

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081023\
 Data File : BN026869.D
 Acq On : 09 Aug 2023 16:59
 Operator : MA/JU
 Sample : 03815-04MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

Quant Time: Aug 10 01:07:49 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 17:55:32 2023
 Response via : Initial Calibration

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

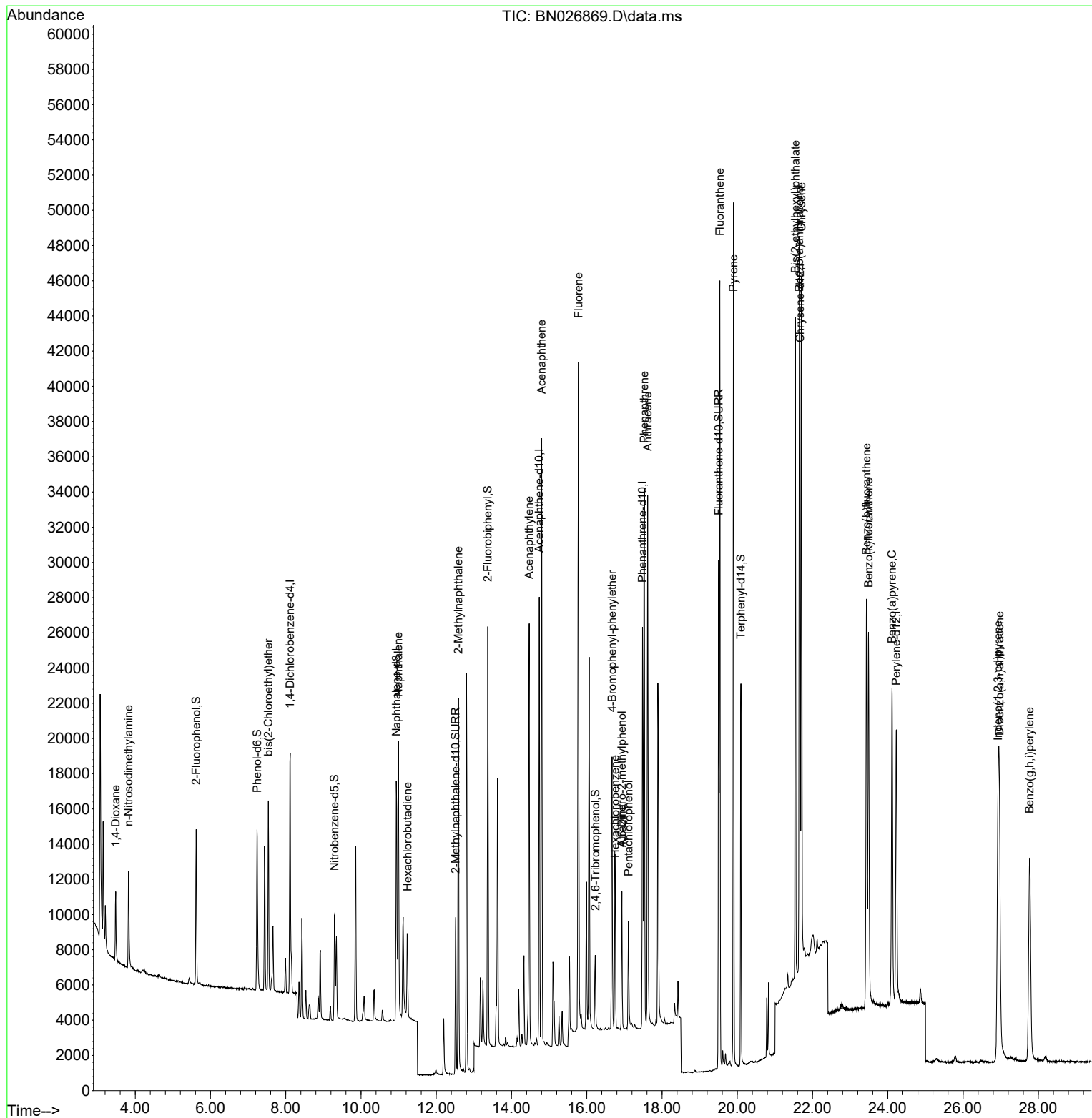
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.117	152	6973	0.400	ng	0.00
7) Naphthalene-d8	10.938	136	20541	0.400	ng	0.00
13) Acenaphthene-d10	14.737	164	14171	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	32159	0.400	ng	0.00
29) Chrysene-d12	21.668	240	24658	0.400	ng	0.00
35) Perylene-d12	24.227	264	25080	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	7511	0.425	ng	0.00
5) Phenol-d6	7.243	99	9357	0.409	ng	0.00
8) Nitrobenzene-d5	9.294	82	5475	0.450	ng	0.00
11) 2-Methylnaphthalene-d10	12.513	152	12764	0.433	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	2593	0.537	ng	0.00
15) 2-Fluorobiphenyl	13.368	172	20186	0.349	ng	0.00
27) Fluoranthene-d10	19.504	212	30955	0.401	ng	0.00
31) Terphenyl-d14	20.094	244	22117	0.430	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.480	88	2903	0.357	ng	96
3) n-Nitrosodimethylamine	3.819	42	3188	0.351	ng	86
6) bis(2-Chloroethyl)ether	7.539	93	7952	0.386	ng	98
9) Naphthalene	10.992	128	20864	0.369	ng	98
10) Hexachlorobutadiene	11.237	225	4134	0.404	ng	# 98
12) 2-Methylnaphthalene	12.589	142	16287	0.422	ng	99
16) Acenaphthylene	14.469	152	27540	0.393	ng	99
17) Acenaphthene	14.801	154	16849	0.383	ng	98
18) Fluorene	15.780	166	22210	0.388	ng	100
20) 4,6-Dinitro-2-methylph...	16.934	198	196	0.377	ng	# 81
21) 4-Bromophenyl-phenylether	16.673	248	7095	0.365	ng	96
22) Hexachlorobenzene	16.760	284	7958	0.358	ng	97
23) Atrazine	16.934	200	5841	0.455	ng	99
24) Pentachlorophenol	17.108	266	3113	0.546	ng	98
25) Phenanthrene	17.530	178	35544	0.364	ng	100
26) Anthracene	17.617	178	32619	0.374	ng	100
28) Fluoranthene	19.537	202	41059	0.378	ng	100
30) Pyrene	19.899	202	43682	0.410	ng	100
32) Benzo(a)anthracene	21.650	228	34455	0.407	ng	99
33) Chrysene	21.703	228	34683	0.371	ng	99
34) Bis(2-ethylhexyl)phtha...	21.542	149	35110	1.252	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.928	276	34508	0.337	ng	# 82
37) Benzo(b)fluoranthene	23.431	252	32536	0.330	ng	96
38) Benzo(k)fluoranthene	23.487	252	32301	0.319	ng	# 93
39) Benzo(a)pyrene	24.113	252	31288	0.348	ng	95
40) Dibenzo(a,h)anthracene	26.966	278	26812	0.337	ng	97
41) Benzo(g,h,i)perylene	27.767	276	30286	0.322	ng	97

