

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
 Data File : BN026885.D
 Acq On : 10 Aug 2023 16:08
 Operator : MA/JU
 Sample : 03862-04MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BUILDING-B-11-(10-15)MS

Quant Time: Aug 11 02:13:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 01:57:19 2023
 Response via : Initial Calibration

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

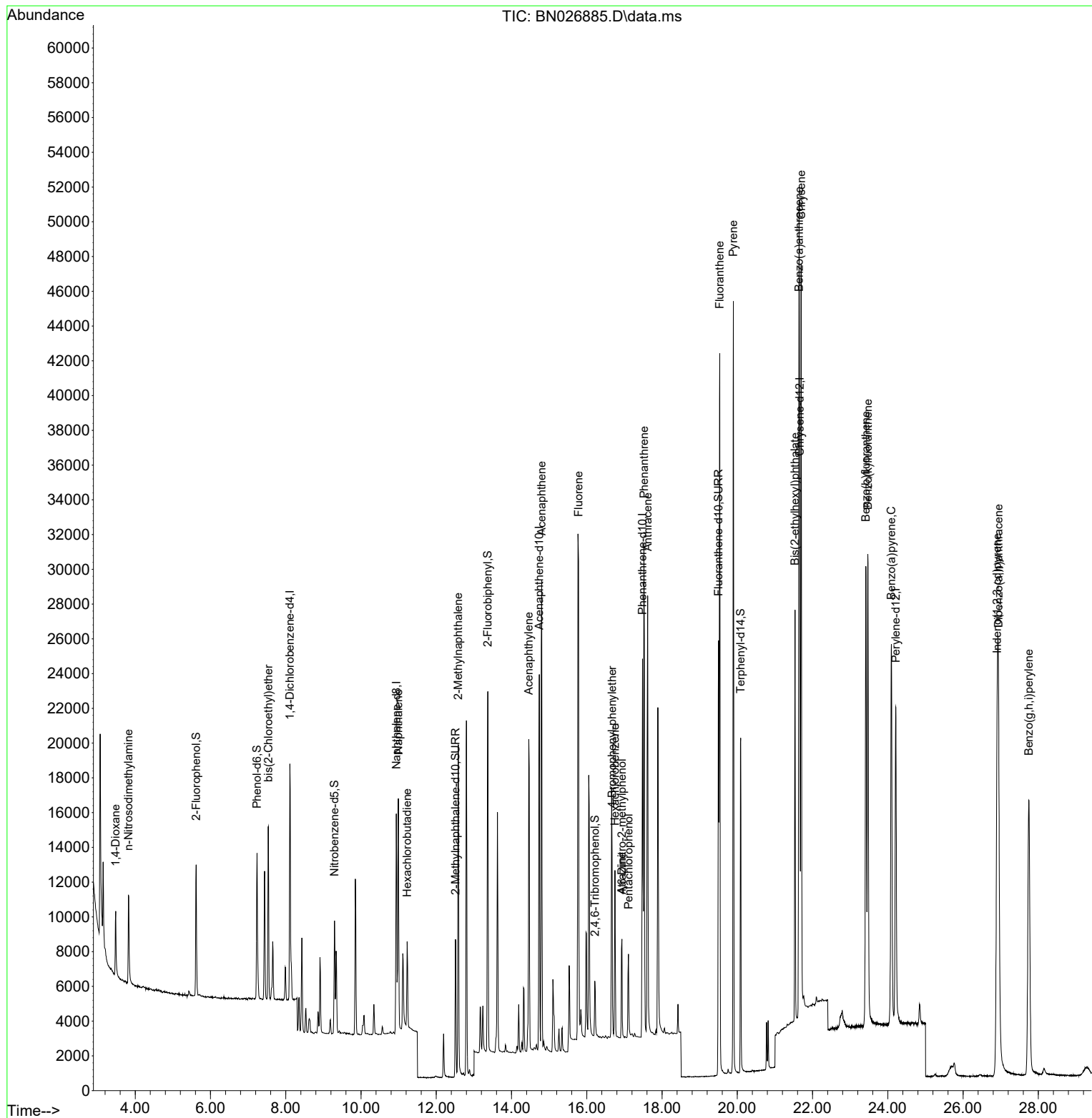
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	6761	0.400	ng	0.00
7) Naphthalene-d8	10.938	136	17305	0.400	ng	0.00
13) Acenaphthene-d10	14.737	164	12312	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	28743	0.400	ng	0.00
29) Chrysene-d12	21.659	240	25825	0.400	ng	0.00
35) Perylene-d12	24.212	264	28882	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	6786	0.356	ng	0.00
5) Phenol-d6	7.235	99	8383	0.356	ng	0.00
8) Nitrobenzene-d5	9.294	82	5405	0.370	ng	0.00
11) 2-Methylnaphthalene-d10	12.510	152	11097	0.403	ng	0.00
14) 2,4,6-Tribromophenol	16.214	330	2016	0.308	ng	-0.01
15) 2-Fluorobiphenyl	13.368	172	18113	0.396	ng	0.00
27) Fluoranthene-d10	19.500	212	28501	0.387	ng	0.00
31) Terphenyl-d14	20.090	244	20122	0.373	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.480	88	2840	0.391	ng	98
3) n-Nitrosodimethylamine	3.819	42	3174	0.392	ng	97
6) bis(2-Chloroethyl)ether	7.539	93	7710	0.390	ng	100
9) Naphthalene	10.992	128	17837	0.392	ng	99
10) Hexachlorobutadiene	11.226	225	3854	0.414	ng	# 100
12) 2-Methylnaphthalene	12.585	142	14280	0.401	ng	100
16) Acenaphthylene	14.459	152	21951	0.374	ng	100
17) Acenaphthene	14.801	154	14243	0.392	ng	99
18) Fluorene	15.780	166	19365	0.397	ng	99
20) 4,6-Dinitro-2-methylph...	16.934	198	193	0.428	ng	# 56
21) 4-Bromophenyl-phenylether	16.673	248	6293	0.383	ng	99
22) Hexachlorobenzene	16.748	284	6981	0.398	ng	98
23) Atrazine	16.934	200	5125	0.351	ng	99
24) Pentachlorophenol	17.108	266	2645	0.299	ng	98
25) Phenanthrene	17.517	178	32258	0.390	ng	100
26) Anthracene	17.617	178	27891	0.362	ng	100
28) Fluoranthene	19.532	202	37950	0.388	ng	100
30) Pyrene	19.895	202	39386	0.396	ng	100
32) Benzo(a)anthracene	21.641	228	35328	0.379	ng	99
33) Chrysene	21.695	228	37410	0.398	ng	99
34) Bis(2-ethylhexyl)phtha...	21.533	149	20501	0.305	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.905	276	46844	0.396	ng	99
37) Benzo(b)fluoranthene	23.417	252	38136	0.395	ng	99
38) Benzo(k)fluoranthene	23.469	252	38719	0.390	ng	99
39) Benzo(a)pyrene	24.095	252	37927	0.392	ng	99
40) Dibenzo(a,h)anthracene	26.940	278	37093	0.394	ng	99
41) Benzo(g,h,i)perylene	27.747	276	39803	0.393	ng	99

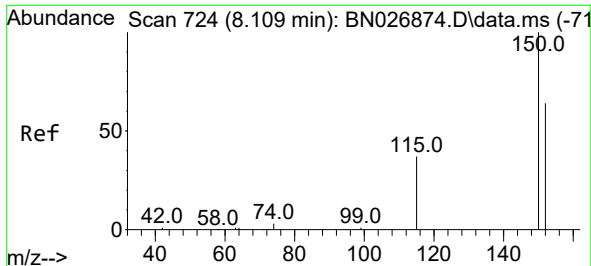
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
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ClientSampleId :
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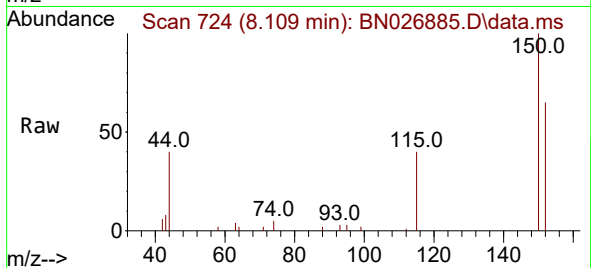
Quant Time: Aug 11 02:13:02 2023
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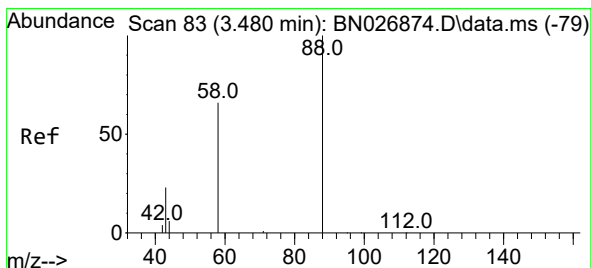
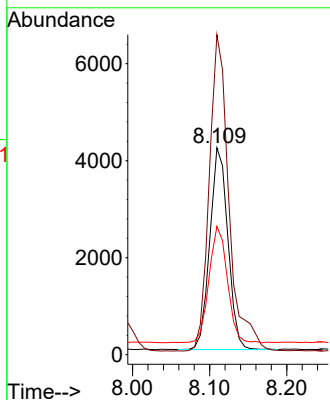
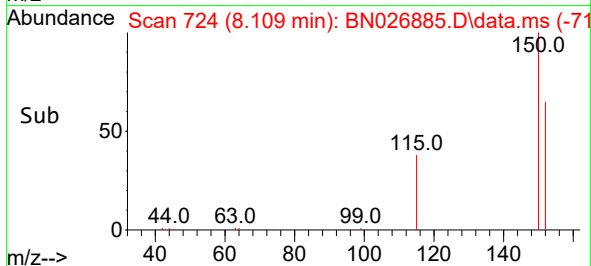


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.109 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN026885.D
 Acq: 10 Aug 2023 16:08

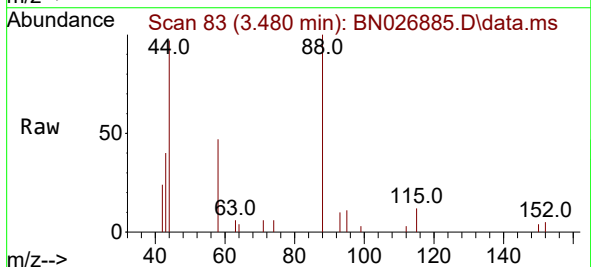
Instrument :
 BNA_N
 ClientSampleId :
 BUILDING-B-11-(10-15)MS



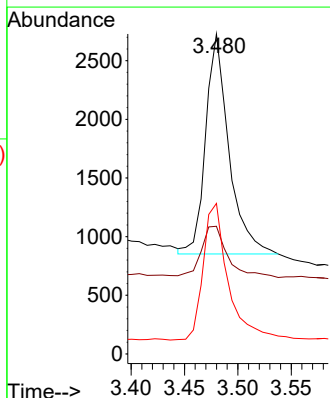
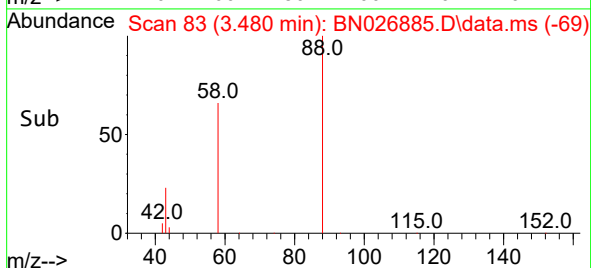
Tgt Ion:152 Resp: 6761
 Ion Ratio Lower Upper
 152 100
 150 154.7 123.8 185.6
 115 62.0 49.7 74.5

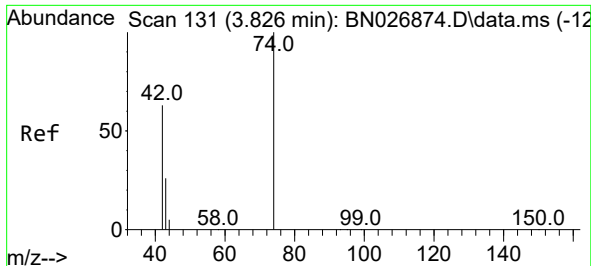


#2
 1,4-Dioxane
 Concen: 0.391 ng
 RT: 3.480 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BN026885.D
 Acq: 10 Aug 2023 16:08



Tgt Ion: 88 Resp: 2840
 Ion Ratio Lower Upper
 88 100
 43 26.4 19.2 28.8
 58 66.9 54.5 81.7

