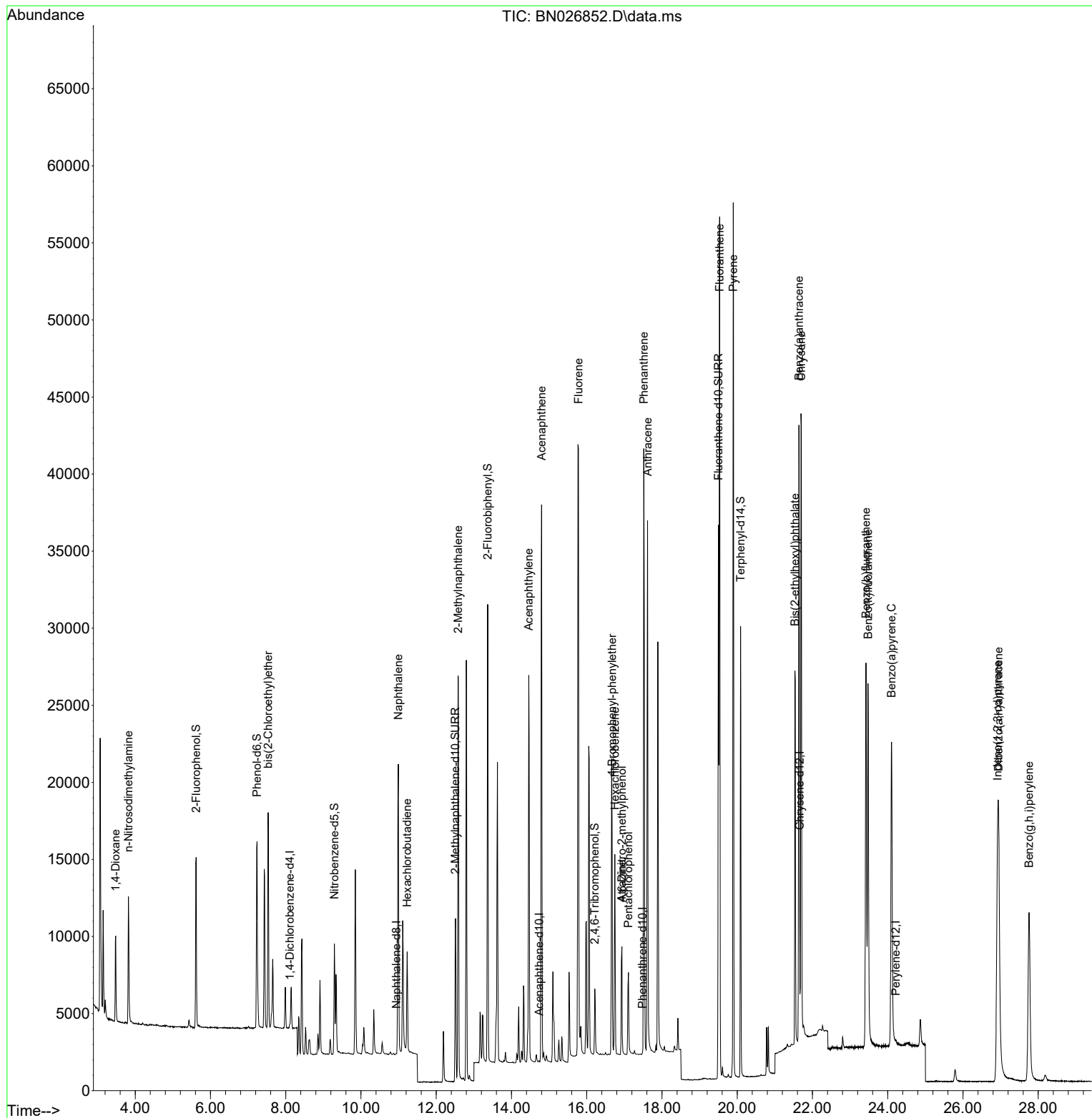
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	142	0.400	ng	# 0.00
7) Naphthalene-d8	10.938	136	111	0.400	ng	# 0.00
13) Acenaphthene-d10	14.737	164	62	0.400	ng	# 0.00
19) Phenanthrene-d10	17.480	188	149	0.400	ng	# 0.00
29) Chrysene-d12	21.659	240	270	0.400	ng	# 0.00
35) Perylene-d12	24.218	264	207	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	9760	27.139	ng	0.00
5) Phenol-d6	7.235	99	12236	26.277	ng	0.00
8) Nitrobenzene-d5	9.294	82	5908	89.884	ng	0.00
11) 2-Methylnaphthalene-d10	12.510	152	14807	93.034	ng	0.00
14) 2,4,6-Tribromophenol	16.214	330	2563	121.429	ng	-0.01
15) 2-Fluorobiphenyl	13.368	172	24911	98.415	ng	0.00
27) Fluoranthene-d10	19.500	212	38675	108.101	ng	0.00
31) Terphenyl-d14	20.090	244	28232	50.147	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.480	88	4058	24.482	ng	97
3) n-Nitrosodimethylamine	3.819	42	4336	23.437	ng	92
6) bis(2-Chloroethyl)ether	7.532	93	10299	24.533	ng	99
9) Naphthalene	10.991	128	26392	86.465	ng	99
10) Hexachlorobutadiene	11.226	225	5192	93.800	ng	# 99
12) 2-Methylnaphthalene	12.585	142	19168	92.011	ng	99
16) Acenaphthylene	14.459	152	29020	94.687	ng	100
17) Acenaphthene	14.801	154	18694	97.227	ng	99
18) Fluorene	15.779	166	26059	104.121	ng	99
20) 4,6-Dinitro-2-methylph...	16.934	198	263	109.051	ng	# 64
21) 4-Bromophenyl-phenylether	16.673	248	8471	94.038	ng	98
22) Hexachlorobenzene	16.748	284	9895	96.124	ng	97
23) Atrazine	16.934	200	6121	102.903	ng	96
24) Pentachlorophenol	17.108	266	2955	111.783	ng	99
25) Phenanthrene	17.517	178	42926	94.858	ng	100
26) Anthracene	17.616	178	37605	93.004	ng	100
28) Fluoranthene	19.532	202	51922	103.046	ng	99
30) Pyrene	19.895	202	51915	44.497	ng	100
32) Benzo(a)anthracene	21.641	228	37891	40.867	ng	100
33) Chrysene	21.703	228	41203	40.199	ng	99
34) Bis(2-ethylhexyl)phtha...	21.533	149	25973	84.554	ng	98
36) Indeno(1,2,3-cd)pyrene	26.919	276	35092	41.545	ng	99
37) Benzo(b)fluoranthene	23.423	252	36838	45.228	ng	99
38) Benzo(k)fluoranthene	23.478	252	35628	42.575	ng	99
39) Benzo(a)pyrene	24.101	252	34978	47.094	ng	98
40) Dibenzo(a,h)anthracene	26.948	278	27428	41.805	ng	97
41) Benzo(g,h,i)perylene	27.755	276	28465	36.653	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080923\
 Data File : BN026852.D
 Acq On : 08 Aug 2023 16:49
 Operator : MA/JU
 Sample : PB154632BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BUILDING-B-21-(0-5)MSD

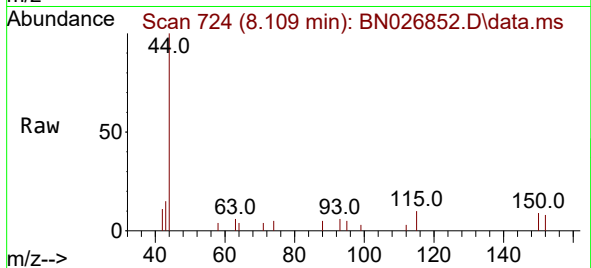
Quant Time: Aug 09 01:11:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 09 01:06:23 2023
 Response via : Initial Calibration



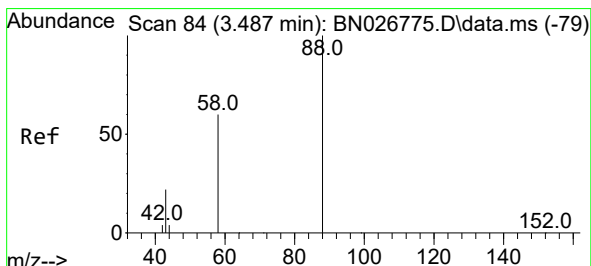
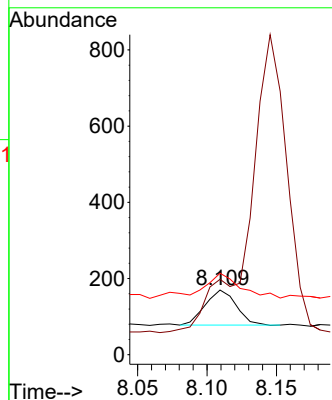
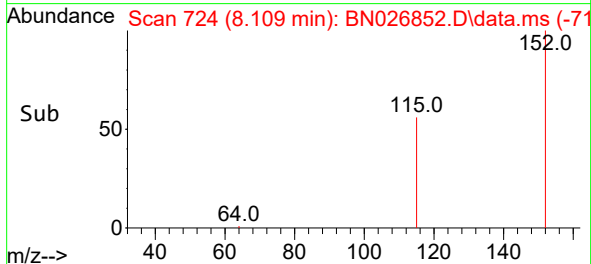


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.109 min Scan# 71
Delta R.T. -0.001 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

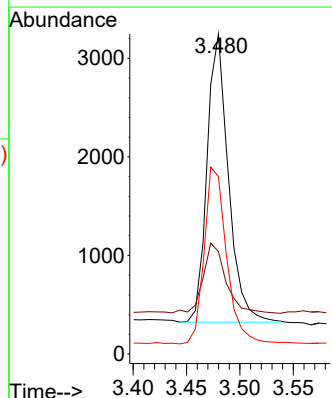
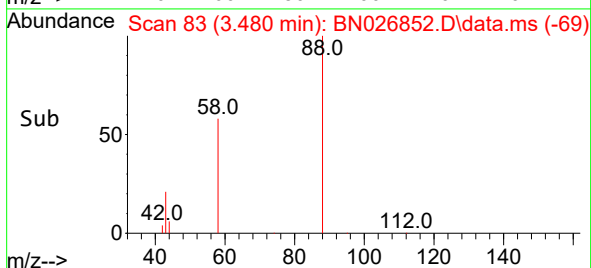
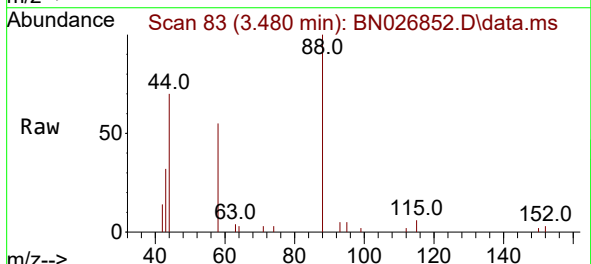


Tgt Ion:152 Resp: 142
Ion Ratio Lower Upper
152 100
150 116.5 123.8 185.8#
115 125.9 48.0 72.0#



#2
1,4-Dioxane
Concen: 24.482 ng
RT: 3.480 min Scan# 83
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion: 88 Resp: 4058
Ion Ratio Lower Upper
88 100
43 25.8 21.7 32.5
58 64.6 53.3 79.9

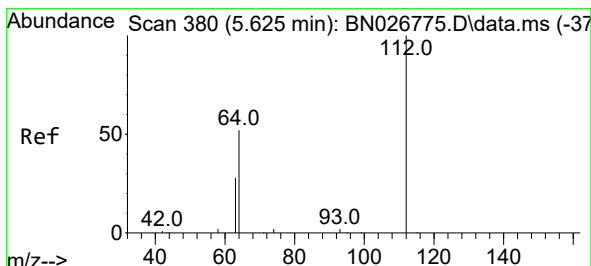
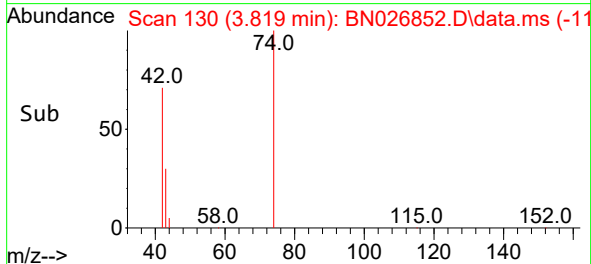
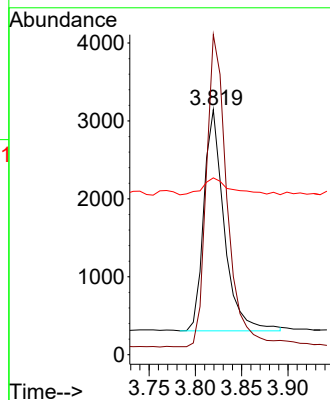
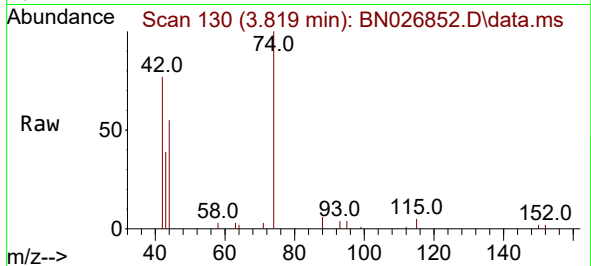