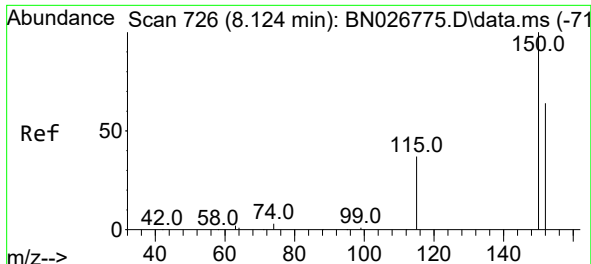
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081023\
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 QLast Update : Wed Aug 09 17:55:32 2023
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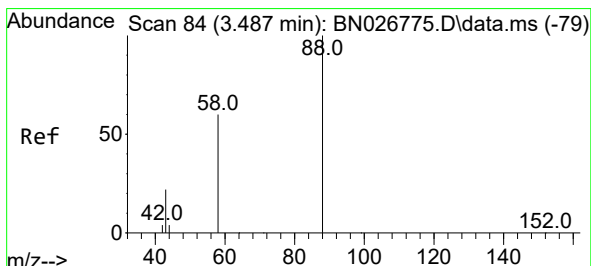
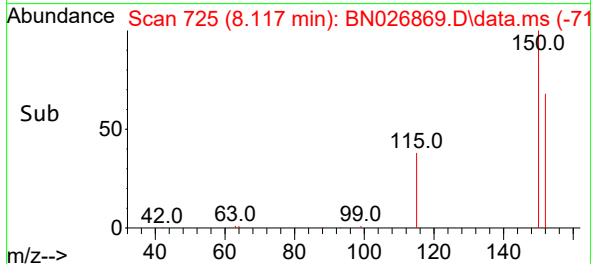
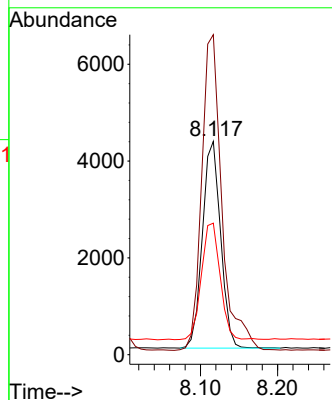
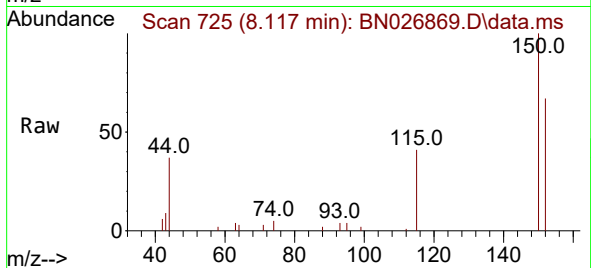