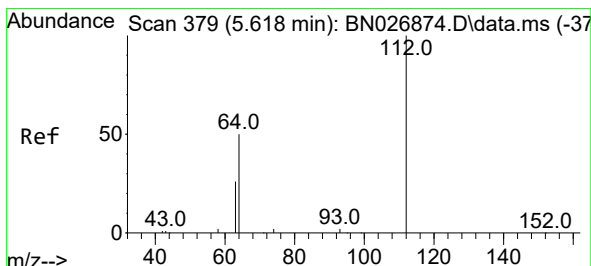
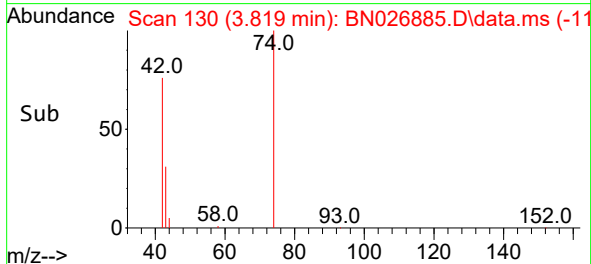
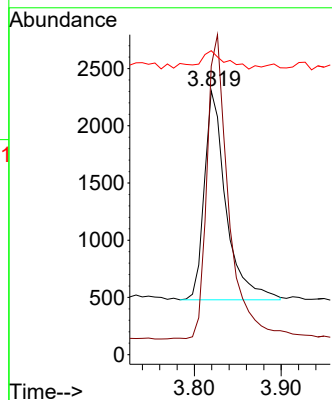
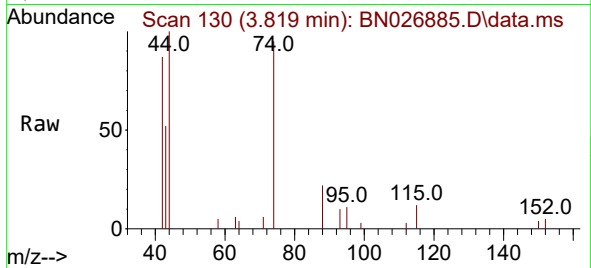




#3
n-Nitrosodimethylamine
Concen: 0.392 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

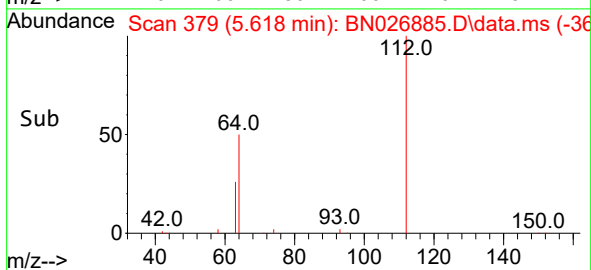
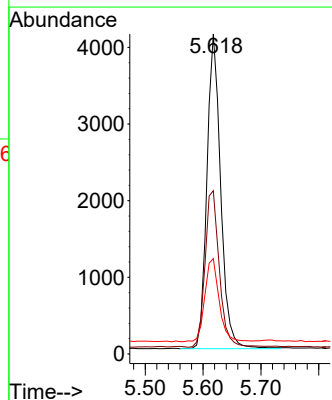
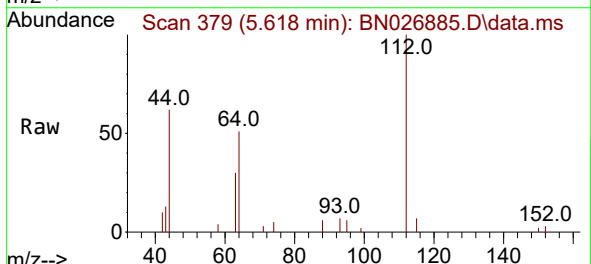
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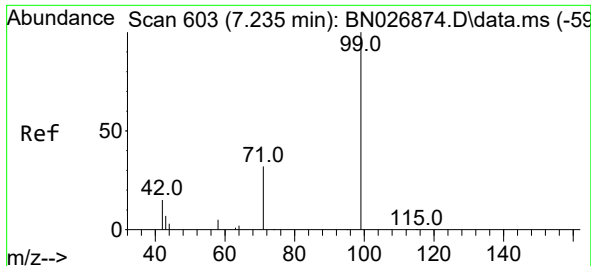
Tgt Ion: 42 Resp: 3174
Ion Ratio Lower Upper
42 100
74 144.9 119.4 179.2
44 11.5 8.7 13.1



#4
2-Fluorophenol
Concen: 0.356 ng
RT: 5.618 min Scan# 379
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Tgt Ion: 112 Resp: 6786
Ion Ratio Lower Upper
112 100
64 51.9 41.5 62.3
63 27.3 21.7 32.5

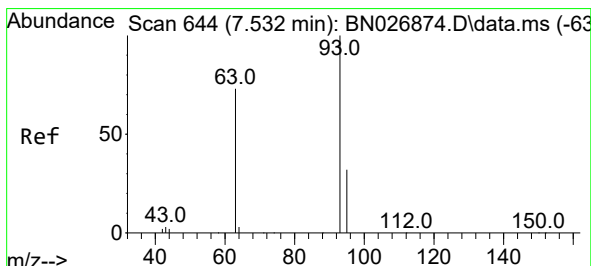
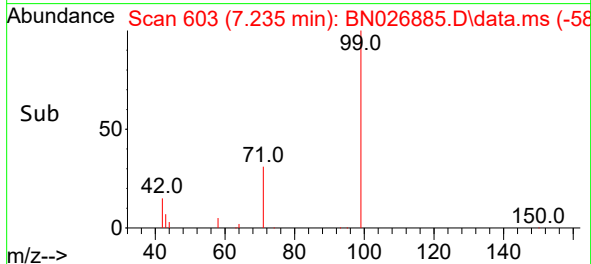
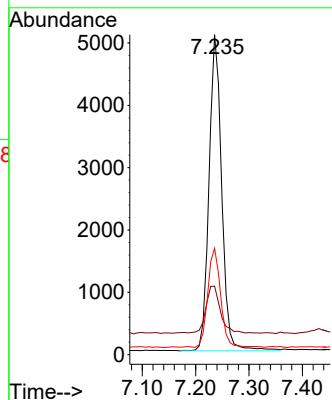
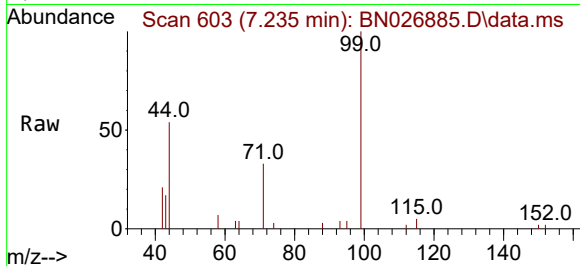




#5
Phenol-d6
Concen: 0.356 ng
RT: 7.235 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

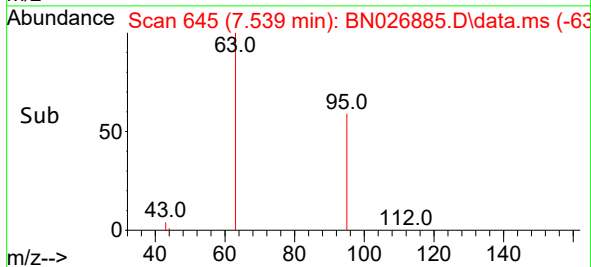
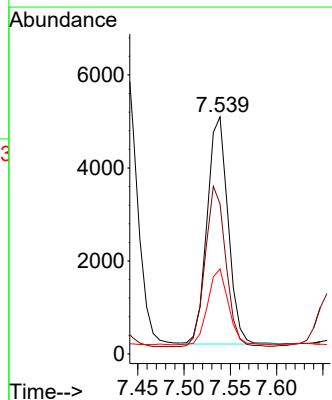
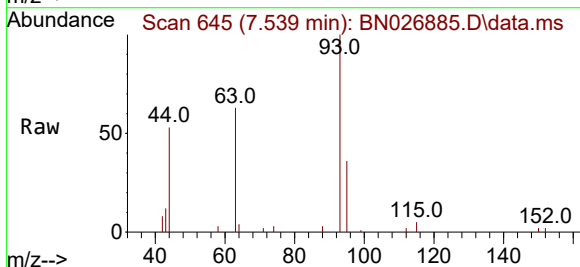
Instrument :
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ClientSampleId :
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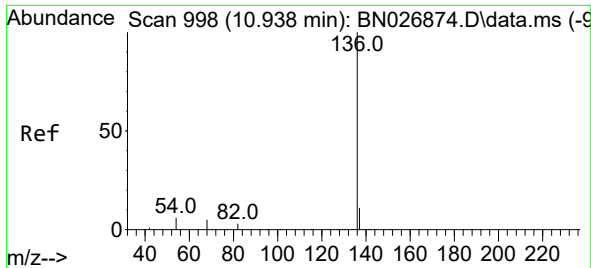
Tgt Ion: 99 Resp: 8383
Ion Ratio Lower Upper
99 100
42 17.0 13.6 20.4
71 31.8 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 7.539 min Scan# 645
Delta R.T. 0.007 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Tgt Ion: 93 Resp: 7710
Ion Ratio Lower Upper
93 100
63 69.2 55.0 82.4
95 32.8 26.2 39.2

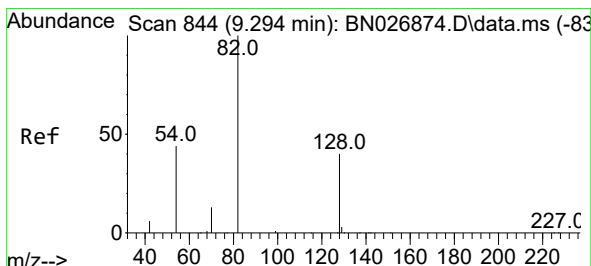
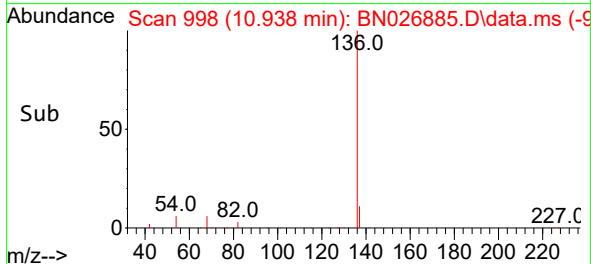
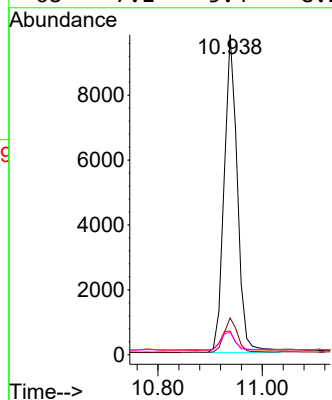
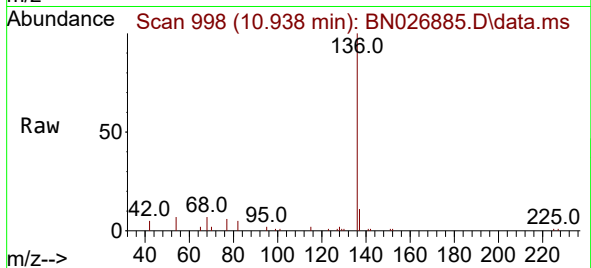




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.938 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

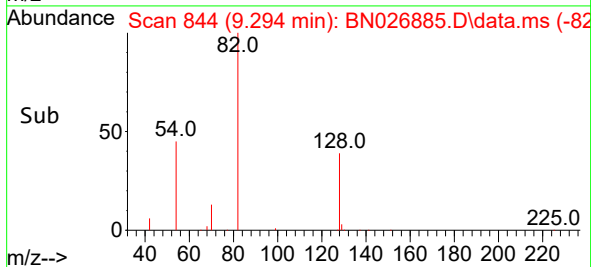
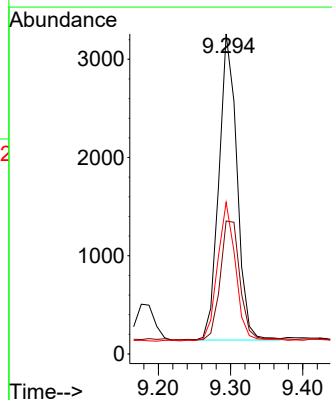
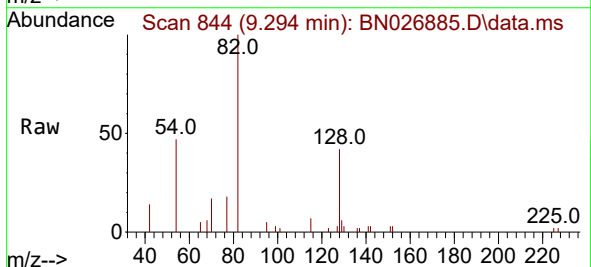
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-11-(10-15)MS