#3
n-Nitrosodimethylamine
Concen: 23.437 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

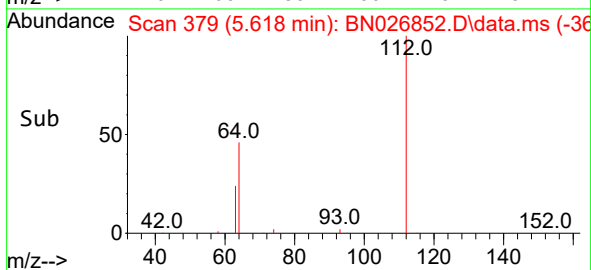
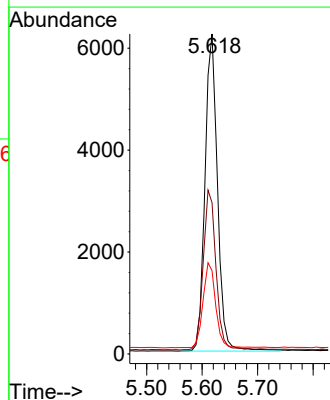
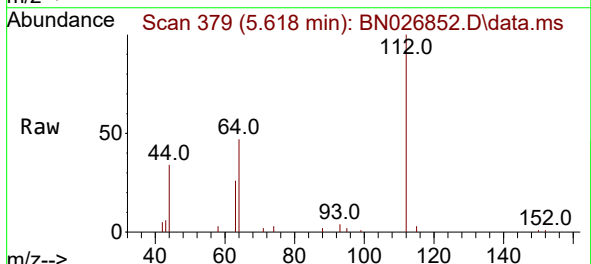
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

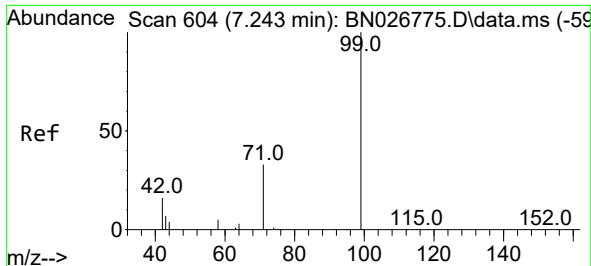
Tgt Ion: 42 Resp: 4336
Ion Ratio Lower Upper
42 100
74 142.4 106.4 159.6
44 9.9 7.3 10.9



#4
2-Fluorophenol
Concen: 27.139 ng
RT: 5.618 min Scan# 379
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion: 112 Resp: 9760
Ion Ratio Lower Upper
112 100
64 51.4 42.2 63.2
63 27.3 22.7 34.1

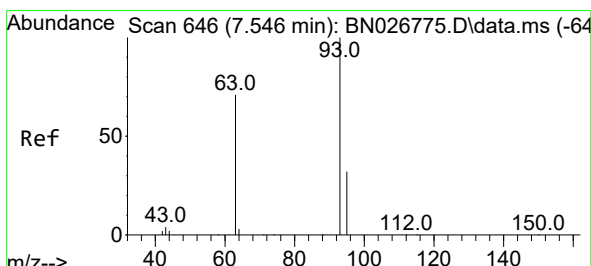
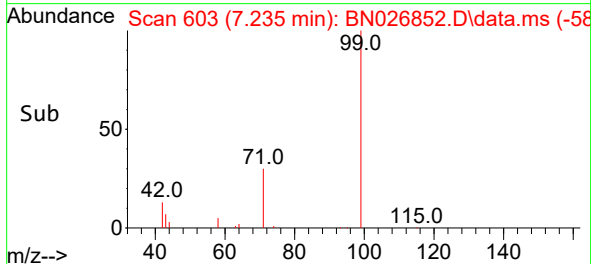
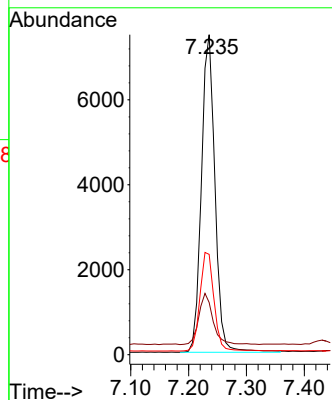
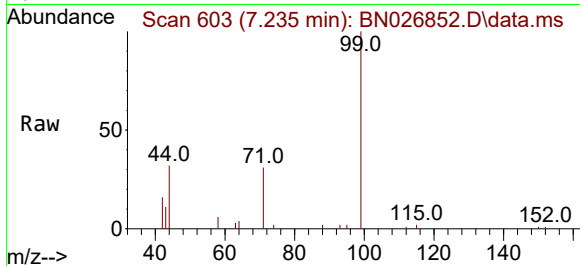




#5
Phenol-d6
Concen: 26.277 ng
RT: 7.235 min Scan# 604
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

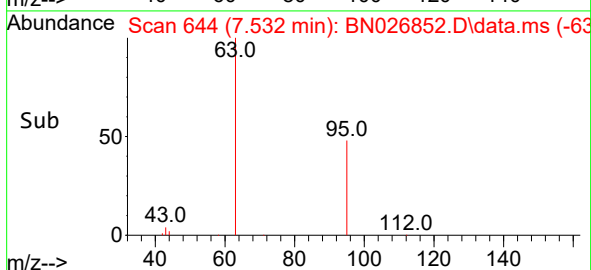
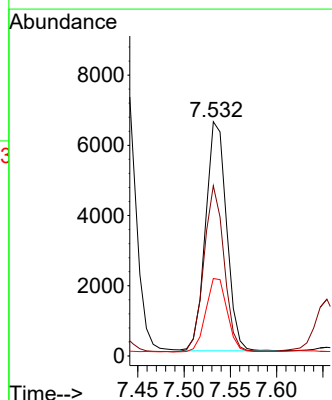
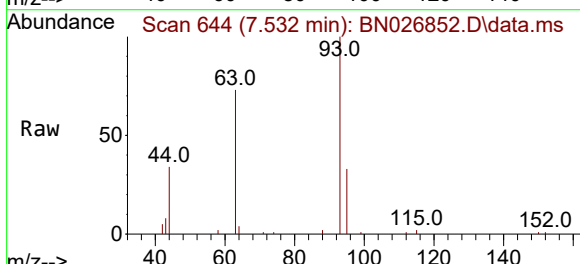
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

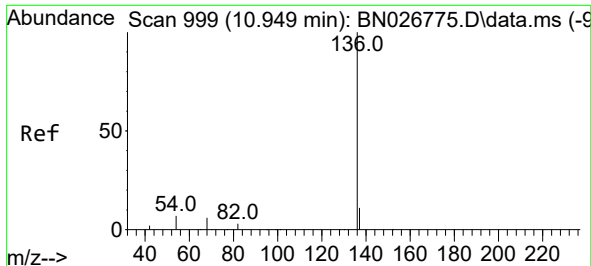
Tgt Ion: 99 Resp: 12236
Ion Ratio Lower Upper
99 100
42 16.9 14.6 22.0
71 32.1 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 24.533 ng
RT: 7.532 min Scan# 644
Delta R.T. -0.007 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion: 93 Resp: 10299
Ion Ratio Lower Upper
93 100
63 69.8 56.7 85.1
95 32.5 25.9 38.9

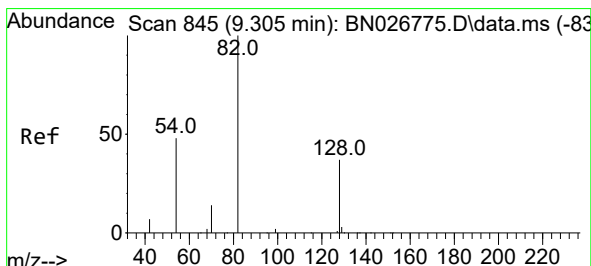
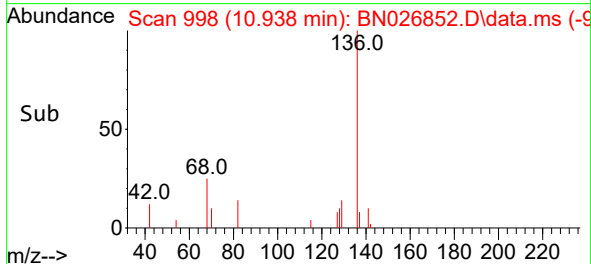
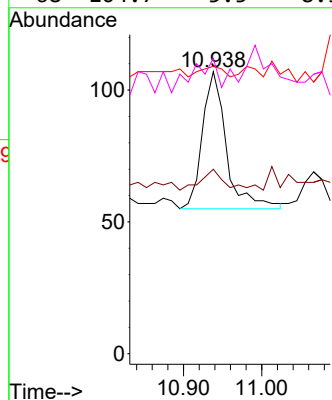
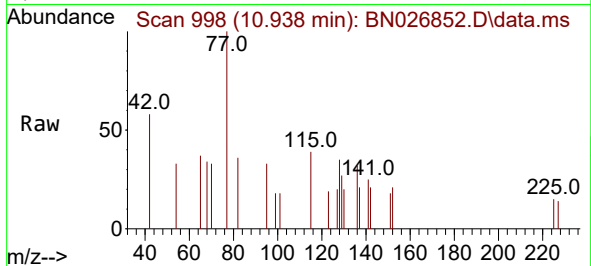




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.938 min Scan# 999
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

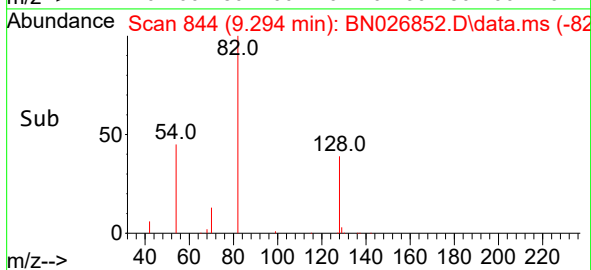
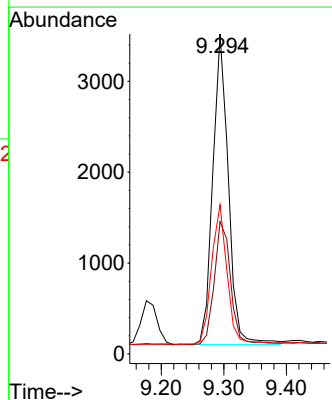
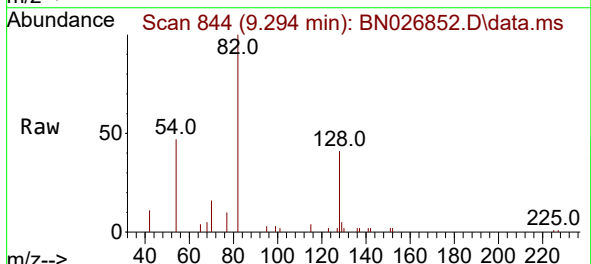
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

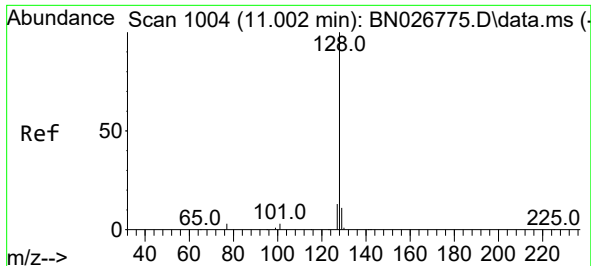
Tgt Ion:136 Resp: 111
Ion Ratio Lower Upper
136 100
137 65.4 9.0 13.4#
54 101.9 6.2 9.2#
68 104.7 5.5 8.3#



#8
Nitrobenzene-d5
Concen: 89.884 ng
RT: 9.294 min Scan# 844
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion: 82 Resp: 5908
Ion Ratio Lower Upper
82 100
128 41.3 30.5 45.7
54 46.6 39.4 59.2