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.117 min Scan# 71
 Delta R.T. 0.008 min
 Lab File: BN026869.D
 Acq: 09 Aug 2023 16:59

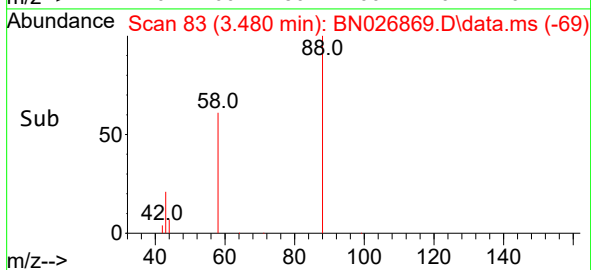
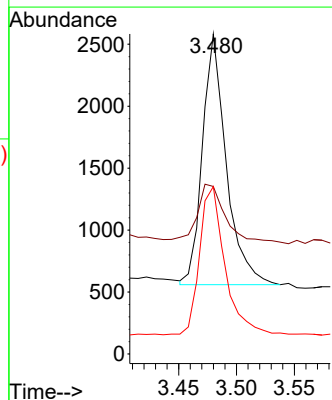
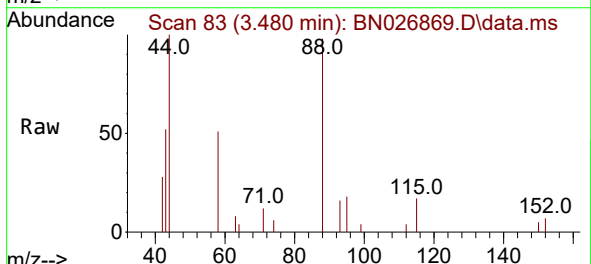
Instrument :
 BNA_N
 ClientSampleId :
 BUILDING-B-21-(0-5)MS

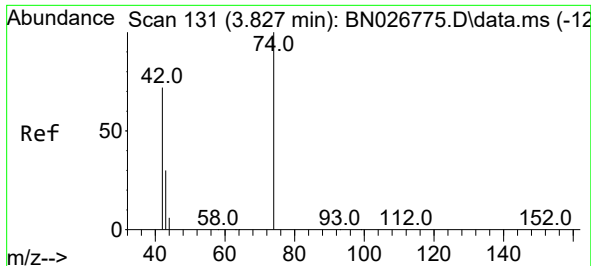
Tgt Ion:152 Resp: 6973
 Ion Ratio Lower Upper
 152 100
 150 150.0 123.8 185.8
 115 61.7 48.0 72.0



#2
 1,4-Dioxane
 Concen: 0.357 ng
 RT: 3.480 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BN026869.D
 Acq: 09 Aug 2023 16:59

Tgt Ion: 88 Resp: 2903
 Ion Ratio Lower Upper
 88 100
 43 26.6 21.7 32.5
 58 62.7 53.3 79.9

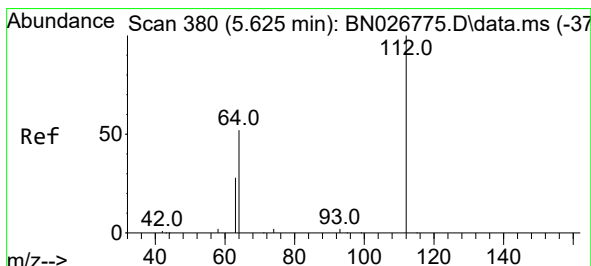
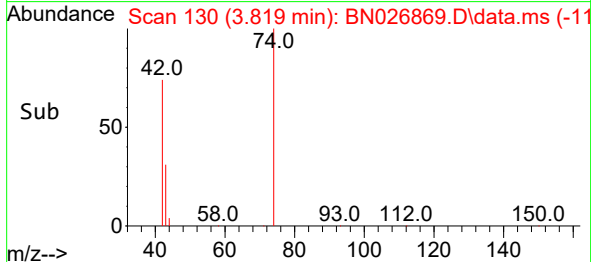
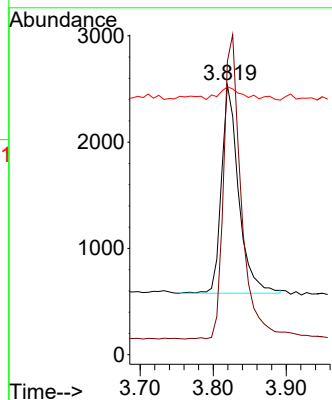
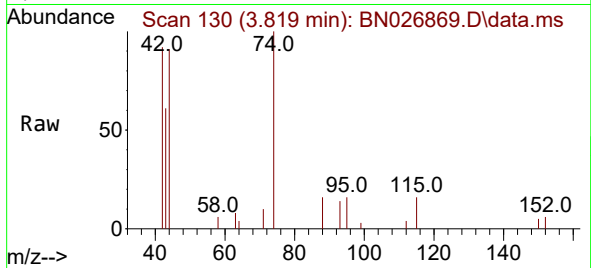