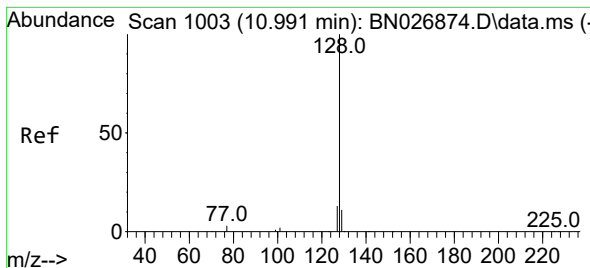
Tgt Ion:	136	Resp:	17305
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	7.4	5.5	8.3
68	7.1	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.370 ng
RT: 9.294 min Scan# 844
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Tgt Ion:	82	Resp:	5405
Ion	Ratio	Lower	Upper
82	100		
128	41.6	34.1	51.1
54	47.4	37.0	55.4





#9

Naphthalene

Concen: 0.392 ng

RT: 10.992 min Scan# 1003

Delta R.T. 0.000 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

Instrument :

BNA_N

ClientSampleId :

BUILDING-B-11-(10-15)MS

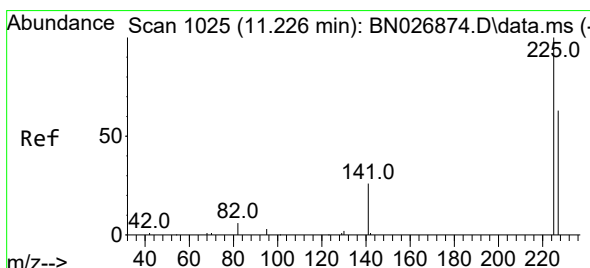
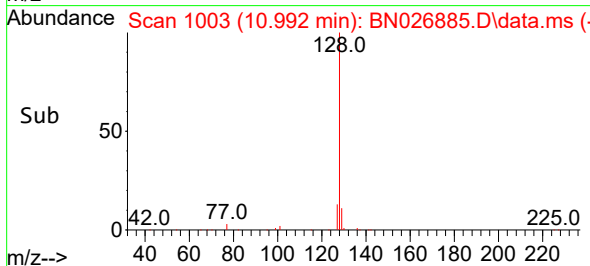
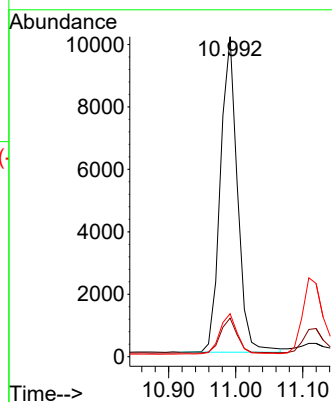
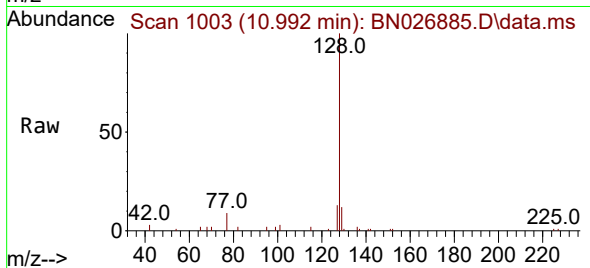
Tgt Ion:128 Resp: 17837

Ion Ratio Lower Upper

128 100

129 12.1 9.4 14.0

127 13.5 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.414 ng

RT: 11.226 min Scan# 1025

Delta R.T. 0.000 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

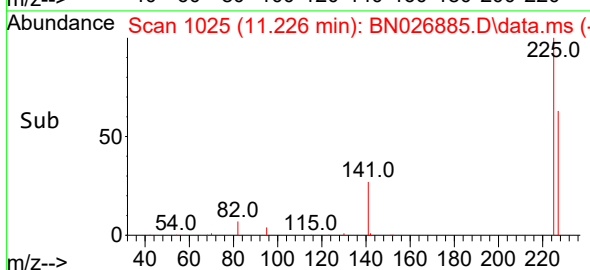
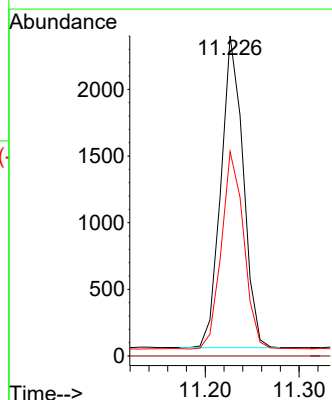
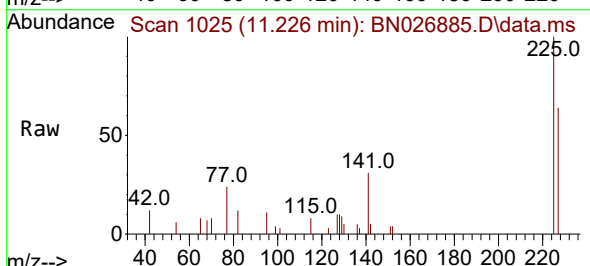
Tgt Ion:225 Resp: 3854

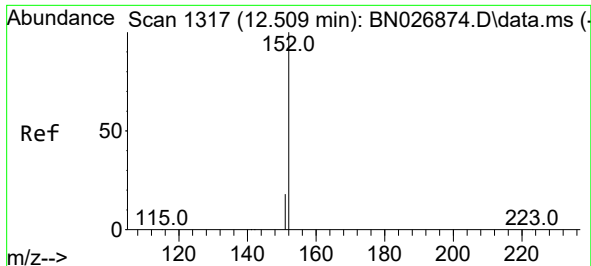
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 50.8 76.2

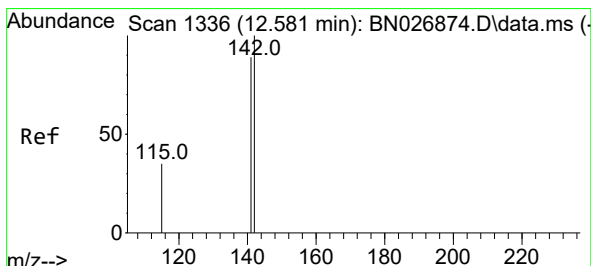
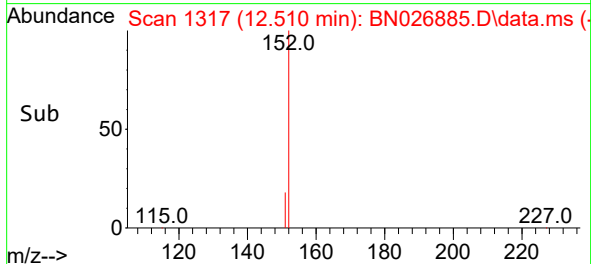
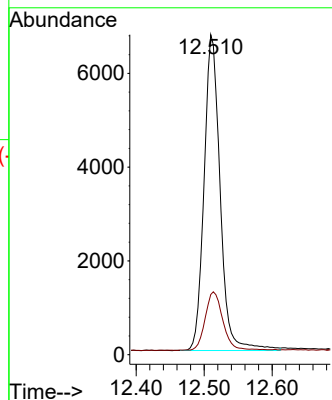
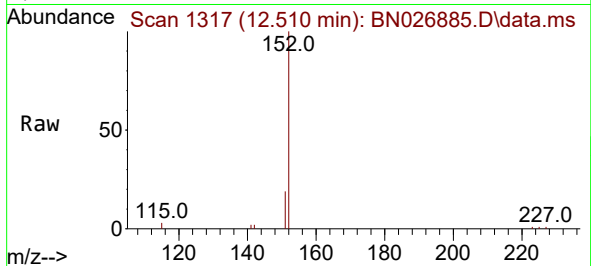




#11
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 12.510 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

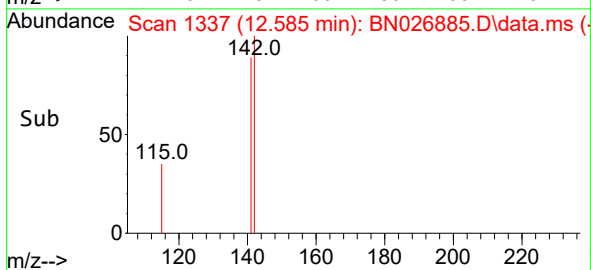
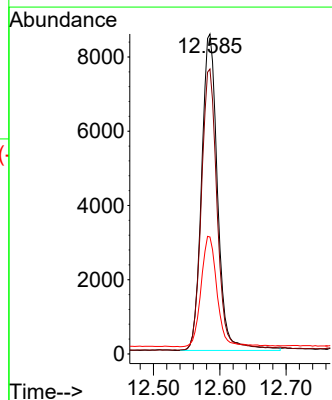
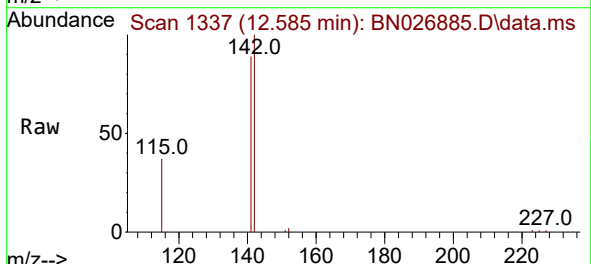
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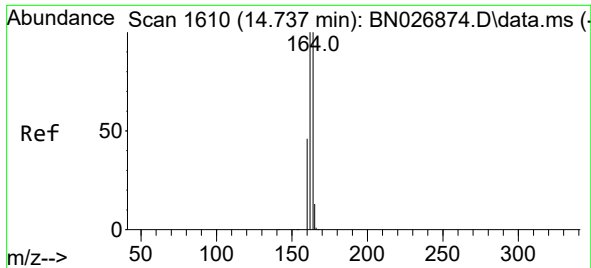
Tgt Ion:152 Resp: 11097
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.401 ng
RT: 12.585 min Scan# 1337
Delta R.T. 0.004 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Tgt Ion:142 Resp: 14280
Ion Ratio Lower Upper
142 100
141 89.0 71.0 106.6
115 36.5 29.4 44.2

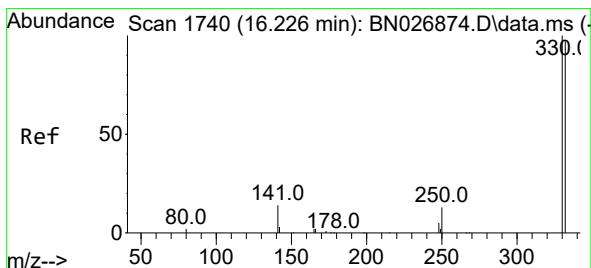
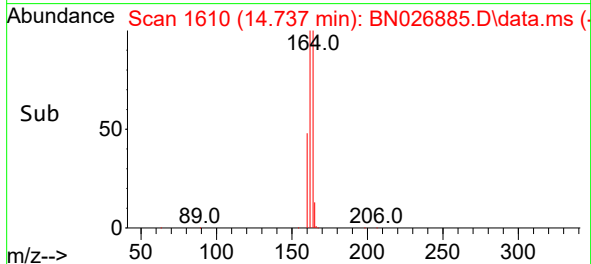
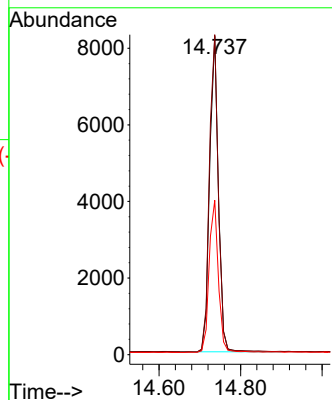
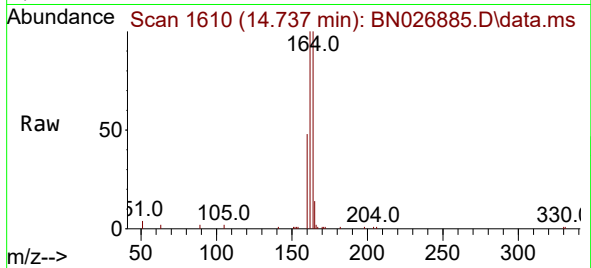




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.737 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