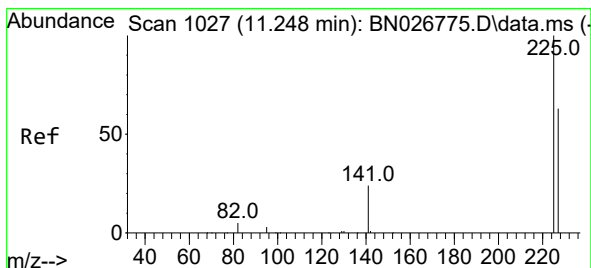
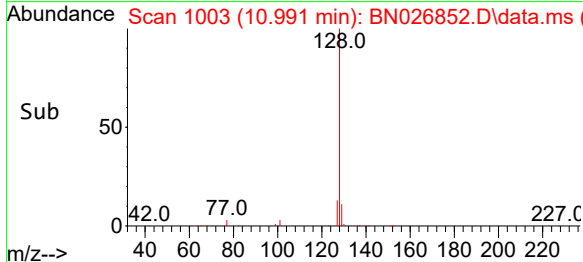
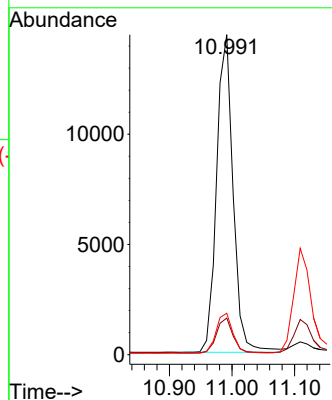
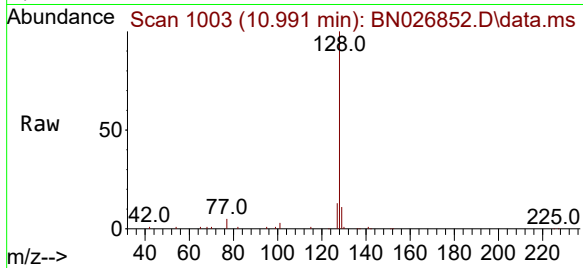




#9
Naphthalene
Concen: 86.465 ng
RT: 10.991 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

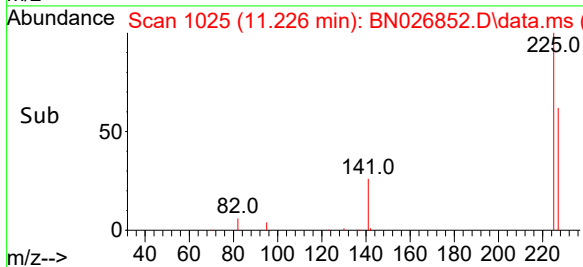
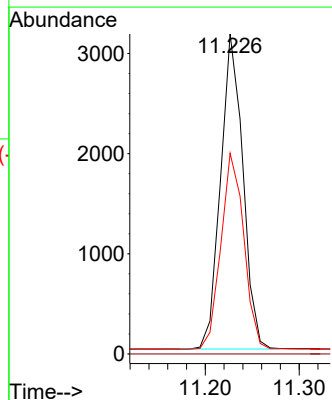
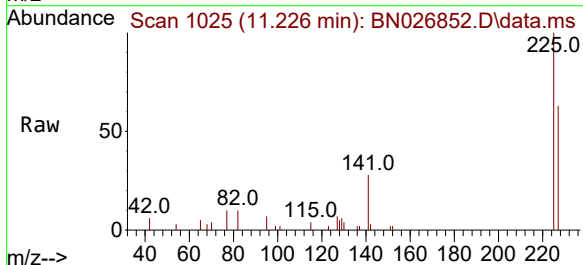
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

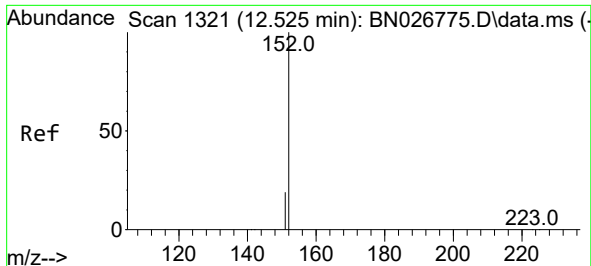
Tgt Ion:128 Resp: 26392
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 12.9 10.6 16.0



#10
Hexachlorobutadiene
Concen: 93.800 ng
RT: 11.226 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion:225 Resp: 5192
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.5 75.7

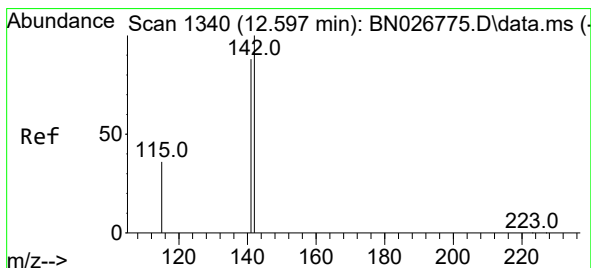
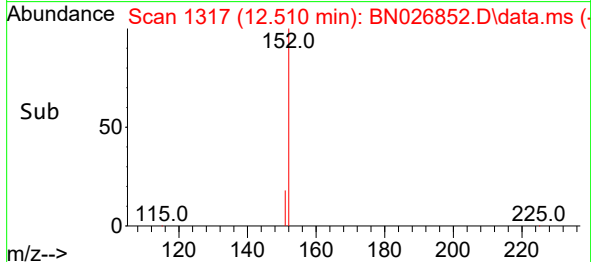
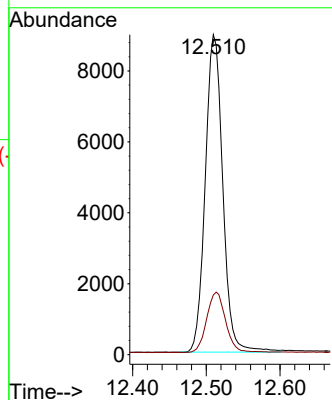
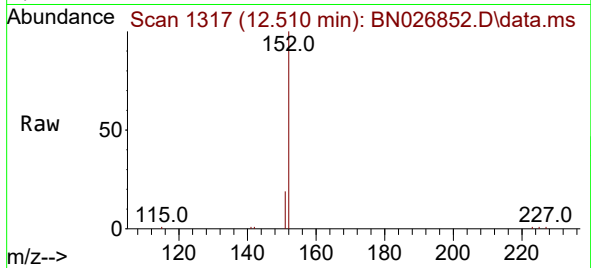




#11
2-Methylnaphthalene-d10
Concen: 93.034 ng
RT: 12.510 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

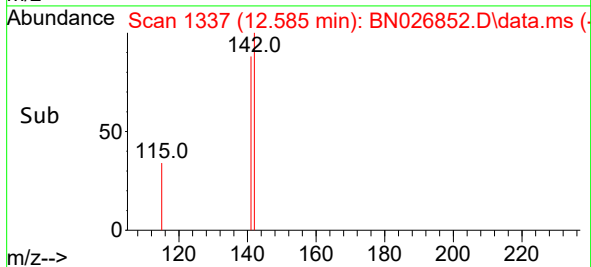
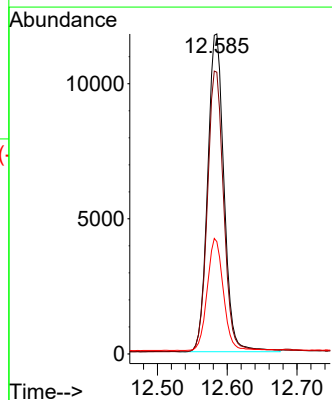
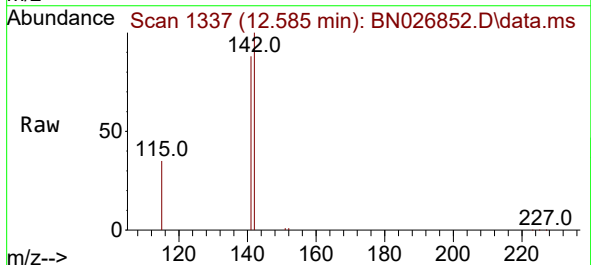
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

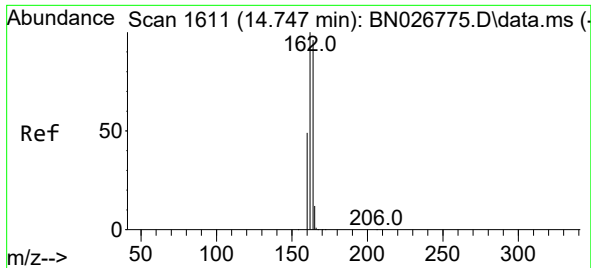
Tgt Ion:152 Resp: 14807
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7



#12
2-Methylnaphthalene
Concen: 92.011 ng
RT: 12.585 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion:142 Resp: 19168
Ion Ratio Lower Upper
142 100
141 88.1 70.3 105.5
115 35.1 29.2 43.8

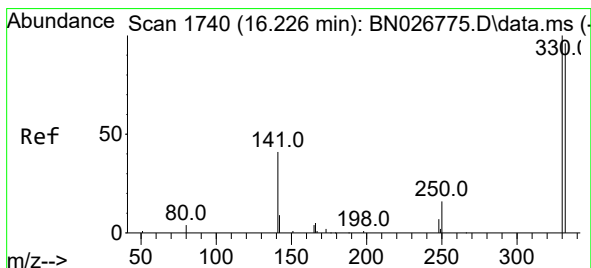
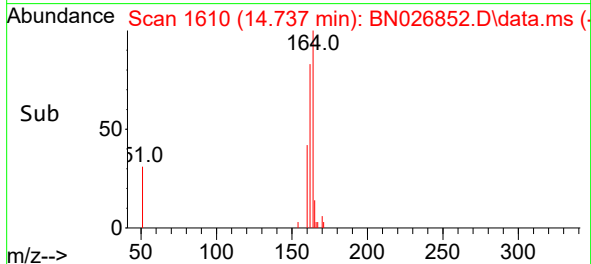
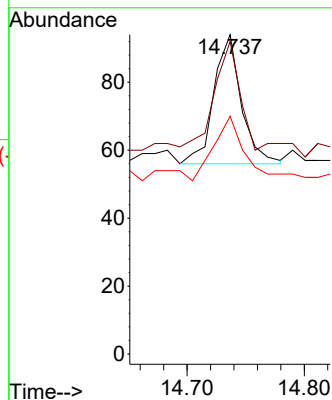
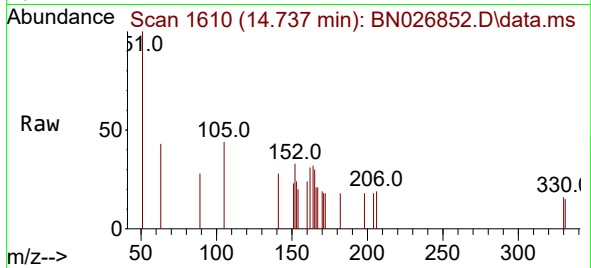




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.737 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

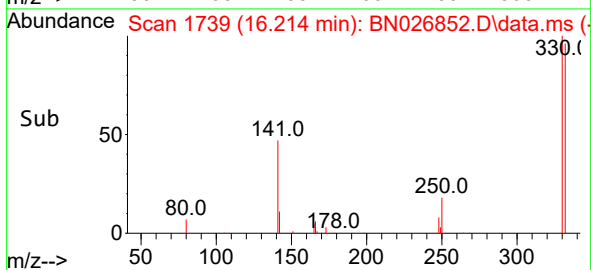
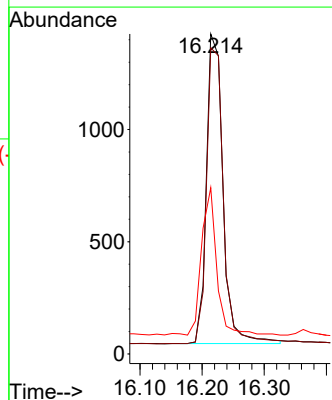
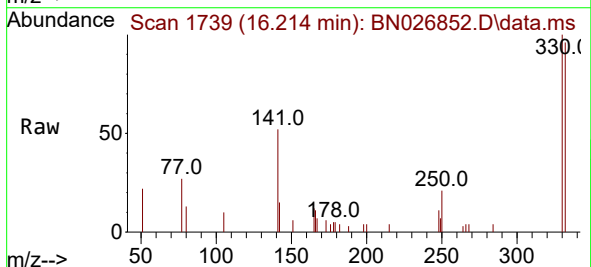
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