#3
n-Nitrosodimethylamine
Concen: 0.351 ng
RT: 3.819 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

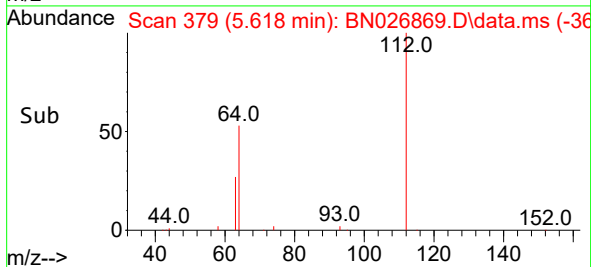
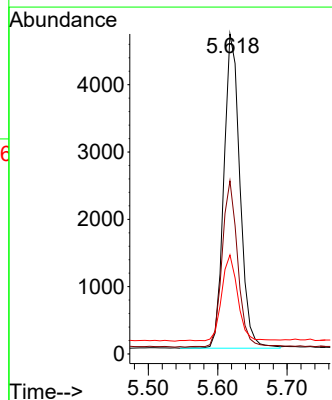
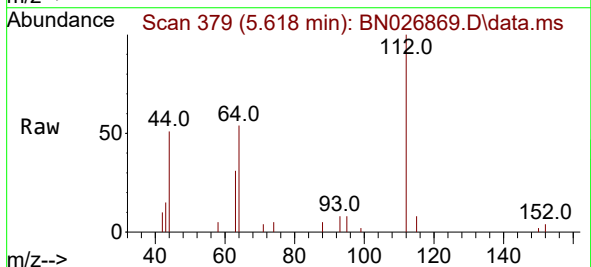
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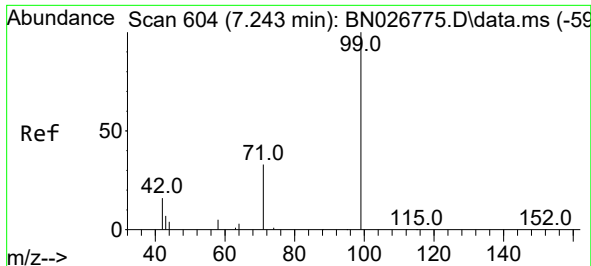
Tgt Ion: 42 Resp: 3188
Ion Ratio Lower Upper
42 100
74 150.2 106.4 159.6
44 7.4 7.3 10.9



#4
2-Fluorophenol
Concen: 0.425 ng
RT: 5.618 min Scan# 379
Delta R.T. 0.000 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

Tgt Ion: 112 Resp: 7511
Ion Ratio Lower Upper
112 100
64 52.0 42.2 63.2
63 27.2 22.7 34.1