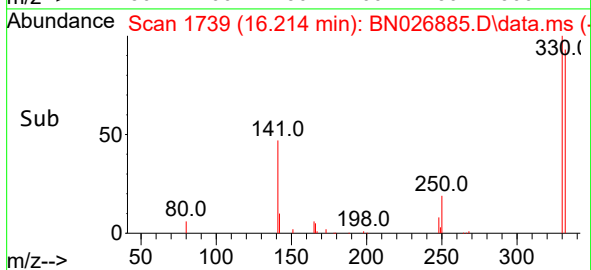
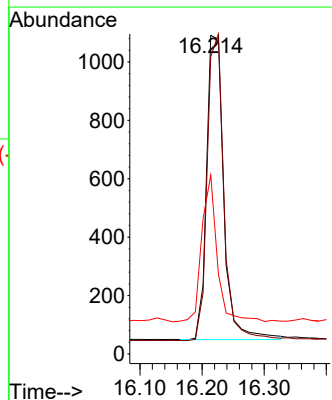
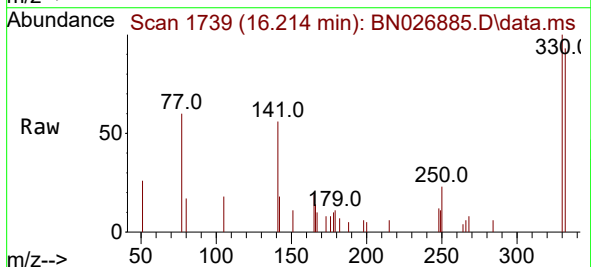
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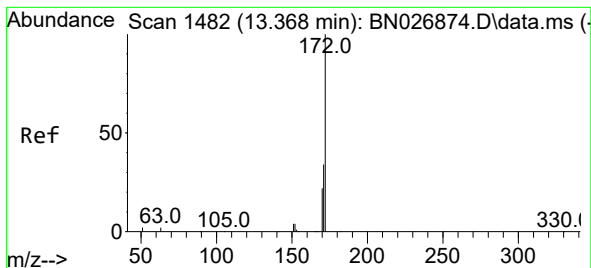
Tgt Ion:164 Resp: 12312
Ion Ratio Lower Upper
164 100
162 100.5 79.7 119.5
160 48.5 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.308 ng
RT: 16.214 min Scan# 1739
Delta R.T. -0.012 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Tgt Ion:330 Resp: 2016
Ion Ratio Lower Upper
330 100
332 97.5 76.6 114.8
141 42.8 32.3 48.5

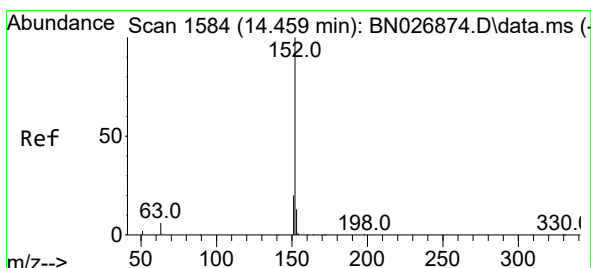
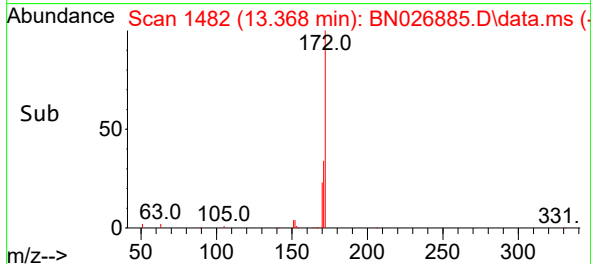
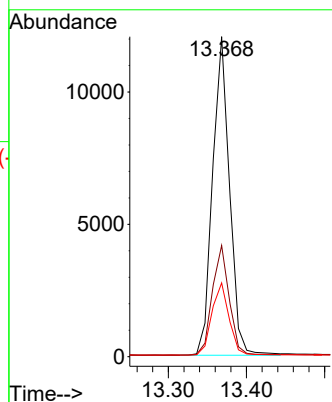
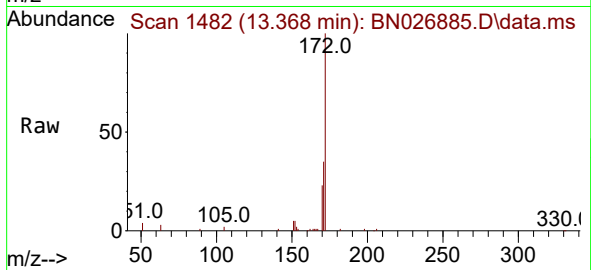




#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 13.368 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

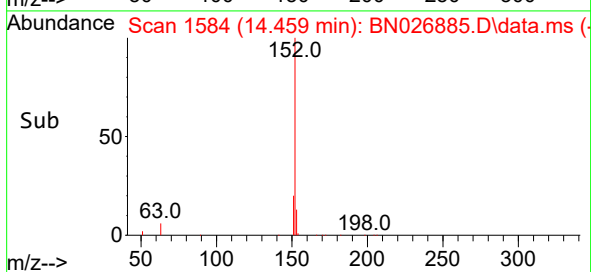
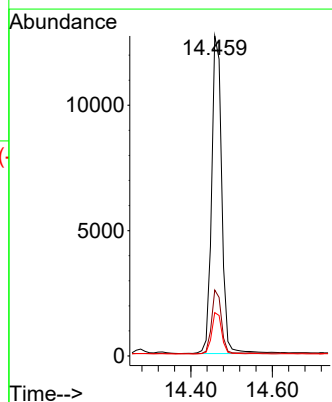
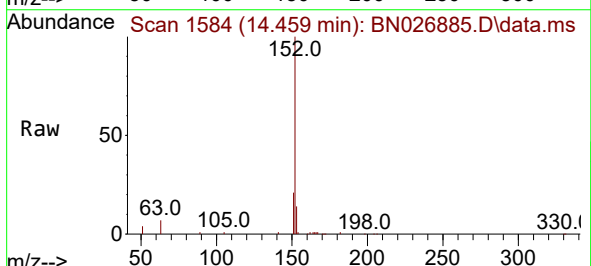
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-11-(10-15)MS

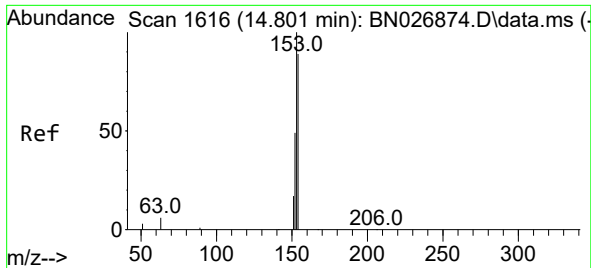
Tgt Ion:172 Resp: 18113
Ion Ratio Lower Upper
172 100
171 34.7 27.4 41.0
170 23.1 18.0 27.0



#16
Acenaphthylene
Concen: 0.374 ng
RT: 14.459 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Tgt Ion:152 Resp: 21951
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.1 10.5 15.7

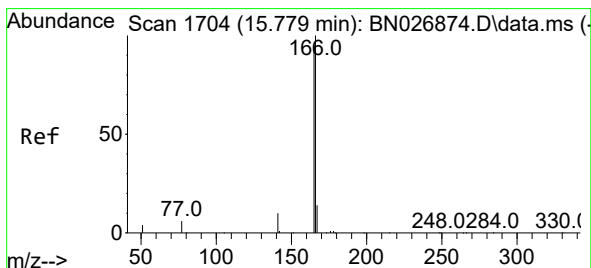
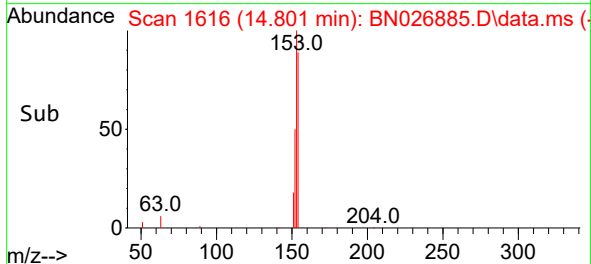
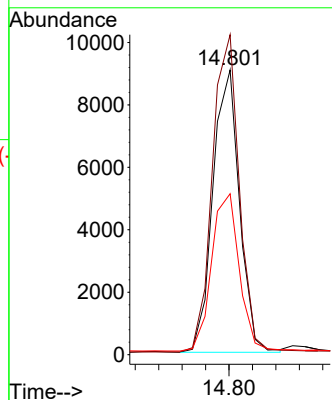
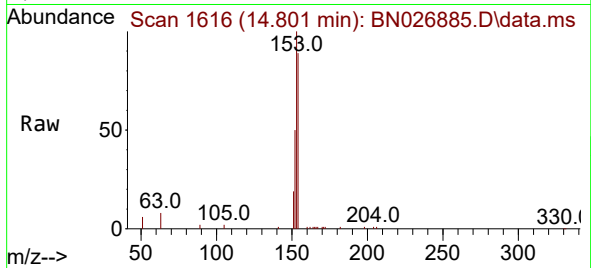




#17
Acenaphthene
Concen: 0.392 ng
RT: 14.801 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

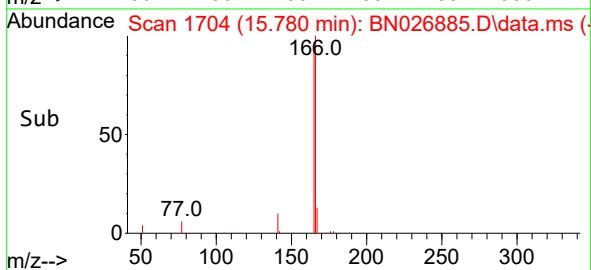
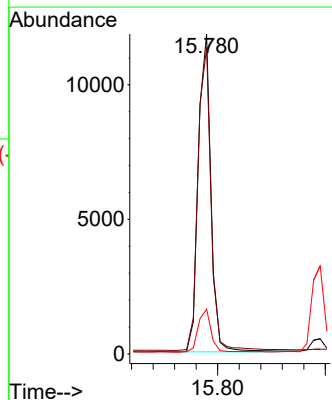
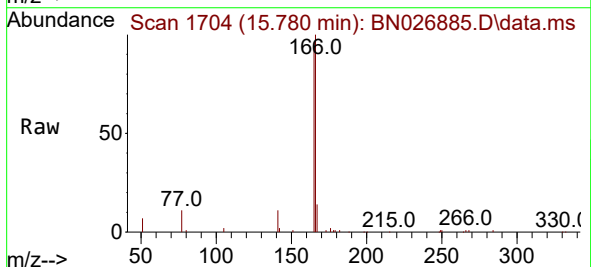
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-11-(10-15)MS

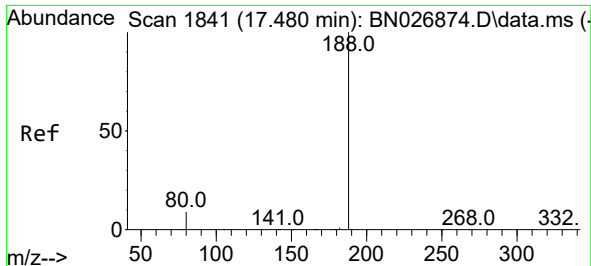
Tgt Ion:154 Resp: 14243
Ion Ratio Lower Upper
154 100
153 113.9 92.0 138.0
152 58.5 46.2 69.2



#18
Fluorene
Concen: 0.397 ng
RT: 15.780 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Tgt Ion:166 Resp: 19365
Ion Ratio Lower Upper
166 100
165 97.5 77.4 116.2
167 13.7 10.9 16.3

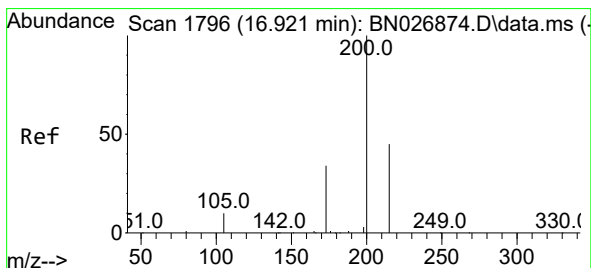
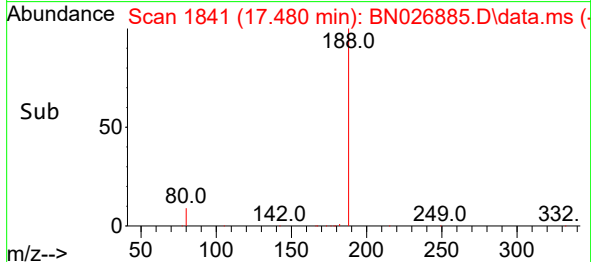
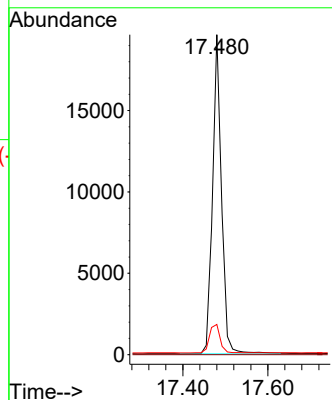
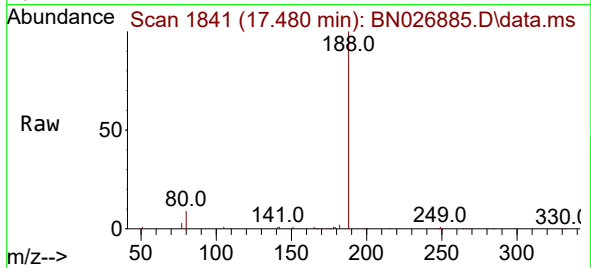