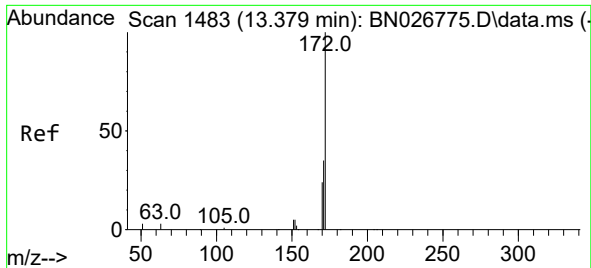
Tgt Ion:164 Resp: 62
Ion Ratio Lower Upper
164 100
162 97.9 83.0 124.6
160 74.5 40.8 61.2#



#14
2,4,6-Tribromophenol
Concen: 121.429 ng
RT: 16.214 min Scan# 1739
Delta R.T. -0.013 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion:330 Resp: 2563
Ion Ratio Lower Upper
330 100
332 97.6 77.8 116.6
141 43.6 34.8 52.2

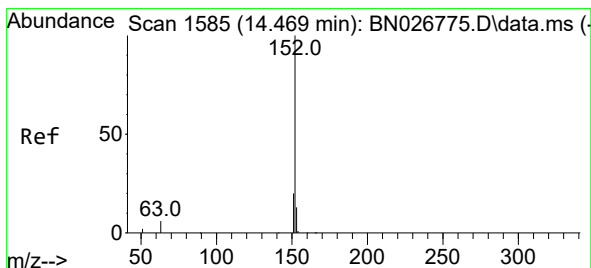
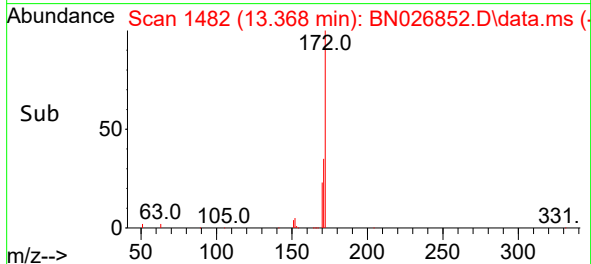
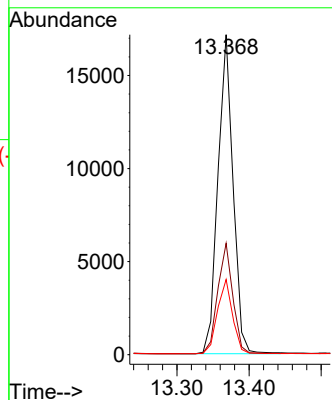
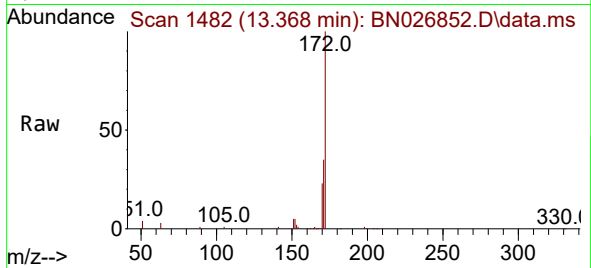




#15
2-Fluorobiphenyl
Concen: 98.415 ng
RT: 13.368 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

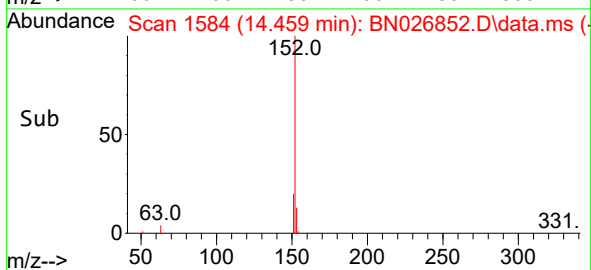
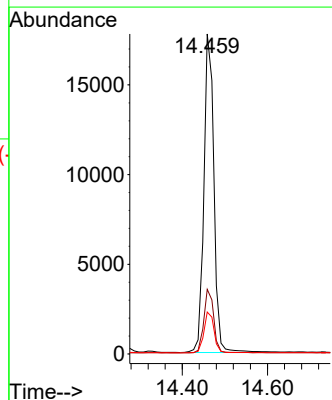
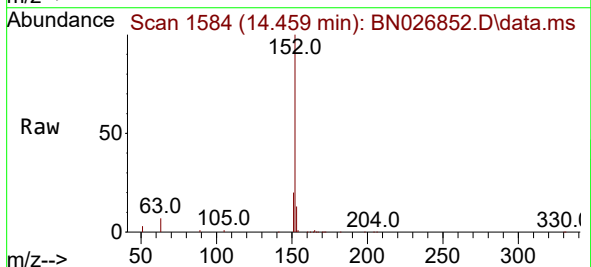
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

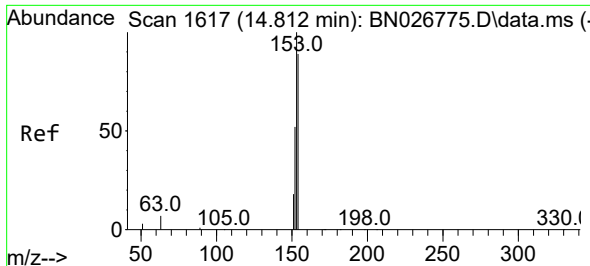
Tgt Ion:172 Resp: 24911
Ion Ratio Lower Upper
172 100
171 34.8 28.0 42.0
170 23.5 19.2 28.8



#16
Acenaphthylene
Concen: 94.687 ng
RT: 14.459 min Scan# 1584
Delta R.T. -0.011 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion:152 Resp: 29020
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.0 10.5 15.7

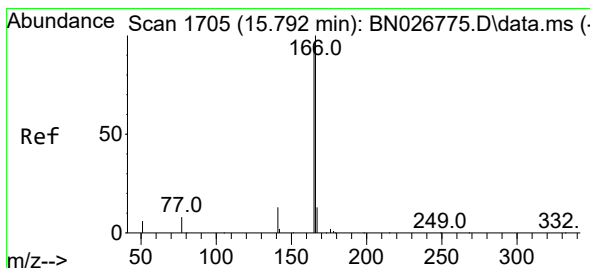
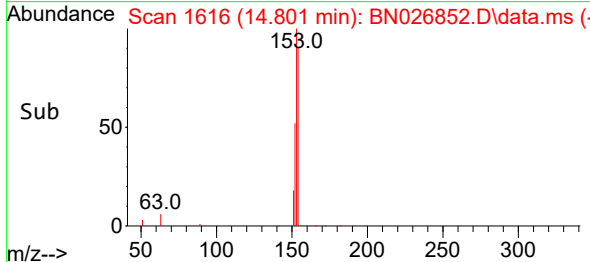
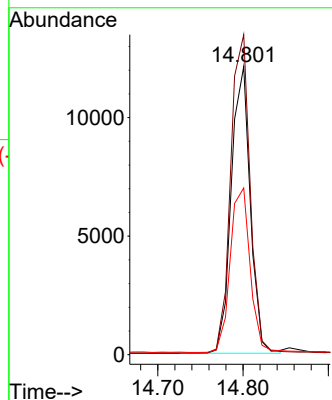
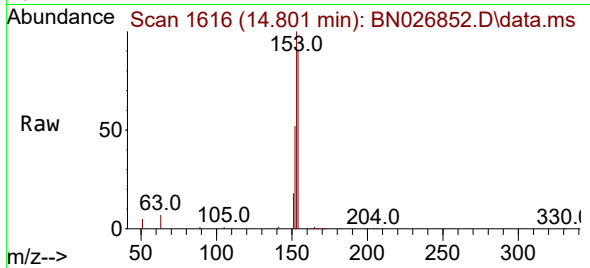




#17
Acenaphthene
Concen: 97.227 ng
RT: 14.801 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

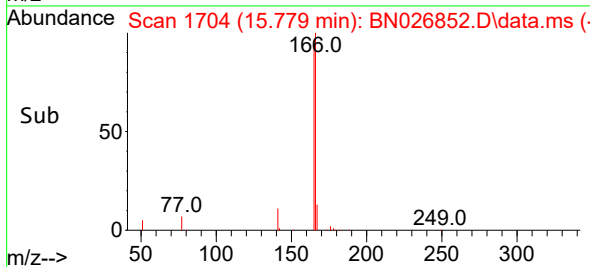
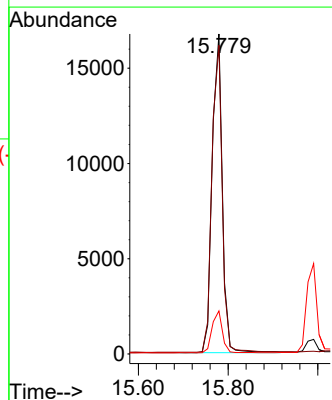
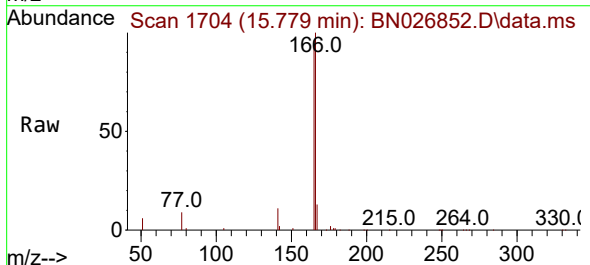
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

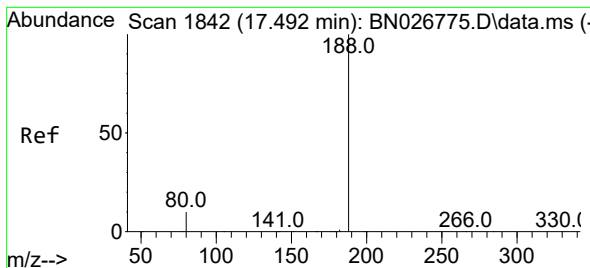
Tgt Ion:154 Resp: 18694
Ion Ratio Lower Upper
154 100
153 114.2 90.0 135.0
152 61.2 48.6 73.0



#18
Fluorene
Concen: 104.121 ng
RT: 15.779 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion:166 Resp: 26059
Ion Ratio Lower Upper
166 100
165 98.2 79.0 118.6
167 13.4 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.480 min Scan# 1842

Delta R.T. -0.000 min

Lab File: BN026852.D

Acq: 08 Aug 2023 16:49

Instrument :

BNA_N

ClientSampleId :

BUILDING-B-21-(0-5)MSD

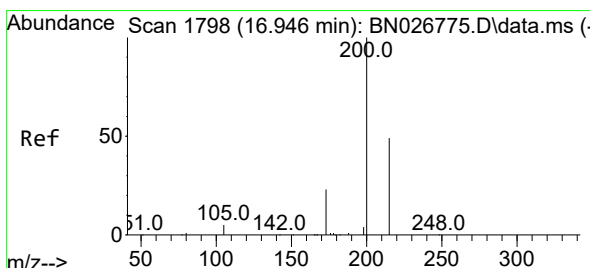
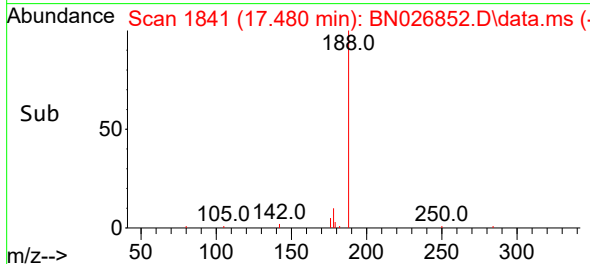
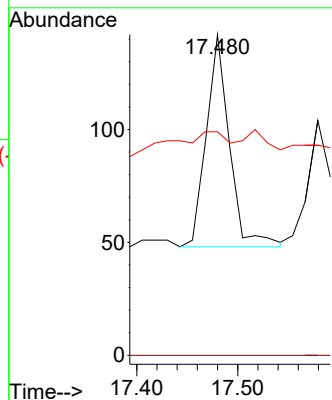
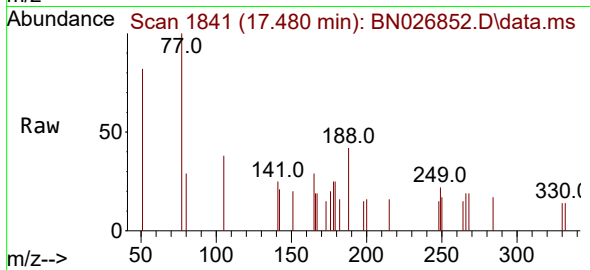
Tgt Ion:188 Resp: 149

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 69.7 8.0 12.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 109.051 ng