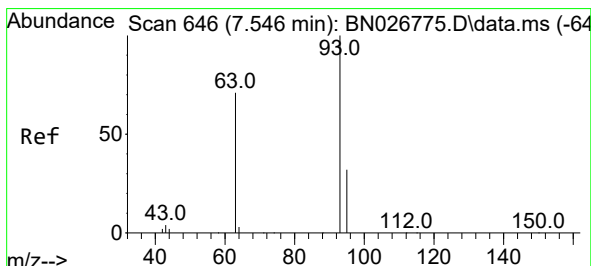
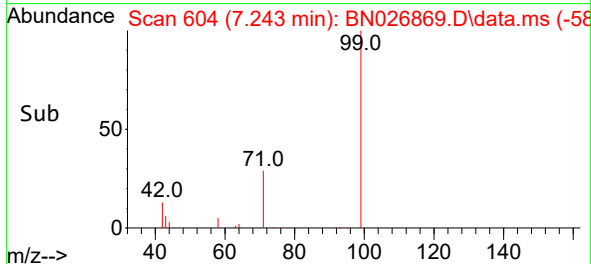
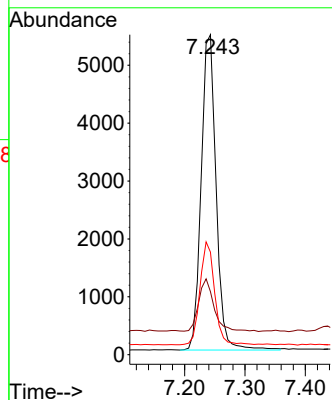
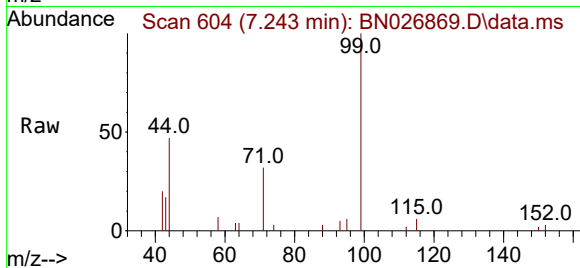




#5
Phenol-d6
Concen: 0.409 ng
RT: 7.243 min Scan# 604
Delta R.T. 0.008 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

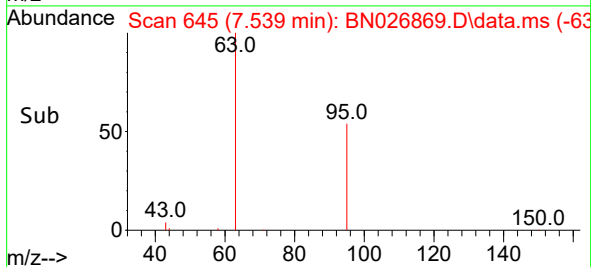
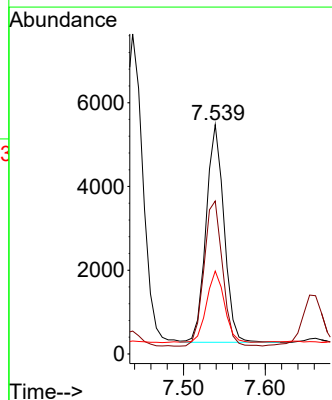
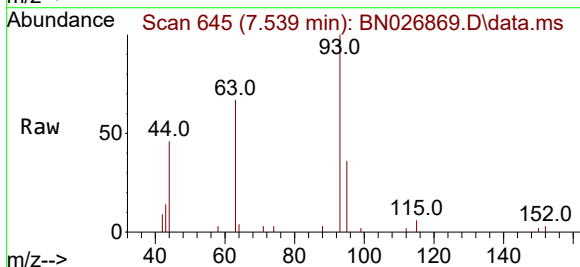
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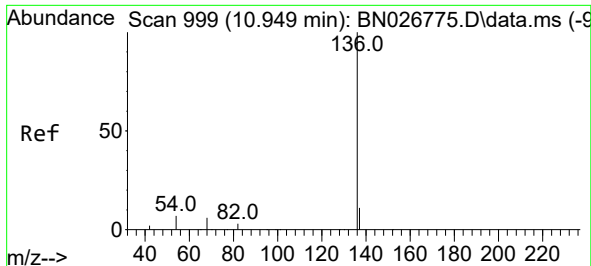
Tgt Ion: 99 Resp: 9357
Ion Ratio Lower Upper
99 100
42 17.1 14.6 22.0
71 32.0 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.386 ng
RT: 7.539 min Scan# 645
Delta R.T. 0.000 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

Tgt Ion: 93 Resp: 7952
Ion Ratio Lower Upper
93 100
63 69.2 56.7 85.1
95 33.3 25.9 38.9