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

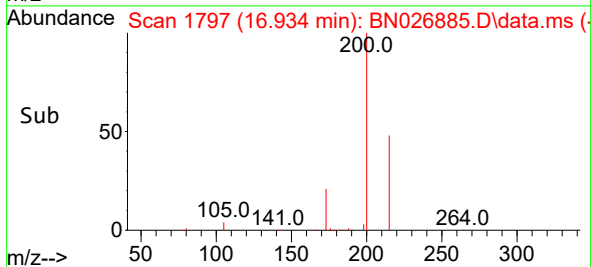
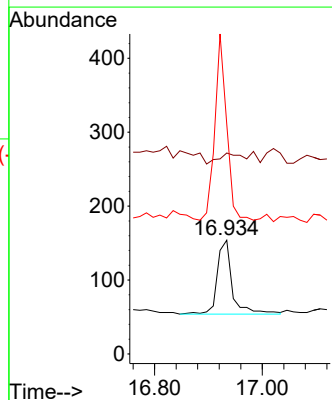
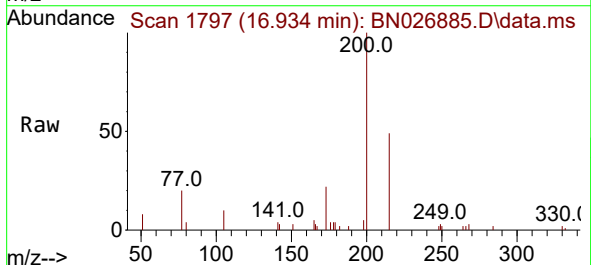
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-11-(10-15)MS

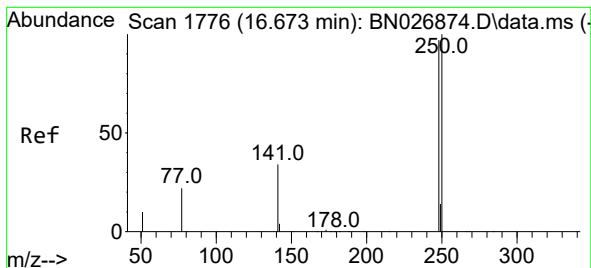
Tgt Ion:188 Resp: 28743
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.4 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.428 ng
RT: 16.934 min Scan# 1797
Delta R.T. 0.013 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Tgt Ion:198 Resp: 193
Ion Ratio Lower Upper
198 100
51 176.6 143.8 215.8
105 201.9 273.5 410.3#

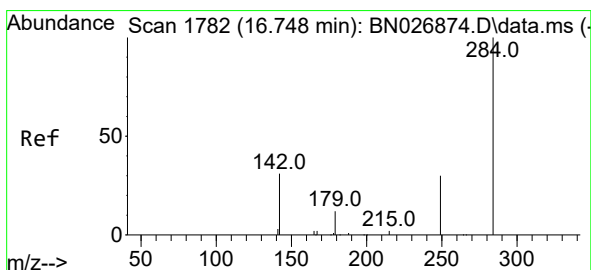
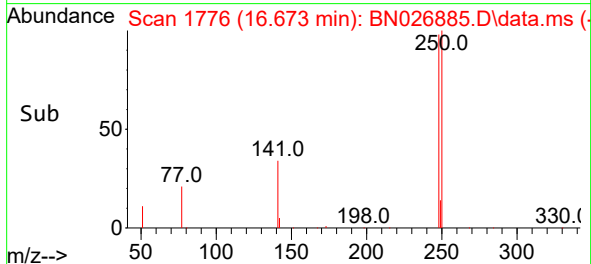
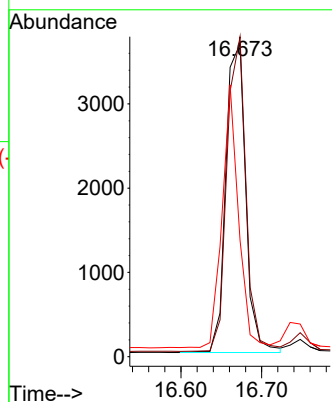
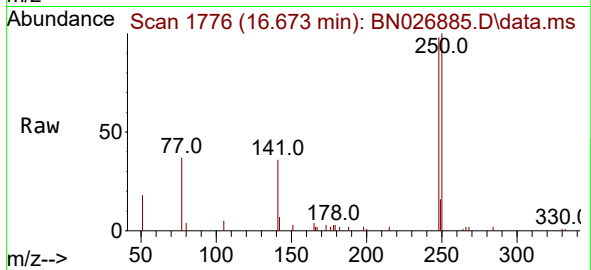




#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.673 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

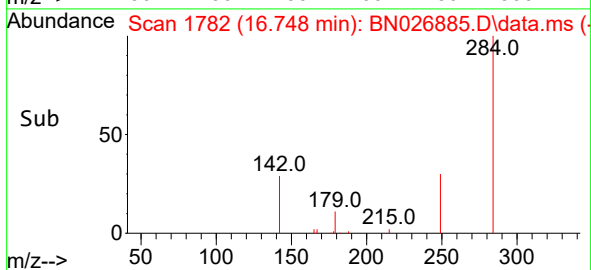
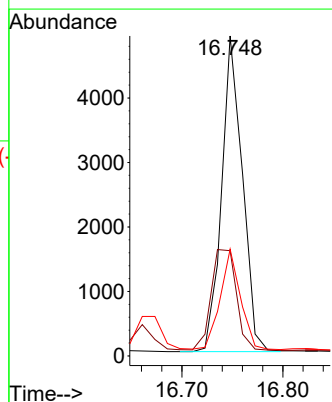
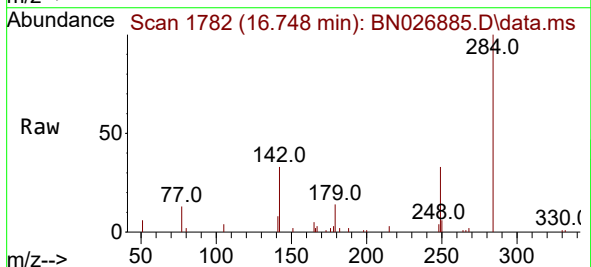
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-11-(10-15)MS

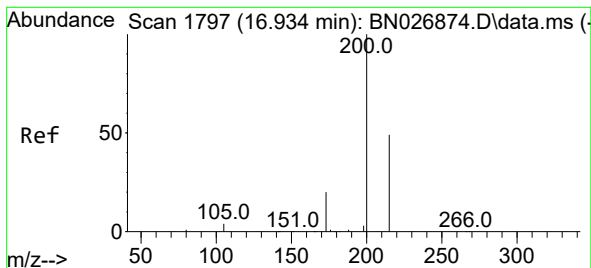
Tgt Ion:248 Resp: 6293
Ion Ratio Lower Upper
248 100
250 102.2 83.0 124.4
141 37.2 29.9 44.9



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.748 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Tgt Ion:284 Resp: 6981
Ion Ratio Lower Upper
284 100
142 38.8 30.0 45.0
249 31.1 24.4 36.6





#23

Atrazine

Concen: 0.351 ng

RT: 16.934 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

Instrument :

BNA_N

ClientSampleId :

BUILDING-B-11-(10-15)MS

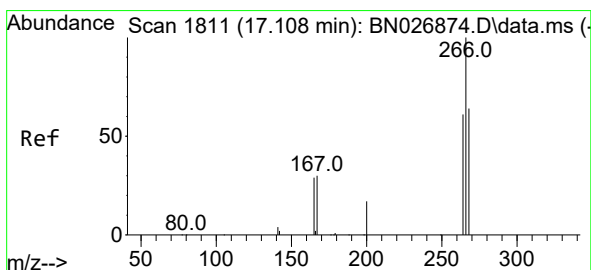
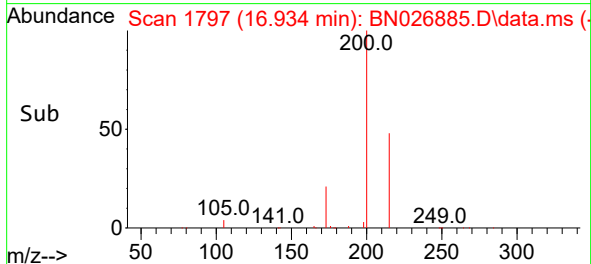
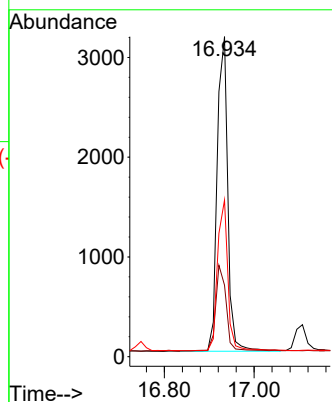
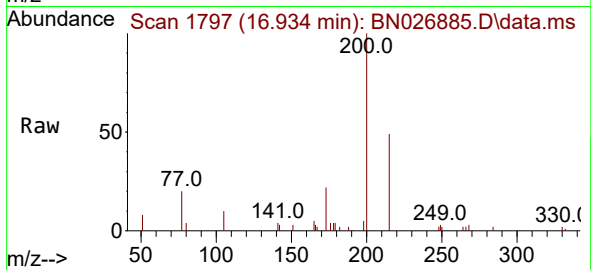
Tgt Ion:200 Resp: 5125

Ion Ratio Lower Upper

200 100

173 22.4 17.1 25.7

215 49.0 39.6 59.4



#24

Pentachlorophenol

Concen: 0.299 ng

RT: 17.108 min Scan# 1811

Delta R.T. 0.000 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

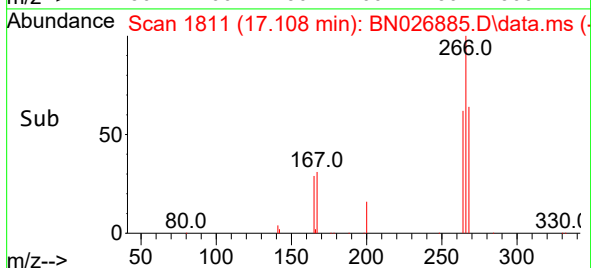
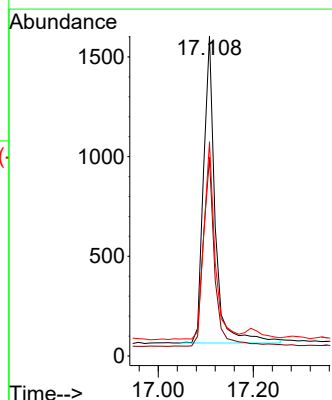
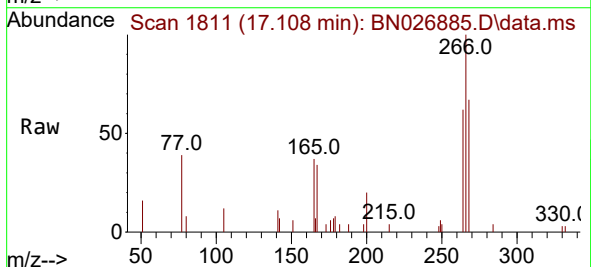
Tgt Ion:266 Resp: 2645