RT: 16.934 min Scan# 1797

Delta R.T. -0.000 min

Lab File: BN026852.D

Acq: 08 Aug 2023 16:49

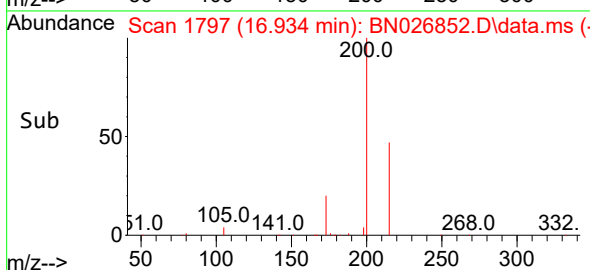
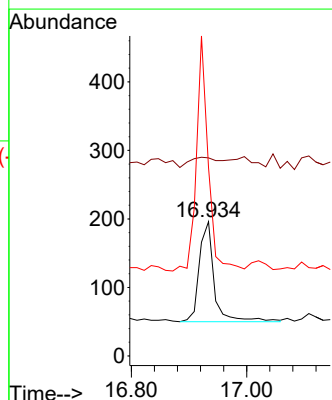
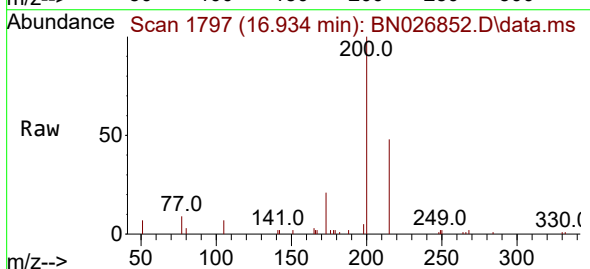
Tgt Ion:198 Resp: 263

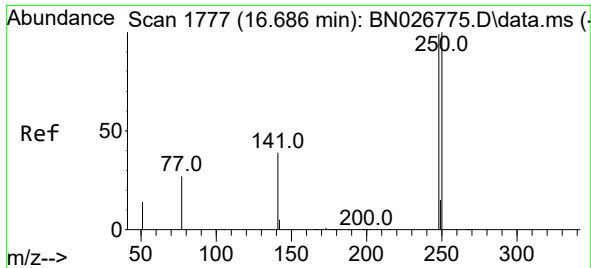
Ion Ratio Lower Upper

198 100

51 147.4 150.5 225.7#

105 140.3 165.0 247.6#

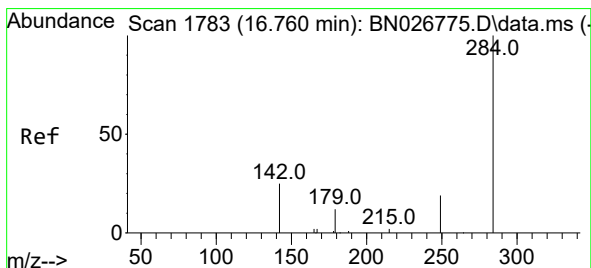
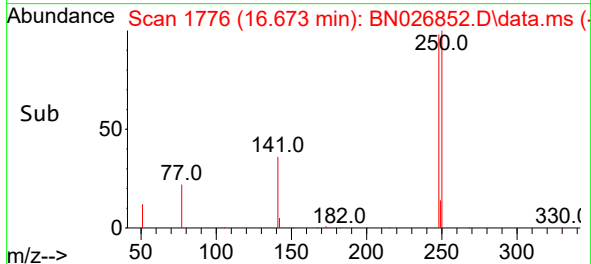
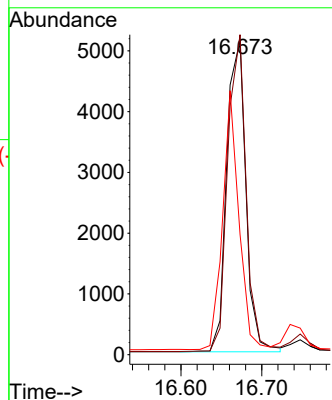
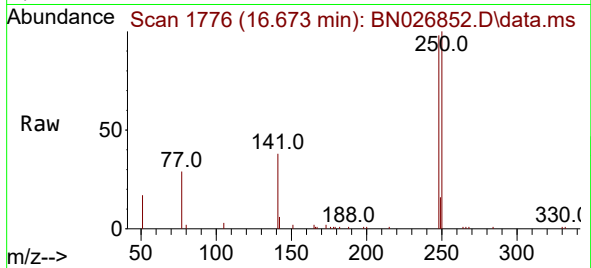




#21
4-Bromophenyl-phenylether
Concen: 94.038 ng
RT: 16.673 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

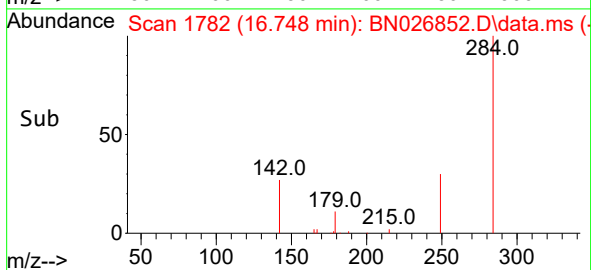
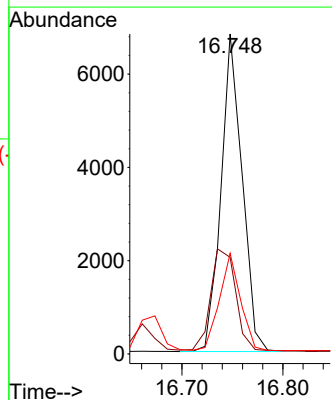
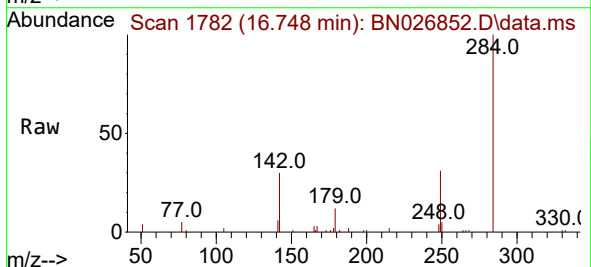
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

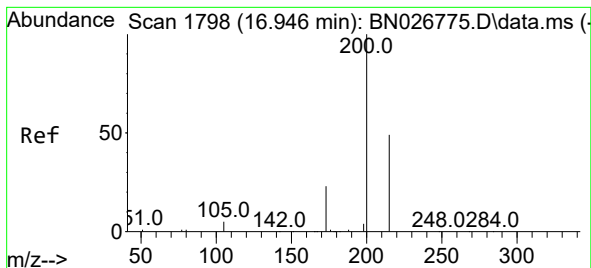
Tgt Ion:248 Resp: 8471
Ion Ratio Lower Upper
248 100
250 101.8 80.6 121.0
141 38.3 32.6 48.8



#22
Hexachlorobenzene
Concen: 96.124 ng
RT: 16.748 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion:284 Resp: 9895
Ion Ratio Lower Upper
284 100
142 37.6 32.0 48.0
249 30.5 25.0 37.4





#23

Atrazine

Concen: 102.903 ng

RT: 16.934 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN026852.D

Acq: 08 Aug 2023 16:49

Instrument :

BNA_N

ClientSampleId :

BUILDING-B-21-(0-5)MSD

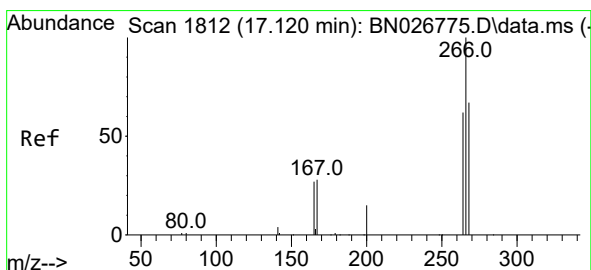
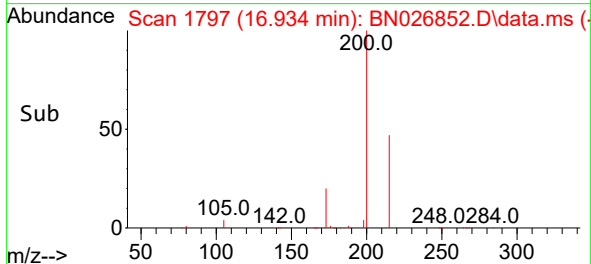
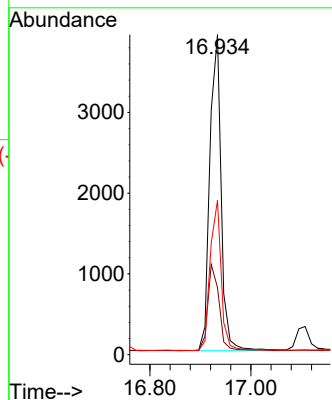
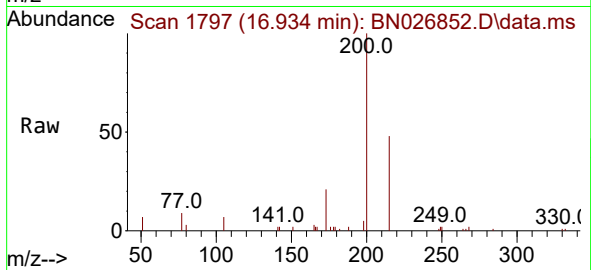
Tgt Ion:200 Resp: 6121

Ion Ratio Lower Upper

200 100

173 21.0 19.2 28.8

215 48.2 39.8 59.8



#24

Pentachlorophenol

Concen: 111.783 ng

RT: 17.108 min Scan# 1811

Delta R.T. -0.000 min

Lab File: BN026852.D

Acq: 08 Aug 2023 16:49

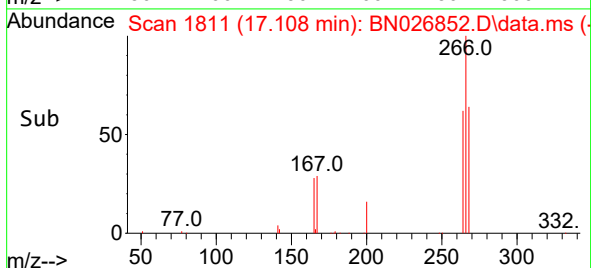
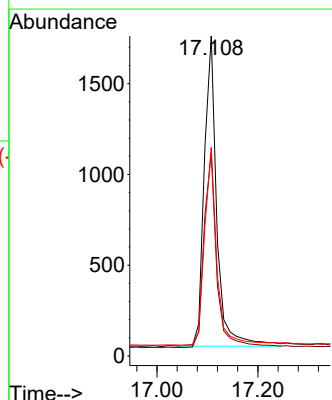
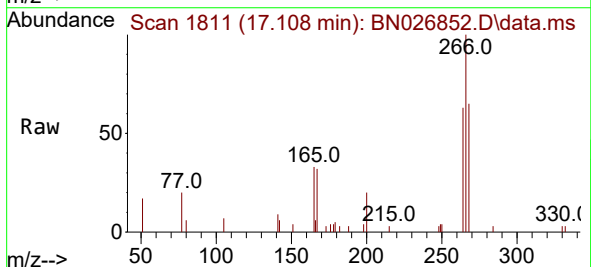
Tgt Ion:266 Resp: 2955

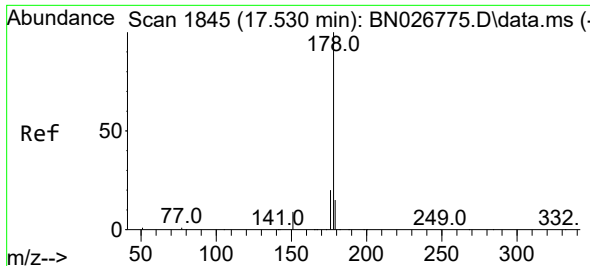
Ion Ratio Lower Upper

266 100

264 63.4 50.8 76.2

268 62.7 50.8 76.2

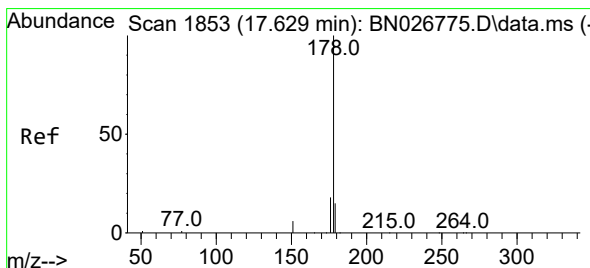
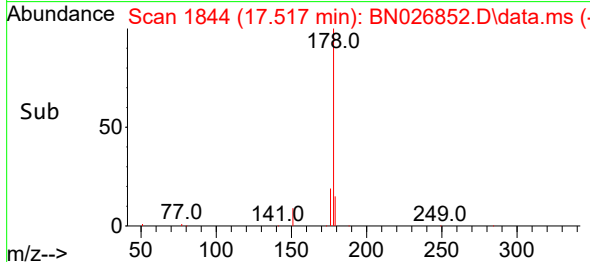
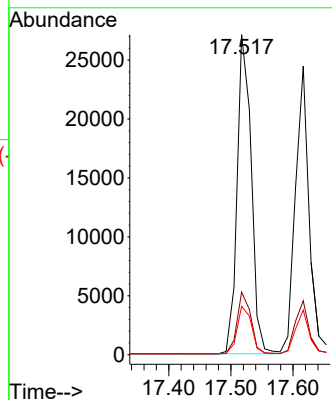
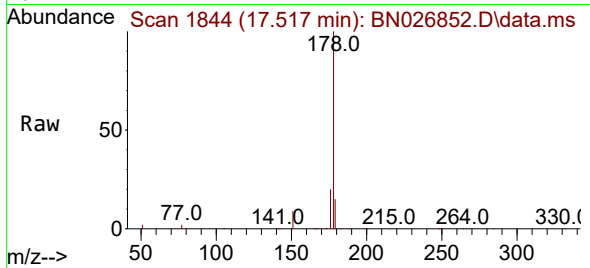