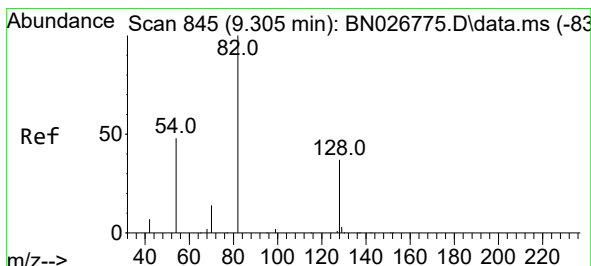
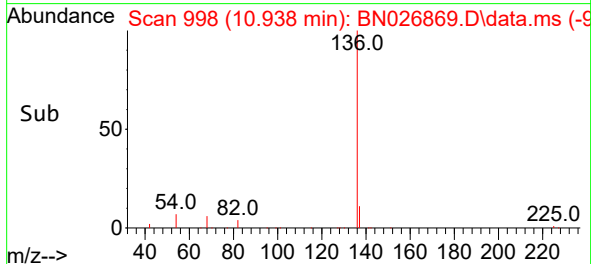
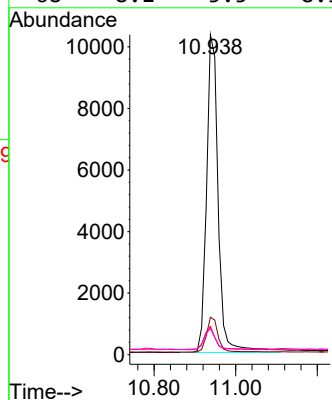
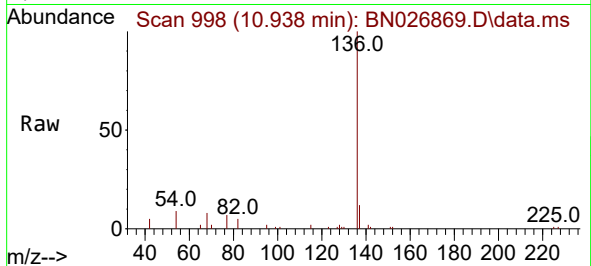




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.938 min Scan# 999
Delta R.T. 0.000 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

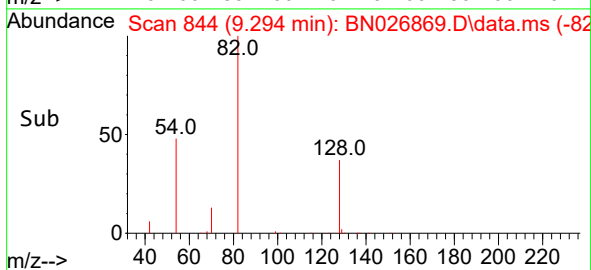
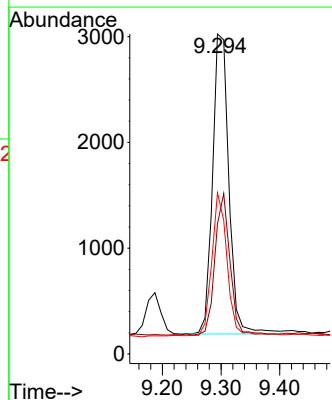
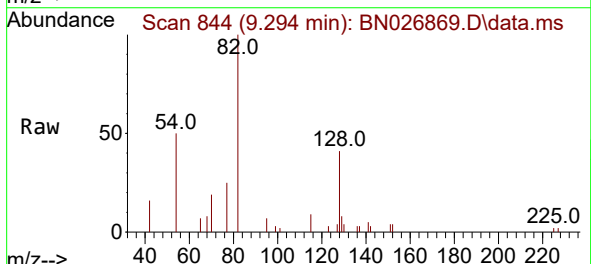
Instrument :
BNA_N
ClientSampleId :
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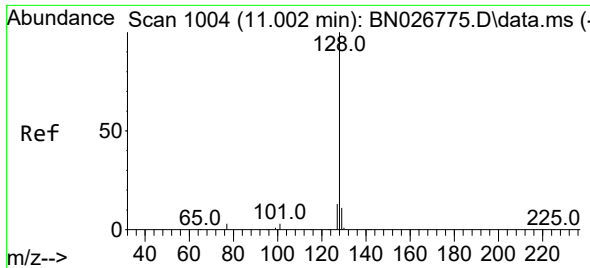
Tgt Ion:	136	Resp:	20541
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.0	13.4
54	8.8	6.2	9.2
68	8.1	5.5	8.3



#8
Nitrobenzene-d5
Concen: 0.450 ng
RT: 9.294 min Scan# 844
Delta R.T. 0.000 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

Tgt Ion:	82	Resp:	5475
Ion Ratio	Lower	Upper	
82	100		
128	40.7	30.5	45.7
54	50.3	39.4	59.2