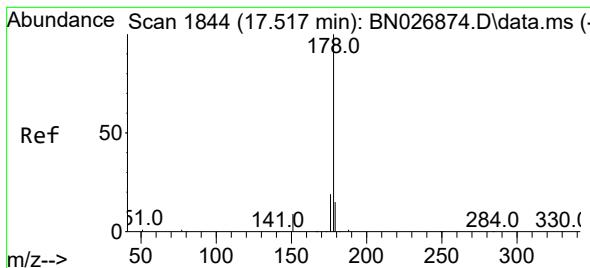
Ion Ratio Lower Upper

266 100

264 59.9 49.7 74.5

268 60.2 49.3 73.9





#25

Phenanthrene

Concen: 0.390 ng

RT: 17.517 min Scan# 1844

Delta R.T. 0.000 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

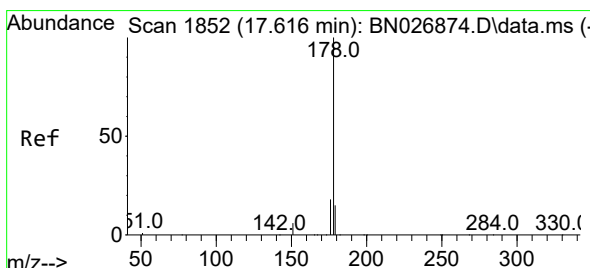
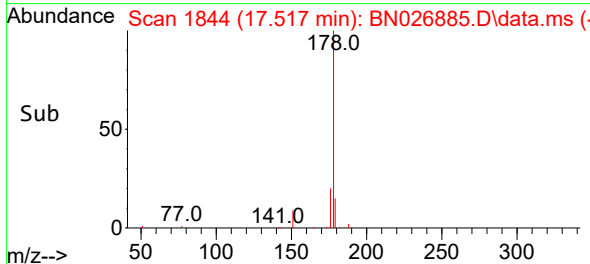
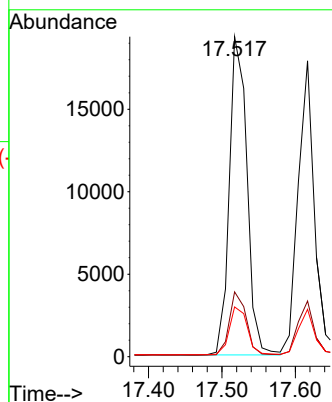
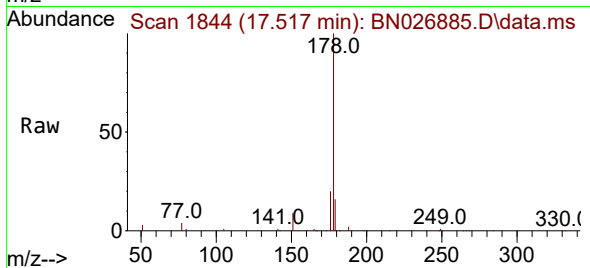
Instrument :

BNA_N

ClientSampleId :

BUILDING-B-11-(10-15)MS

Tgt Ion:	178	Resp:	32258
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.3	22.9
179	15.5	12.2	18.4



#26

Anthracene

Concen: 0.362 ng

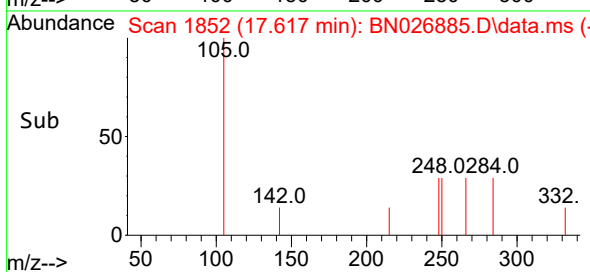
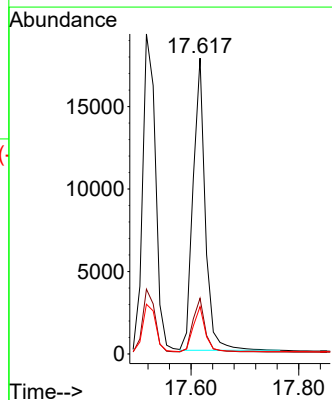
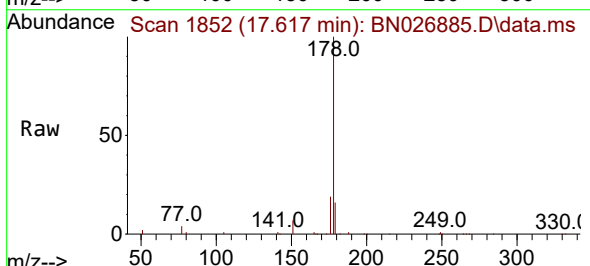
RT: 17.617 min Scan# 1852

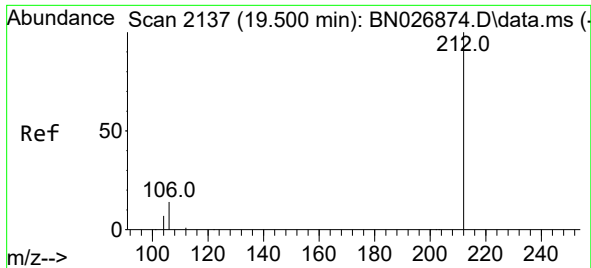
Delta R.T. 0.000 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

Tgt Ion:	178	Resp:	27891
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.8	22.2
179	15.2	12.1	18.1

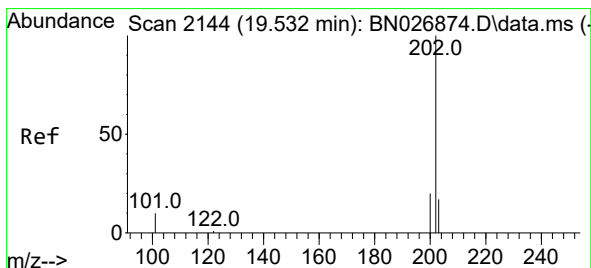
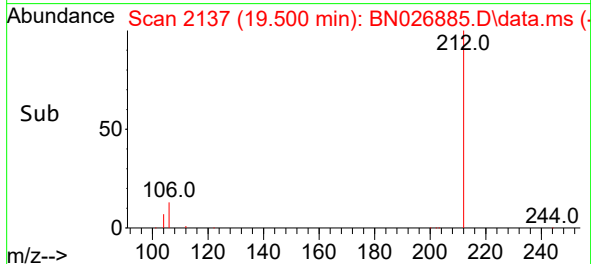
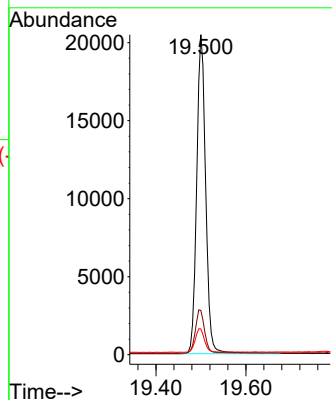
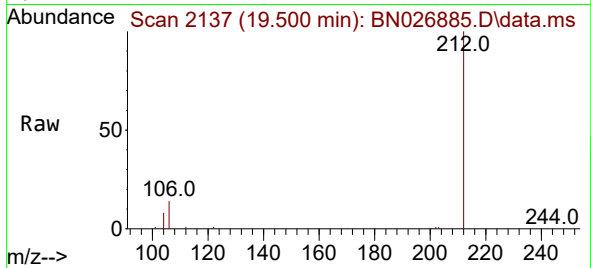




#27
Fluoranthene-d10
Concen: 0.387 ng
RT: 19.500 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

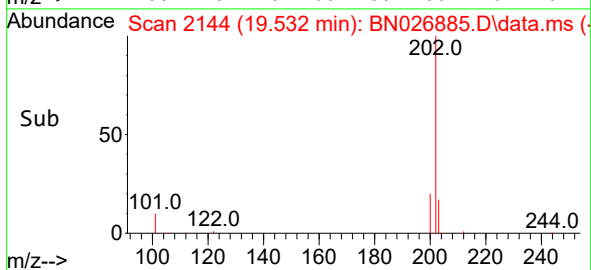
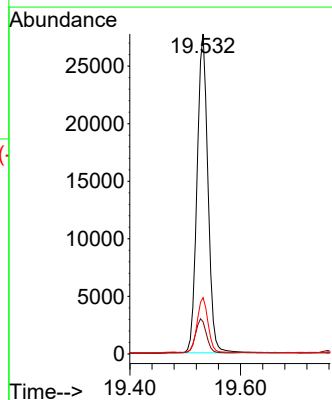
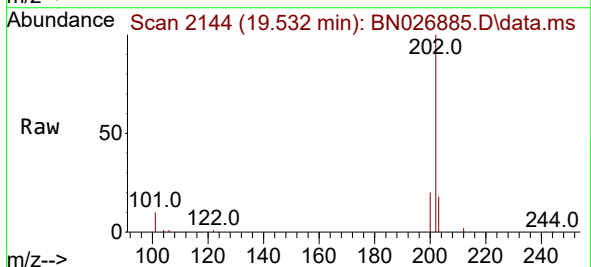
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-11-(10-15)MS

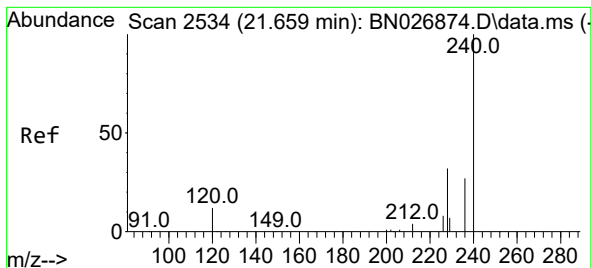
Tgt Ion:212 Resp: 28501
Ion Ratio Lower Upper
212 100
106 13.9 10.9 16.3
104 7.6 5.9 8.9



#28
Fluoranthene
Concen: 0.388 ng
RT: 19.532 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Tgt Ion:202 Resp: 37950
Ion Ratio Lower Upper
202 100
101 11.1 8.9 13.3
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.659 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

Instrument :

BNA_N

ClientSampleId :

BUILDING-B-11-(10-15)MS

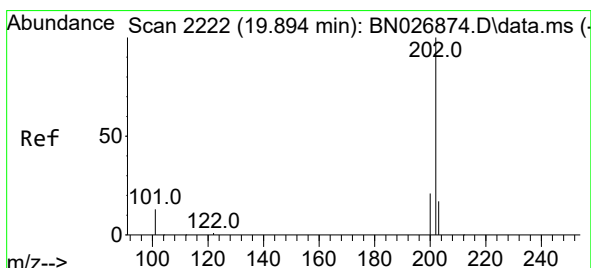
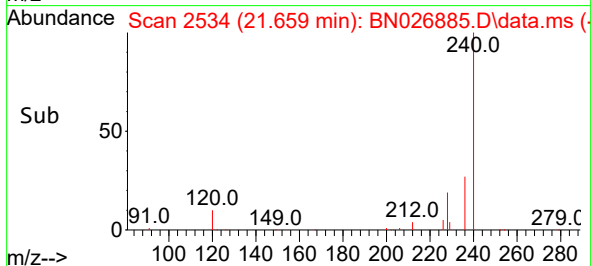
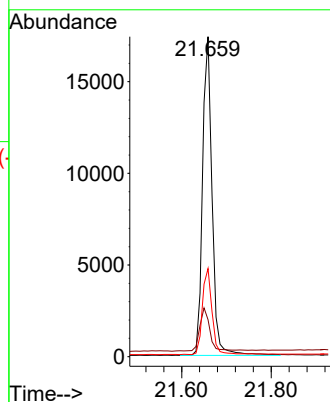
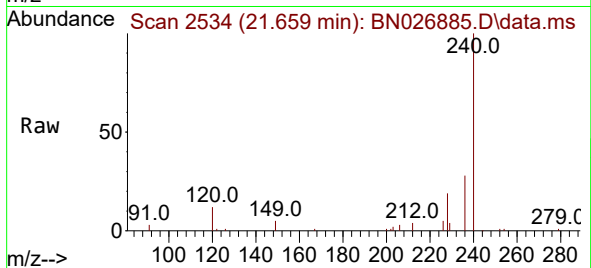
Tgt Ion:240 Resp: 25825

Ion Ratio Lower Upper

240 100

120 11.5 11.1 16.7

236 27.6 22.2 33.2



#30

Pyrene

Concen: 0.396 ng

RT: 19.895 min Scan# 2222

Delta R.T. 0.000 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

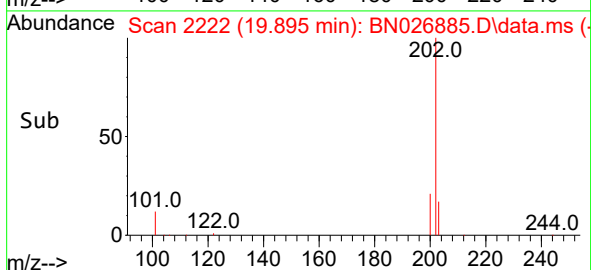
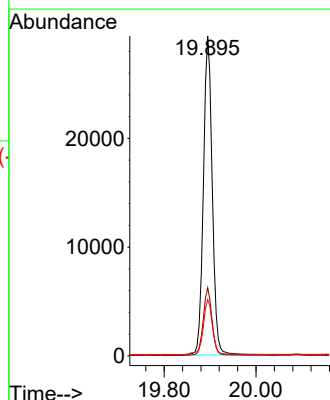
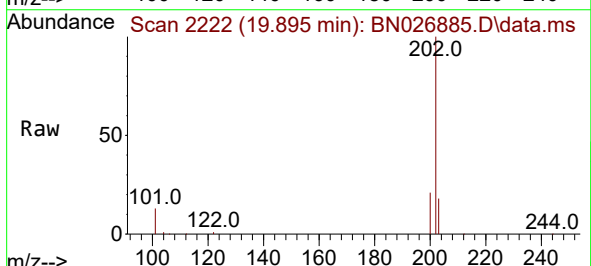
Tgt Ion:202 Resp: 39386