#25
Phenanthrene
Concen: 94.858 ng
RT: 17.517 min Scan# 1844
Delta R.T. -0.013 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

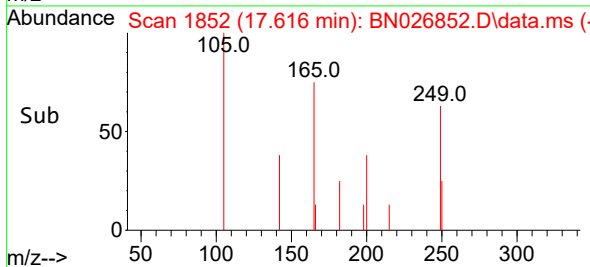
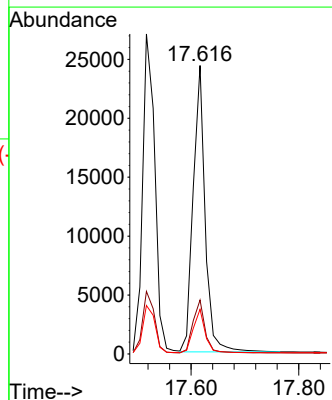
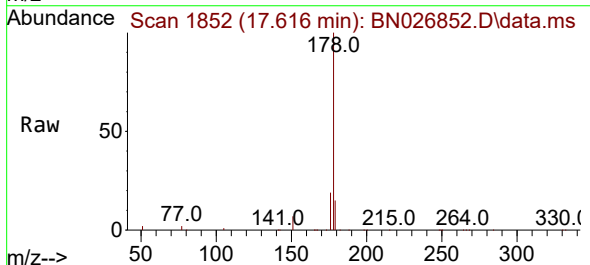
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

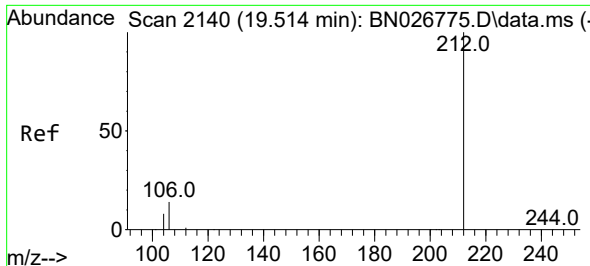
Tgt Ion:178 Resp: 42926
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 93.004 ng
RT: 17.616 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion:178 Resp: 37605
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.1 12.2 18.2

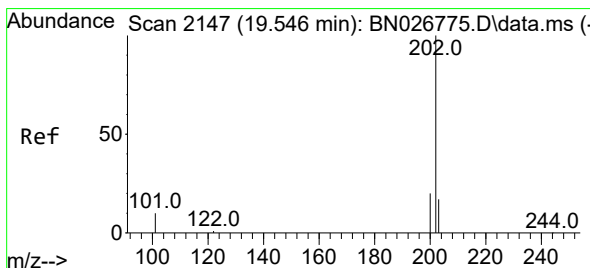
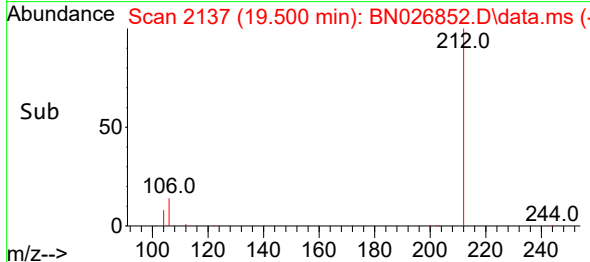
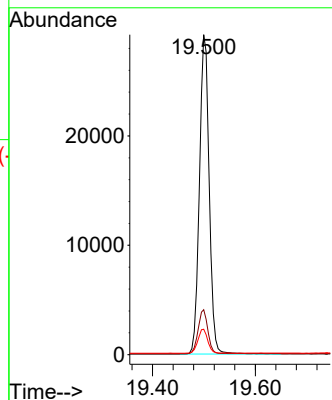
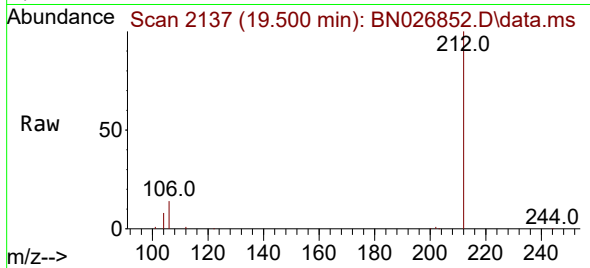




#27
Fluoranthene-d10
Concen: 108.101 ng
RT: 19.500 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

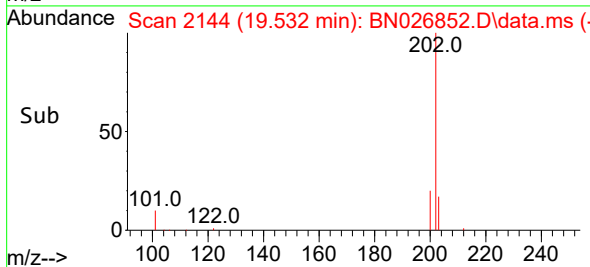
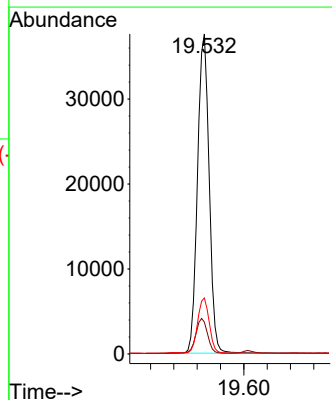
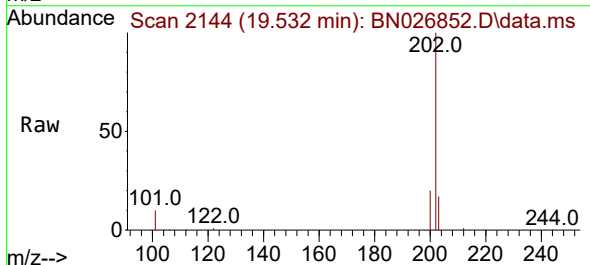
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

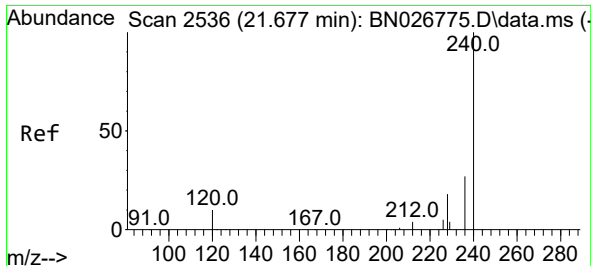
Tgt Ion:212 Resp: 38675
Ion Ratio Lower Upper
212 100
106 13.7 11.7 17.5
104 7.7 6.4 9.6



#28
Fluoranthene
Concen: 103.046 ng
RT: 19.532 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion:202 Resp: 51922
Ion Ratio Lower Upper
202 100
101 11.1 9.2 13.8
203 17.2 13.7 20.5

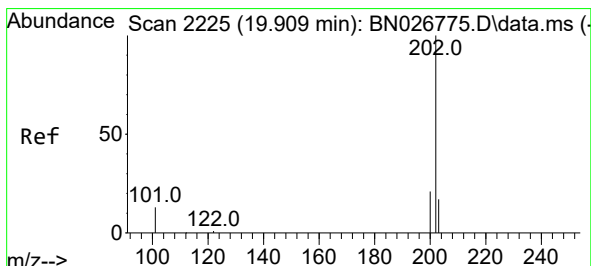
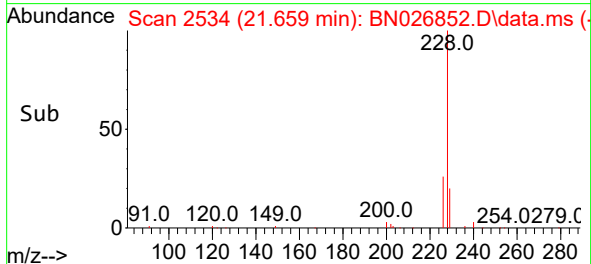
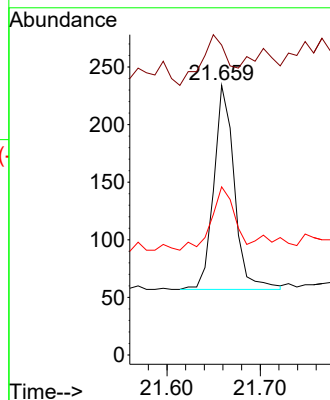
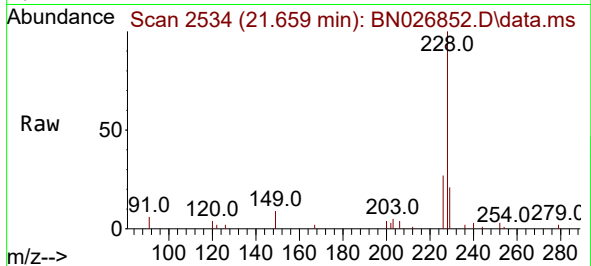




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.659 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

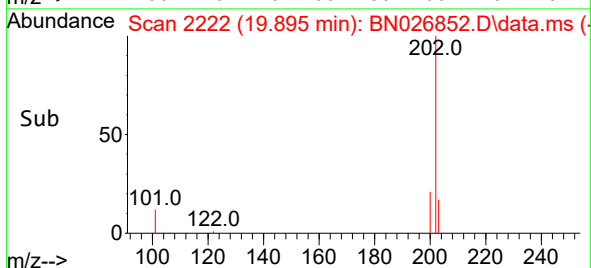
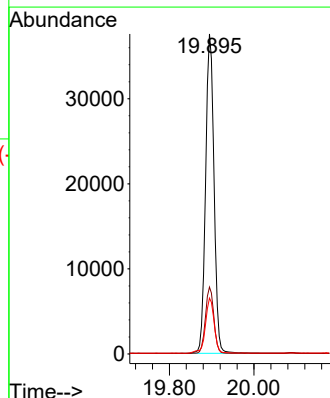
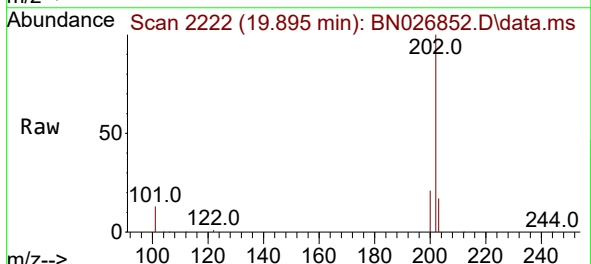
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

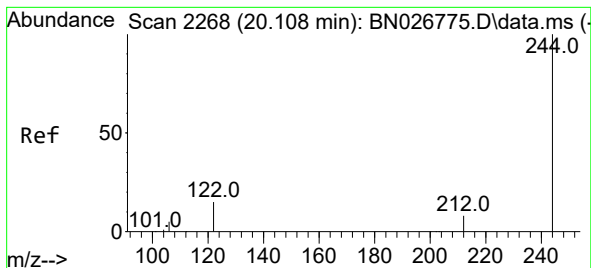
Tgt Ion:240 Resp: 270
Ion Ratio Lower Upper
240 100
120 115.0 9.2 13.8#
236 62.4 21.9 32.9#