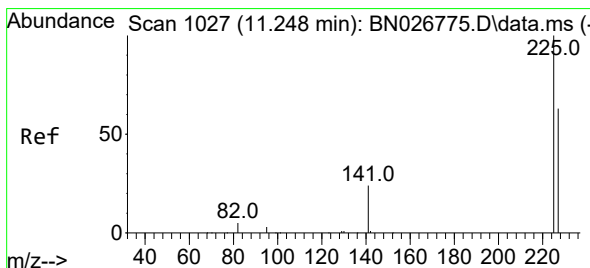
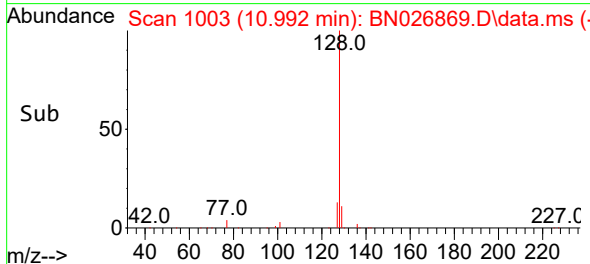
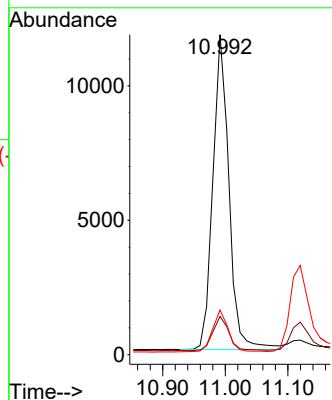
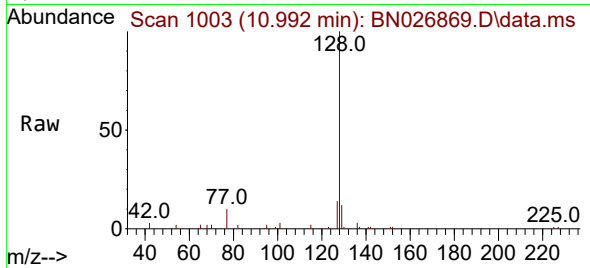




#9
Naphthalene
Concen: 0.369 ng
RT: 10.992 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

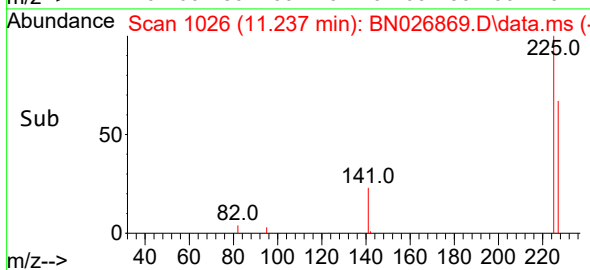
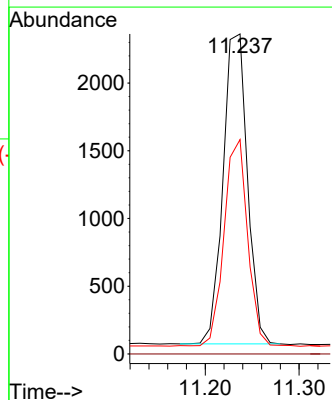
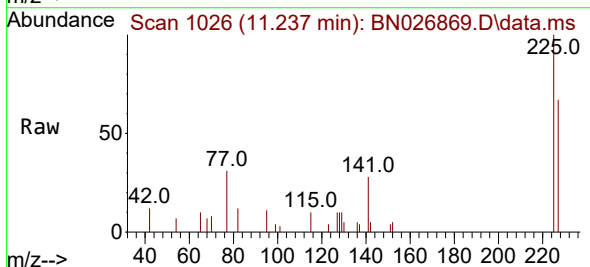
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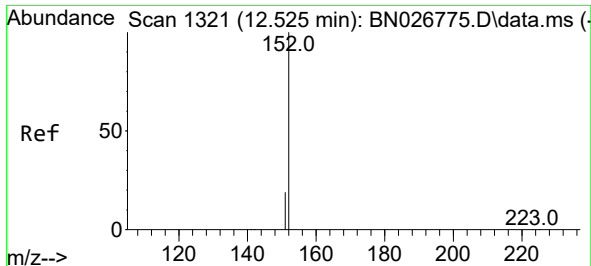
Tgt Ion:128 Resp: 20864
Ion Ratio Lower Upper
128 100
129 12.0 9.0 13.4
127 14.0 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.404 ng
RT: 11.237 min Scan# 1026
Delta R.T. 0.011 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

Tgt Ion:225 Resp: 4134
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 50.5 75.7