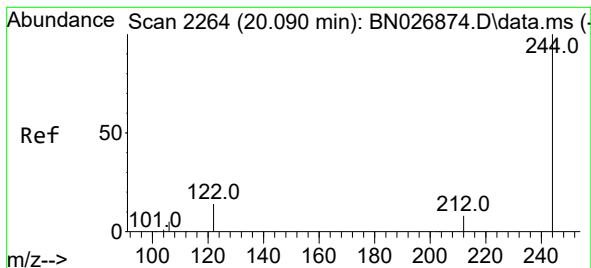
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.8 14.4 21.6





#31

Terphenyl-d14

Concen: 0.373 ng

RT: 20.090 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

Instrument :

BNA_N

ClientSampleId :

BUILDING-B-11-(10-15)MS

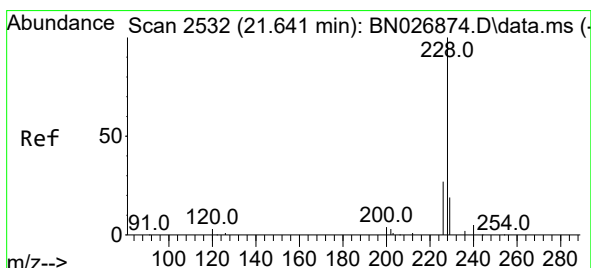
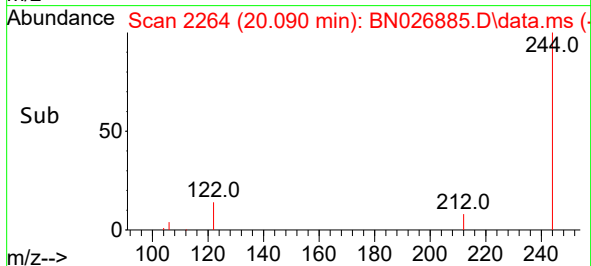
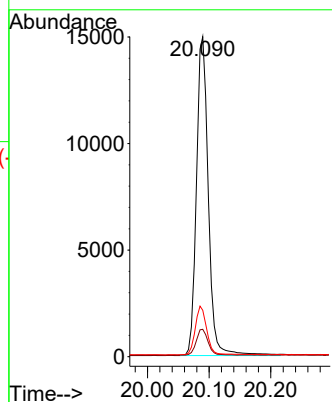
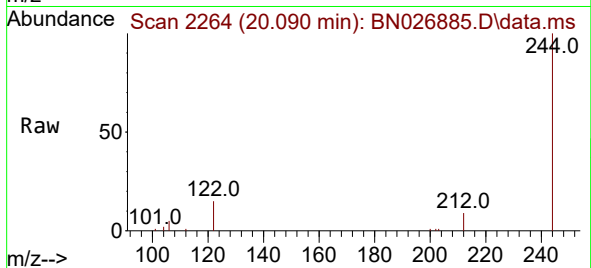
Tgt Ion:244 Resp: 20122

Ion Ratio Lower Upper

244 100

212 8.6 6.9 10.3

122 14.5 11.9 17.9



#32

Benzo(a)anthracene

Concen: 0.379 ng

RT: 21.641 min Scan# 2532

Delta R.T. 0.000 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

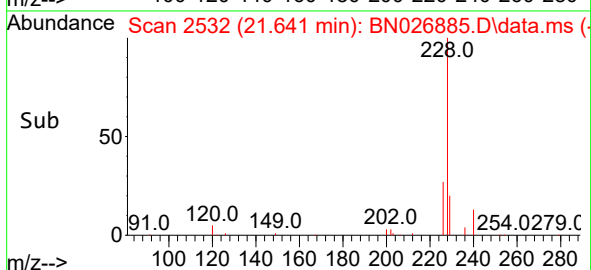
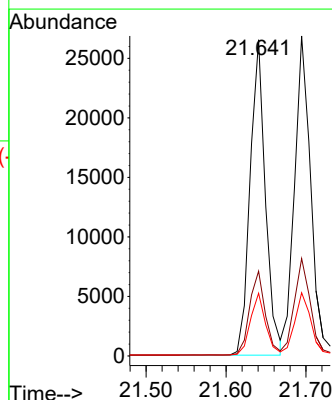
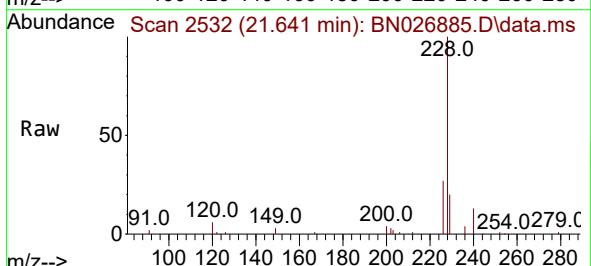
Tgt Ion:228 Resp: 35328

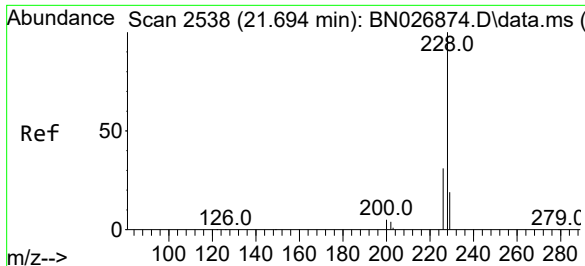
Ion Ratio Lower Upper

228 100

226 26.8 22.1 33.1

229 19.8 15.5 23.3





#33

Chrysene

Concen: 0.398 ng

RT: 21.695 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

Instrument :

BNA_N

ClientSampleId :

BUILDING-B-11-(10-15)MS

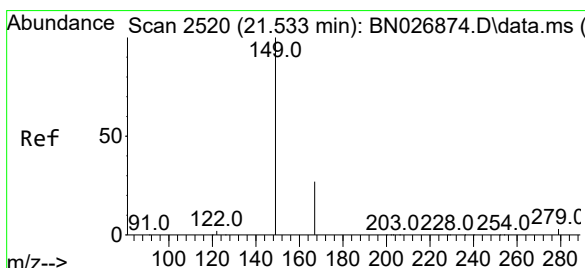
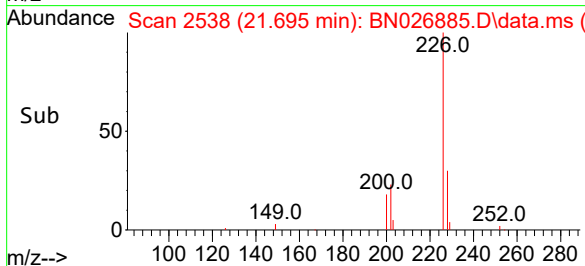
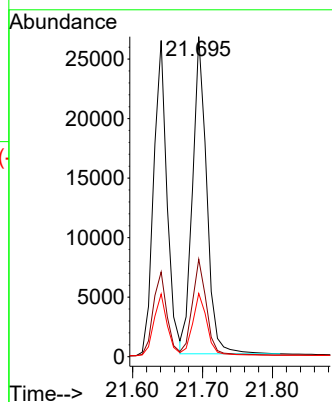
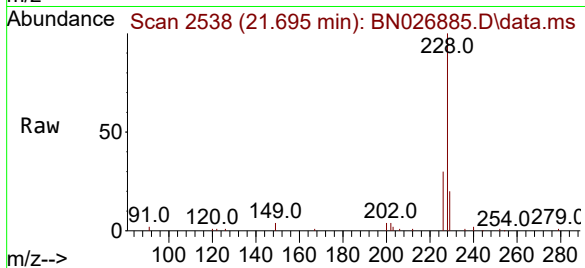
Tgt Ion:228 Resp: 37410

Ion Ratio Lower Upper

228 100

226 30.5 24.6 37.0

229 19.7 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.305 ng

RT: 21.533 min Scan# 2520

Delta R.T. 0.000 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

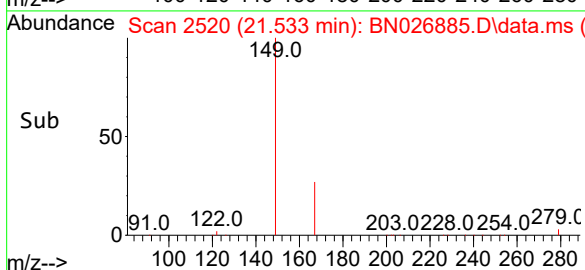
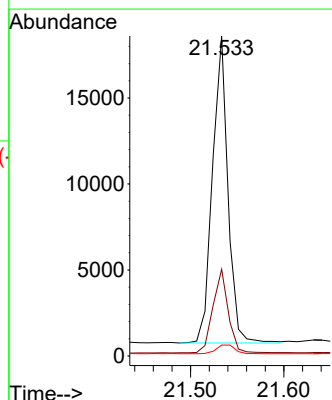
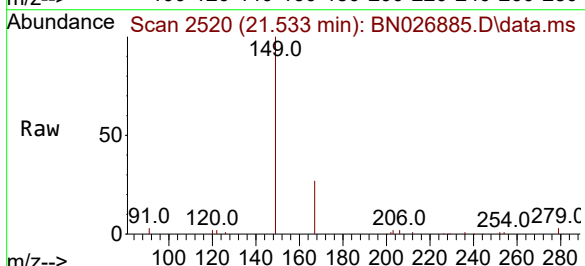
Tgt Ion:149 Resp: 20501

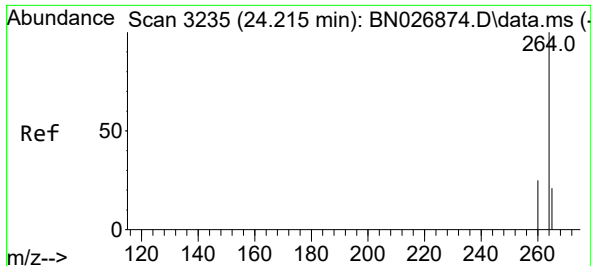
Ion Ratio Lower Upper

149 100

167 27.1 21.4 32.0

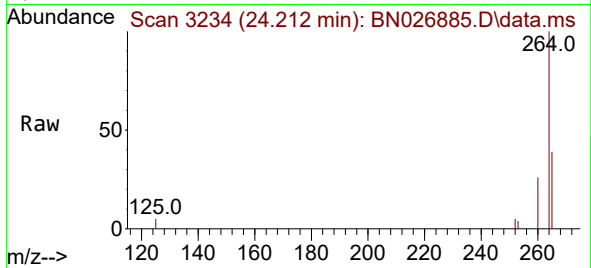
279 3.4 3.6 5.4#



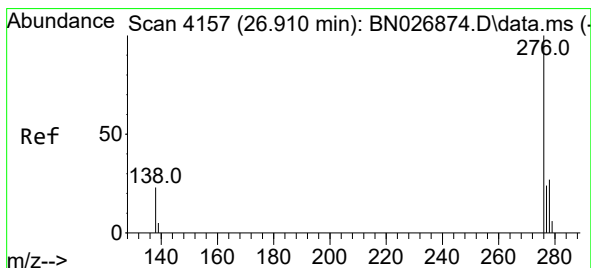
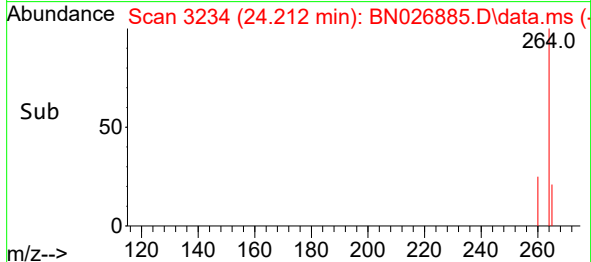
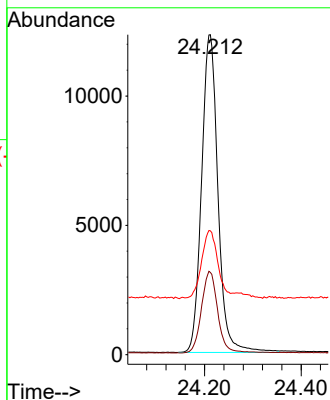


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.212 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Instrument :
BNA_N
ClientSampleId :
BUILDING-B-11-(10-15)MS