#30
Pyrene
Concen: 44.497 ng
RT: 19.895 min Scan# 2222
Delta R.T. -0.005 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion:202 Resp: 51915
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 17.7 14.2 21.2





#31

Terphenyl-d14

Concen: 50.147 ng

RT: 20.090 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN026852.D

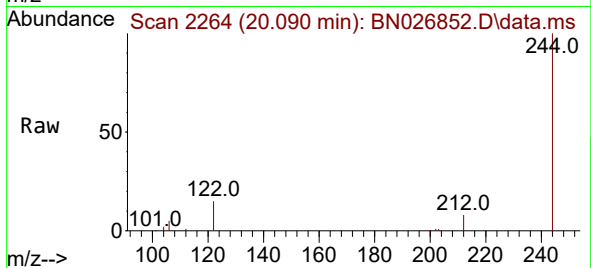
Acq: 08 Aug 2023 16:49

Instrument :

BNA_N

ClientSampleId :

BUILDING-B-21-(0-5)MSD



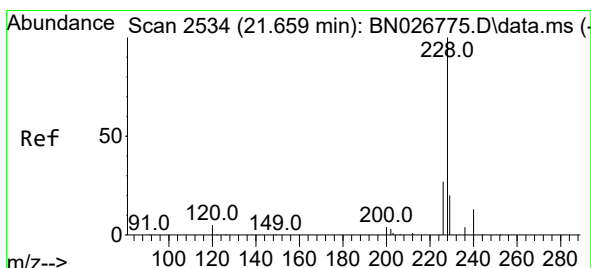
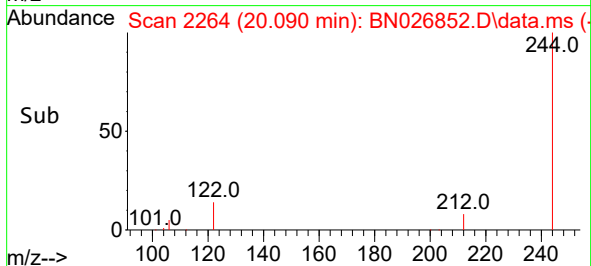
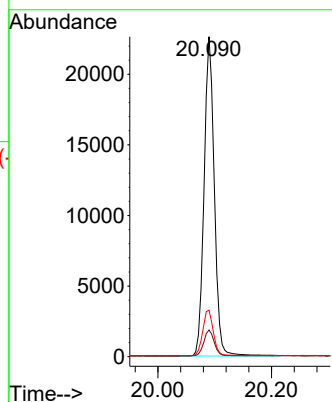
Tgt Ion:244 Resp: 28232

Ion Ratio Lower Upper

244 100

212 8.3 7.0 10.4

122 14.6 12.3 18.5



#32

Benzo(a)anthracene

Concen: 40.867 ng

RT: 21.641 min Scan# 2532

Delta R.T. -0.009 min

Lab File: BN026852.D

Acq: 08 Aug 2023 16:49

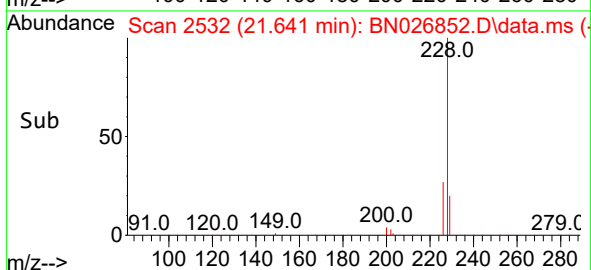
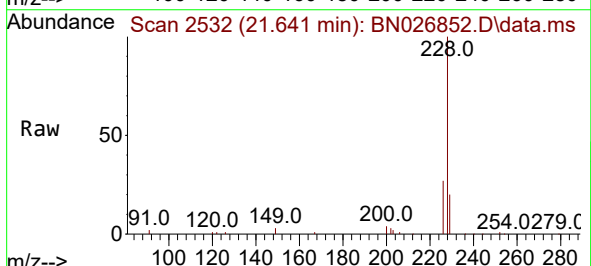
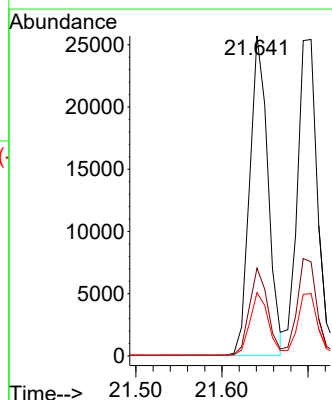
Tgt Ion:228 Resp: 37891

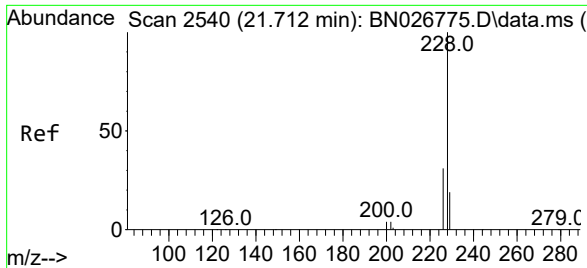
Ion Ratio Lower Upper

228 100

226 27.5 21.9 32.9

229 19.8 15.8 23.8





#33

Chrysene

Concen: 40.199 ng

RT: 21.703 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN026852.D

Acq: 08 Aug 2023 16:49

Instrument :

BNA_N

ClientSampleId :

BUILDING-B-21-(0-5)MSD

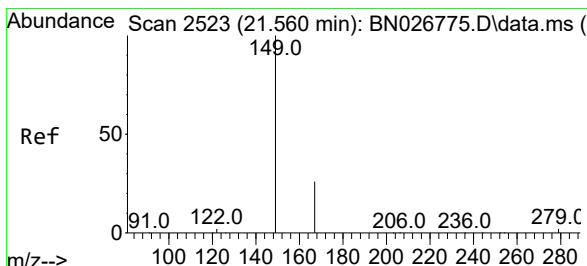
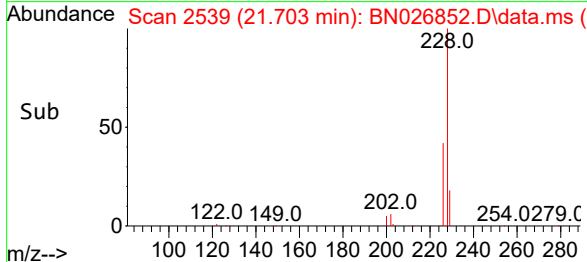
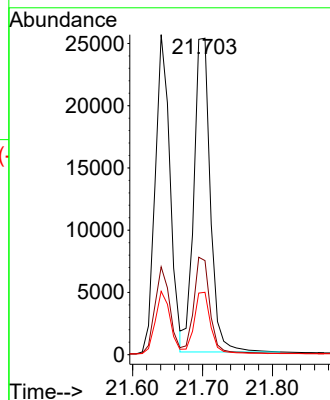
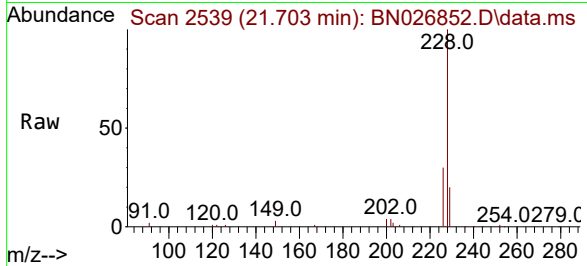
Tgt Ion:228 Resp: 41203

Ion Ratio Lower Upper

228 100

226 29.7 24.6 36.8

229 19.7 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 84.554 ng

RT: 21.533 min Scan# 2520

Delta R.T. -0.009 min

Lab File: BN026852.D

Acq: 08 Aug 2023 16:49

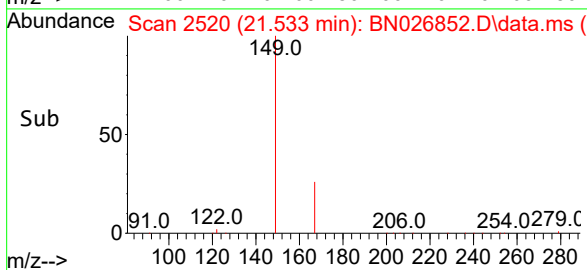
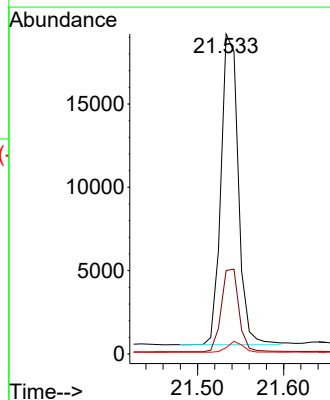
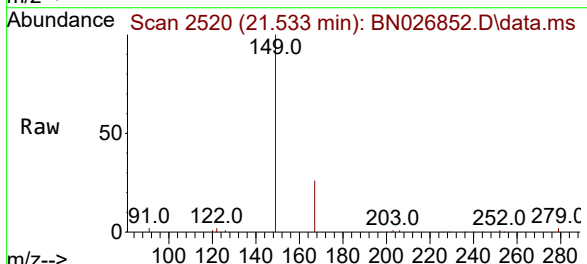
Tgt Ion:149 Resp: 25973

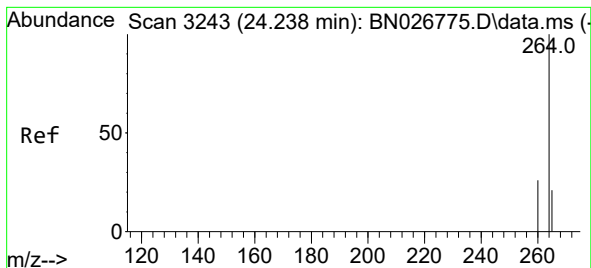
Ion Ratio Lower Upper

149 100

167 26.9 20.8 31.2

279 3.4 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.218 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN026852.D

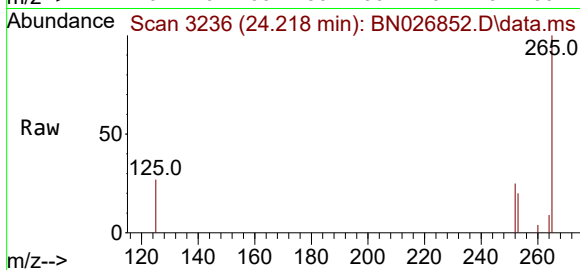
Acq: 08 Aug 2023 16:49

Instrument :

BNA_N

ClientSampleId :

BUILDING-B-21-(0-5)MSD



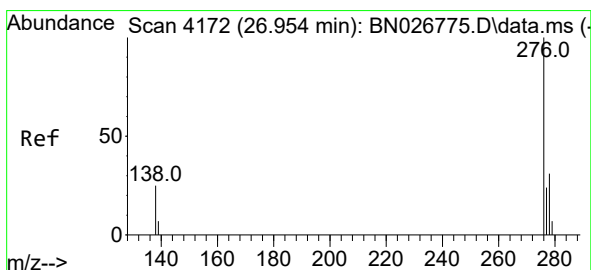
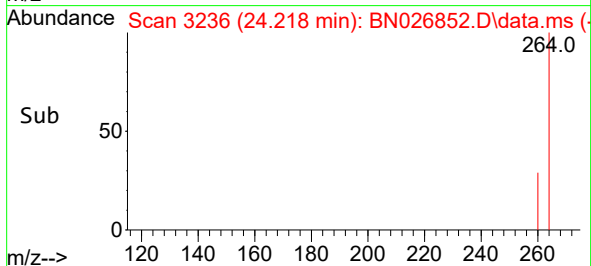
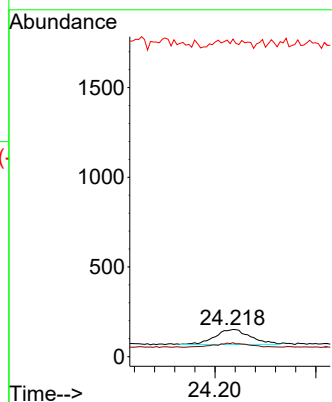
Tgt Ion:264 Resp: 207