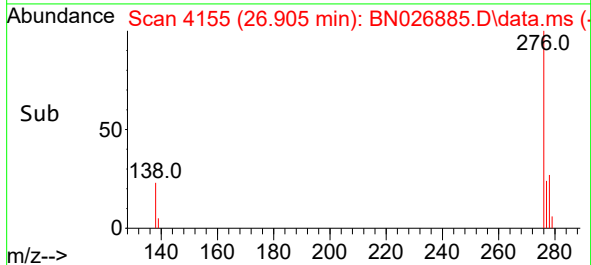
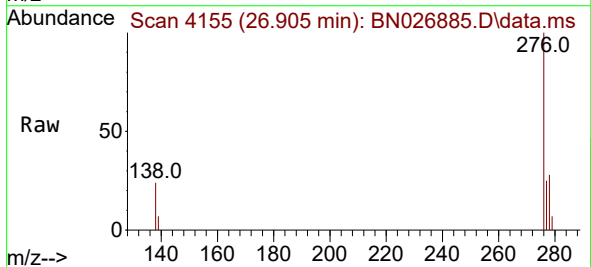
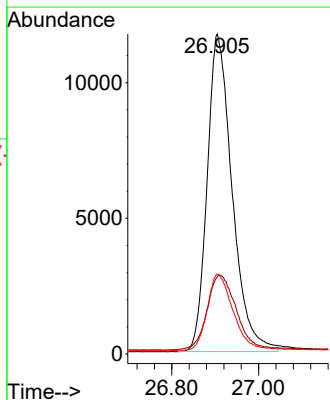


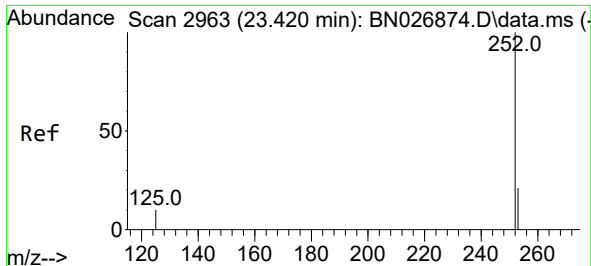
Tgt Ion:264 Resp: 28882
Ion Ratio Lower Upper
264 100
260 25.7 20.4 30.6
265 38.7 27.0 40.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.396 ng
RT: 26.905 min Scan# 4155
Delta R.T. -0.006 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Tgt Ion:276 Resp: 46844
Ion Ratio Lower Upper
276 100
138 27.0 21.1 31.7
277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.395 ng

RT: 23.417 min Scan# 2962

Delta R.T. -0.003 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

Instrument :

BNA_N

ClientSampleId :

BUILDING-B-11-(10-15)MS

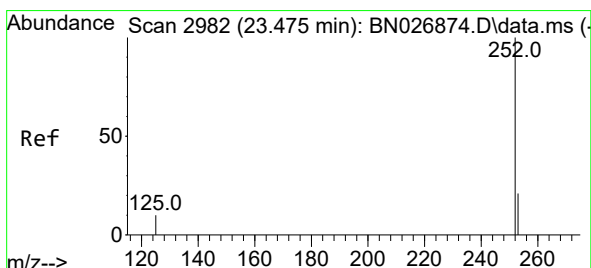
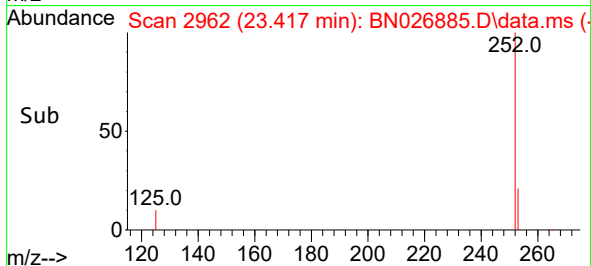
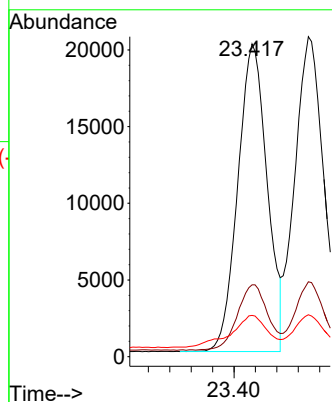
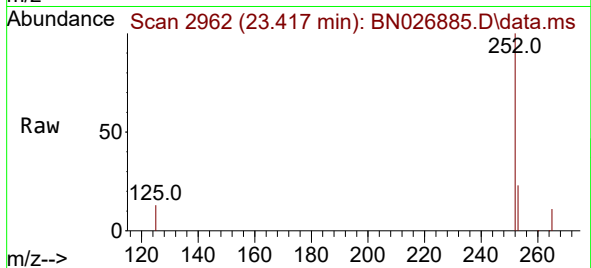
Tgt Ion:252 Resp: 38136

Ion Ratio Lower Upper

252 100

253 23.0 18.4 27.6

125 13.2 10.2 15.2



#38

Benzo(k)fluoranthene

Concen: 0.390 ng

RT: 23.469 min Scan# 2980

Delta R.T. -0.006 min

Lab File: BN026885.D

Acq: 10 Aug 2023 16:08

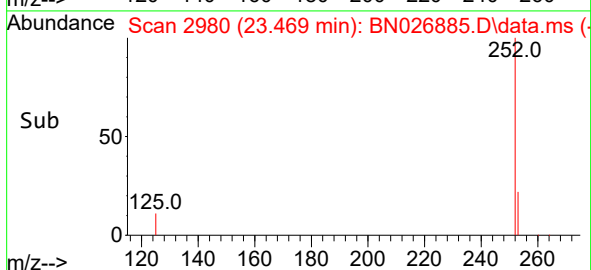
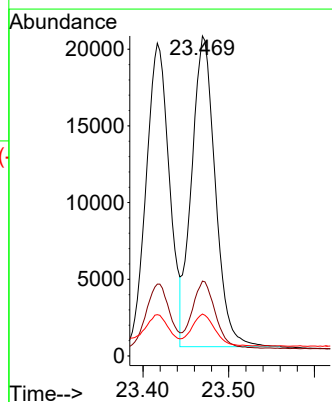
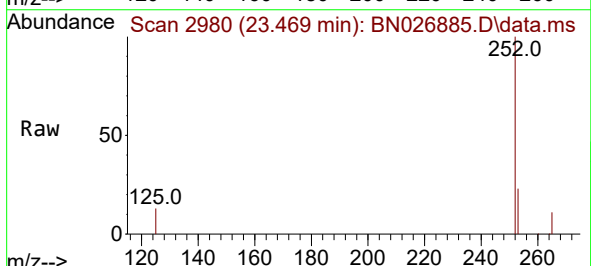
Tgt Ion:252 Resp: 38719

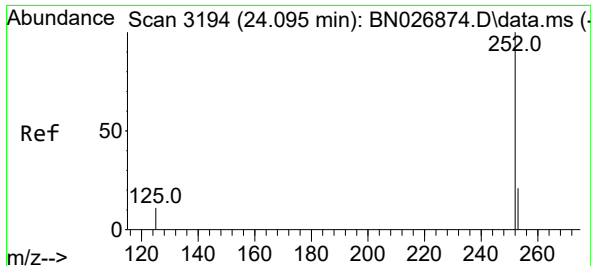
Ion Ratio Lower Upper

252 100

253 23.4 18.4 27.6

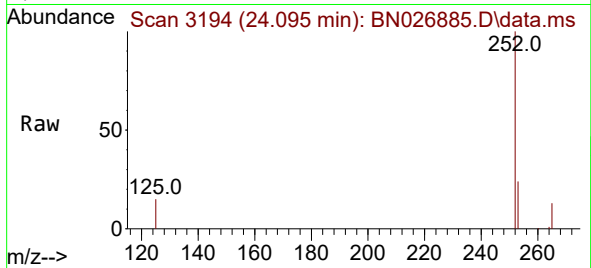
125 13.1 10.2 15.2



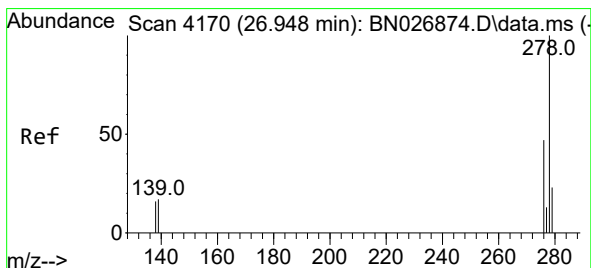
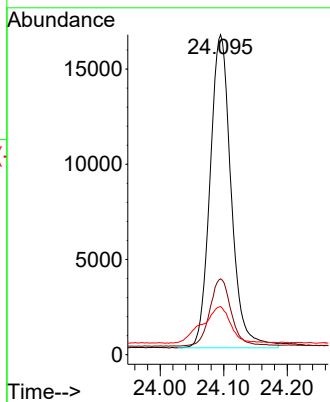
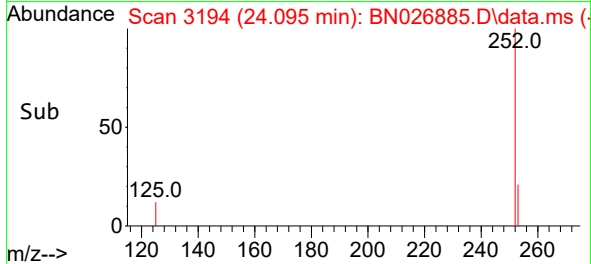


#39
Benzo(a)pyrene
Concen: 0.392 ng
RT: 24.095 min Scan# 3194
Delta R.T. 0.000 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Instrument :
BNA_N
ClientSampleId :
BUILDING-B-11-(10-15)MS

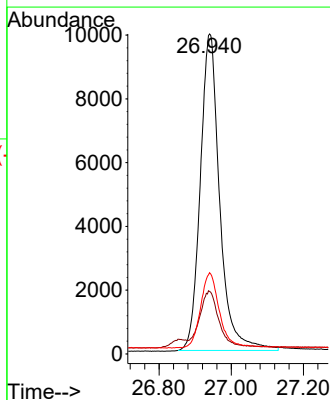
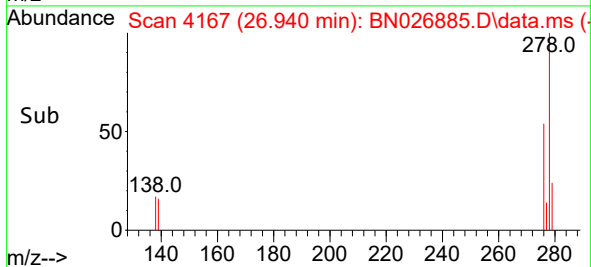
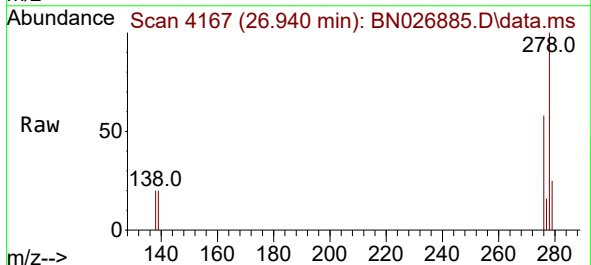


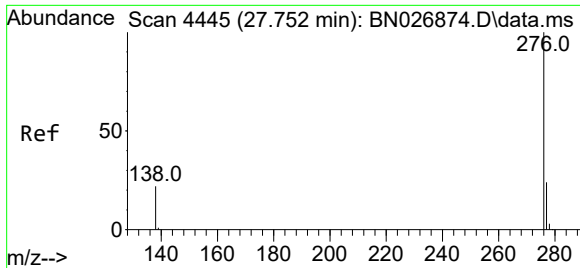
Tgt Ion:252 Resp: 37927
Ion Ratio Lower Upper
252 100
253 23.7 18.6 28.0
125 15.1 11.7 17.5



#40
Dibenzo(a,h)anthracene
Concen: 0.394 ng
RT: 26.940 min Scan# 4167
Delta R.T. -0.009 min
Lab File: BN026885.D
Acq: 10 Aug 2023 16:08

Tgt Ion:278 Resp: 37093
Ion Ratio Lower Upper
278 100
139 19.6 15.3 22.9
279 25.4 19.9 29.9





#41

Benzo(g,h,i)perylene

Concen: 0.393 ng

RT: 27.747 min Scan# 44

Delta R.T. -0.006 min

Lab File: BN026885.D

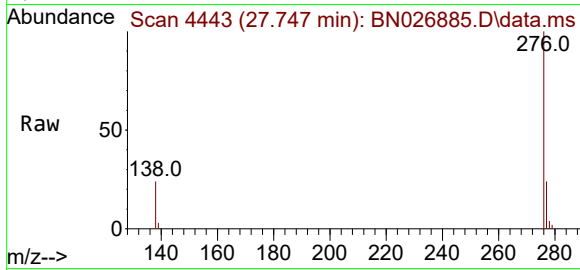
Acq: 10 Aug 2023 16:08

Instrument :

BNA_N

ClientSampleId :

BUILDING-B-11-(10-15)MS



Tgt Ion:276 Resp: 39803

Ion Ratio Lower Upper

276 100

277 24.2 19.8 29.8

138 24.2 19.0 28.4