Ion Ratio Lower Upper

264 100

260 51.0 21.0 31.6#

265 1172.8 22.6 33.8#



#36

Indeno(1,2,3-cd)pyrene

Concen: 41.545 ng

RT: 26.919 min Scan# 4160

Delta R.T. -0.012 min

Lab File: BN026852.D

Acq: 08 Aug 2023 16:49

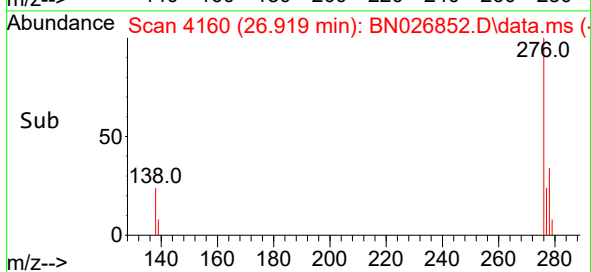
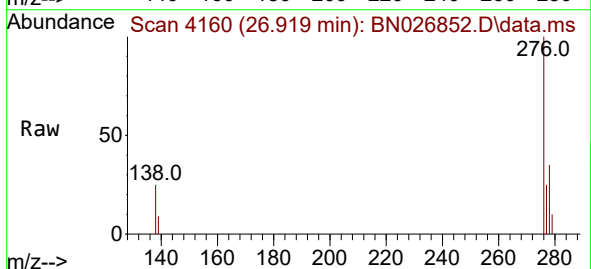
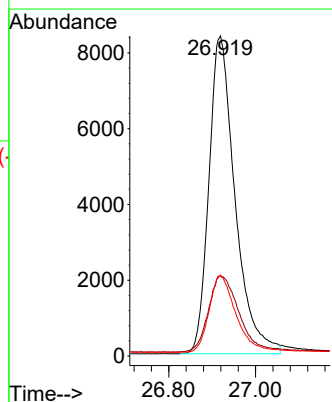
Tgt Ion:276 Resp: 35092

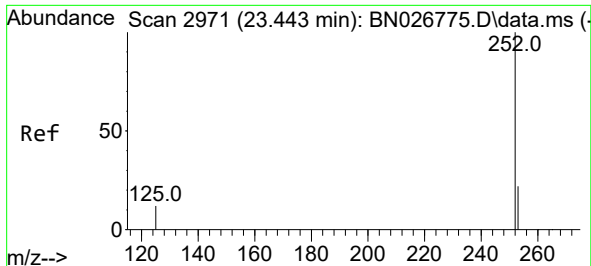
Ion Ratio Lower Upper

276 100

138 27.7 22.8 34.2

277 25.0 19.9 29.9

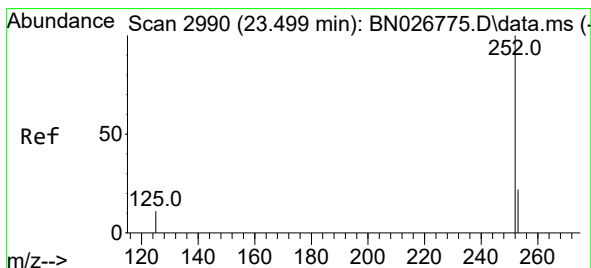
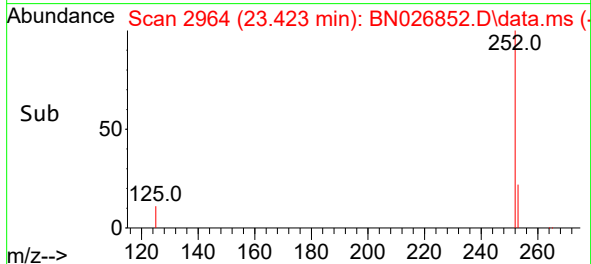
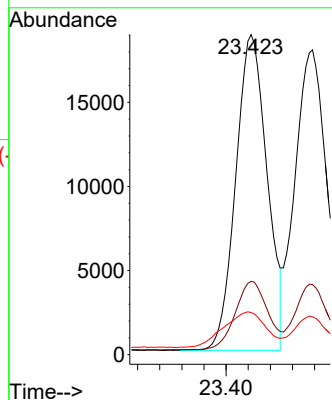
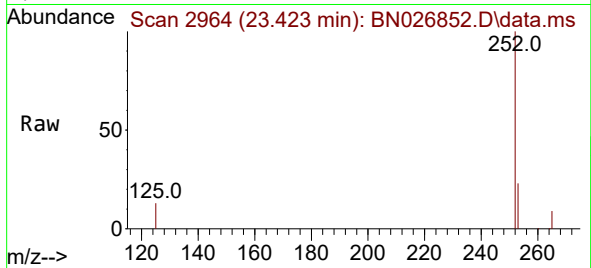




#37
Benzo(b)fluoranthene
Concen: 45.228 ng
RT: 23.423 min Scan# 2971
Delta R.T. -0.009 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

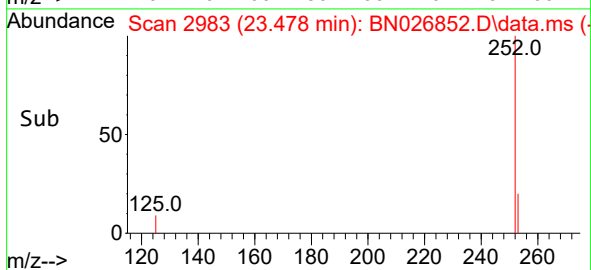
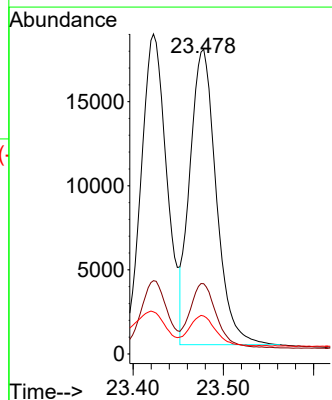
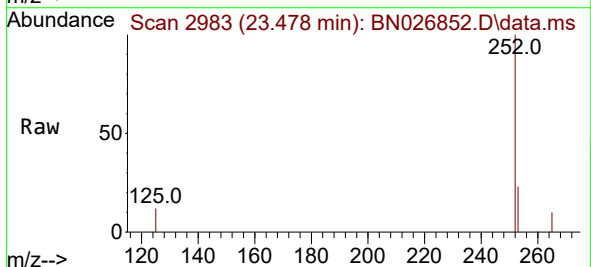
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MSD

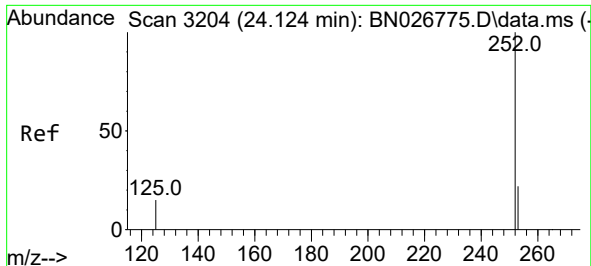
Tgt Ion:252 Resp: 36838
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.8
125 13.2 10.8 16.2



#38
Benzo(k)fluoranthene
Concen: 42.575 ng
RT: 23.478 min Scan# 2983
Delta R.T. -0.006 min
Lab File: BN026852.D
Acq: 08 Aug 2023 16:49

Tgt Ion:252 Resp: 35628
Ion Ratio Lower Upper
252 100
253 23.1 18.0 27.0
125 12.4 9.4 14.2





#39

Benzo(a)pyrene

Concen: 47.094 ng

RT: 24.101 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN026852.D

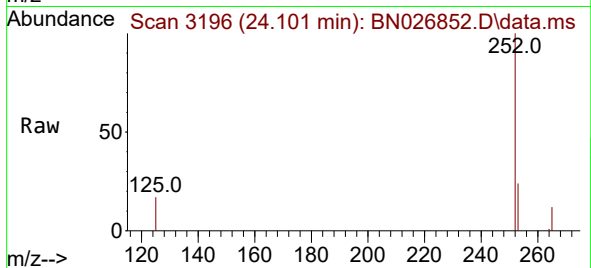
Acq: 08 Aug 2023 16:49

Instrument :

BNA_N

ClientSampleId :

BUILDING-B-21-(0-5)MSD



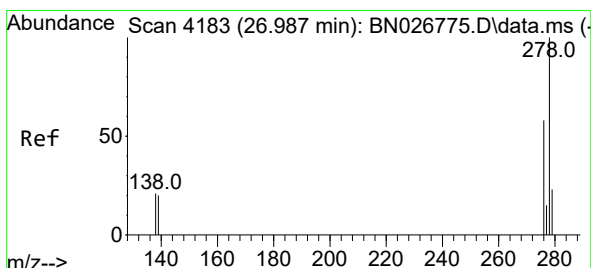
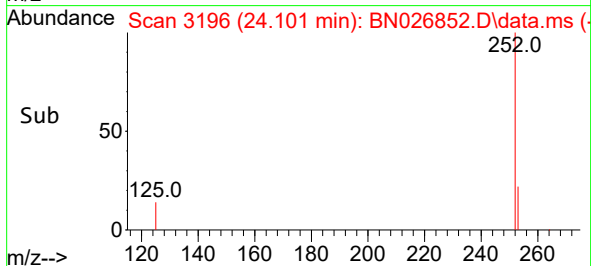
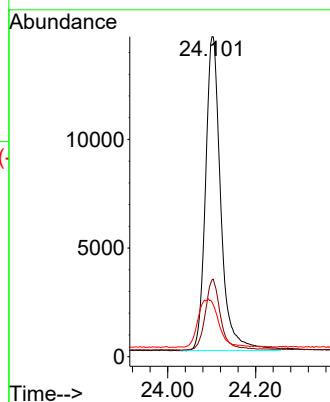
Tgt Ion:252 Resp: 34978

Ion Ratio Lower Upper

252 100

253 24.0 18.5 27.7

125 17.0 12.7 19.1



#40

Dibenzo(a,h)anthracene

Concen: 41.805 ng

RT: 26.948 min Scan# 4170

Delta R.T. -0.018 min

Lab File: BN026852.D

Acq: 08 Aug 2023 16:49

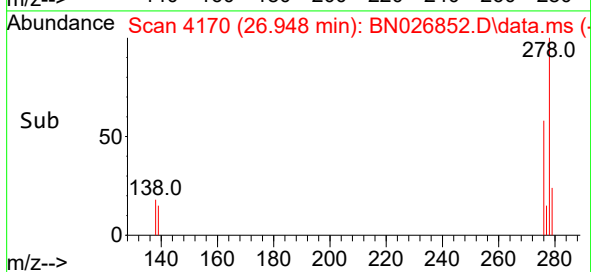
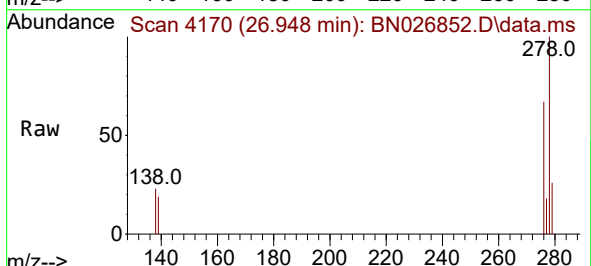
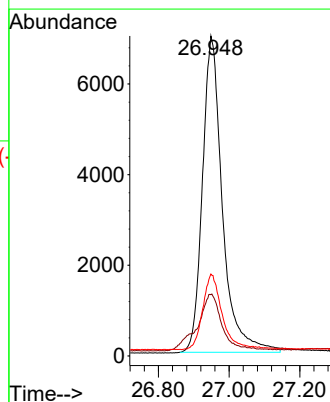
Tgt Ion:278 Resp: 27428

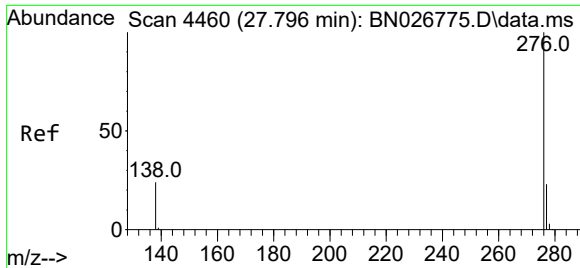
Ion Ratio Lower Upper

278 100

139 19.2 16.8 25.2

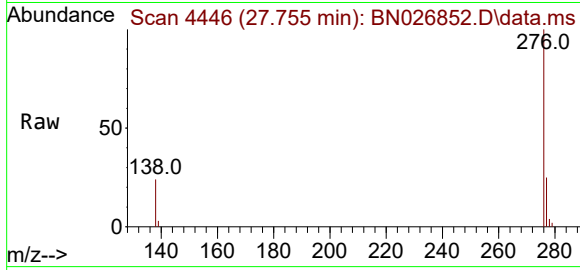
279 25.6 19.5 29.3





#41
 Benzo(g,h,i)perylene
 Concen: 36.653 ng
 RT: 27.755 min Scan# 44
 Delta R.T. -0.015 min
 Lab File: BN026852.D
 Acq: 08 Aug 2023 16:49

Instrument :
 BNA_N
 ClientSampleId :
 BUILDING-B-21-(0-5)MSD



Tgt Ion:	276	Resp:	28465
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.1	28.7
138	24.3	19.8	29.6