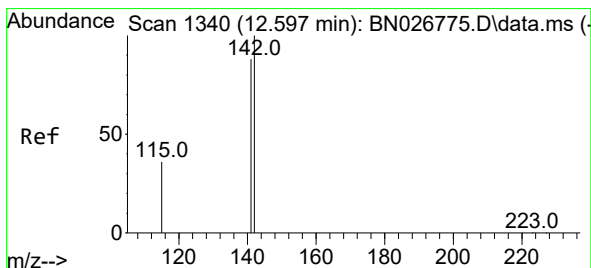
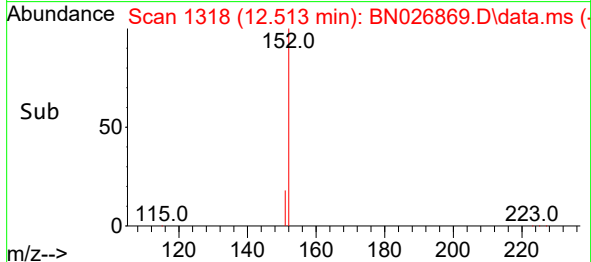
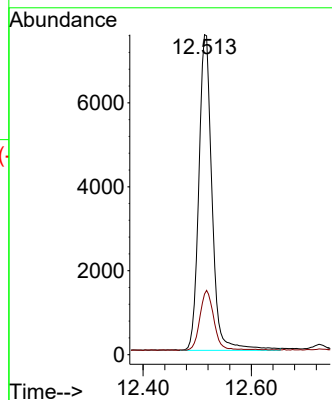
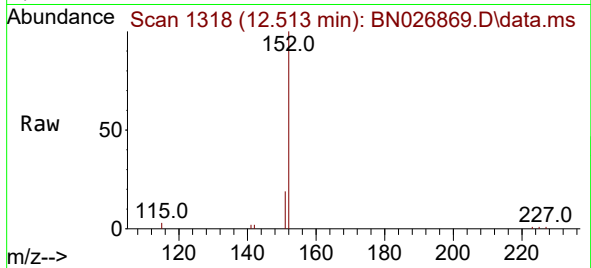




#11
2-Methylnaphthalene-d10
Concen: 0.433 ng
RT: 12.513 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026869.D
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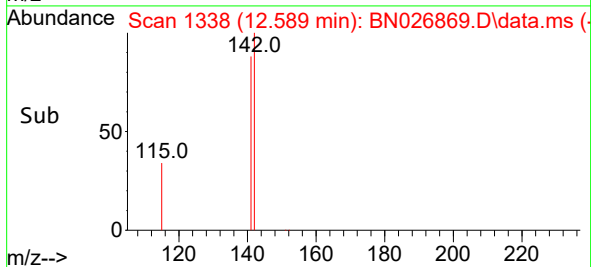
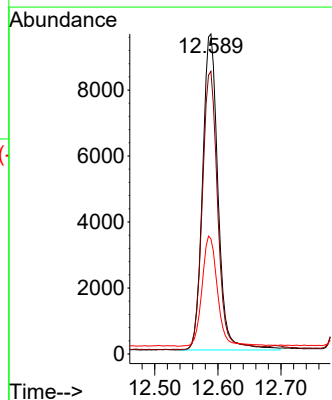
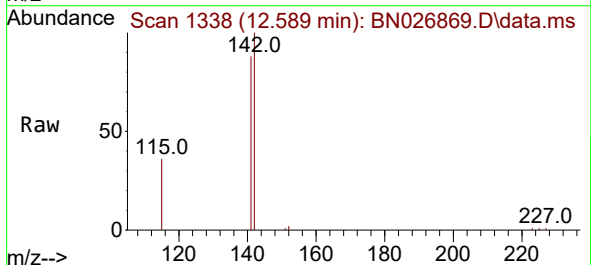
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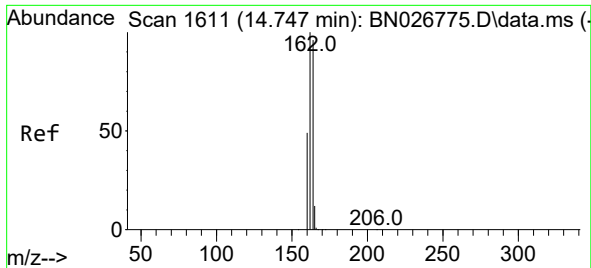
Tgt Ion:152 Resp: 12764
Ion Ratio Lower Upper
152 100
151 20.0 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.422 ng
RT: 12.589 min Scan# 1338
Delta R.T. 0.004 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

Tgt Ion:142 Resp: 16287
Ion Ratio Lower Upper
142 100
141 88.3 70.3 105.5
115 36.0 29.2 43.8

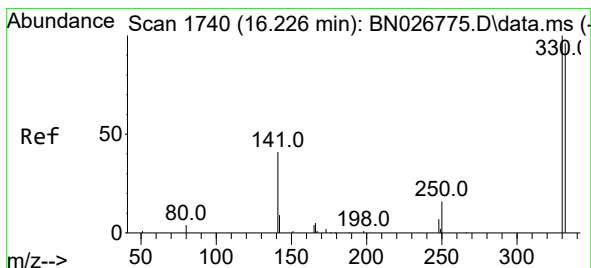
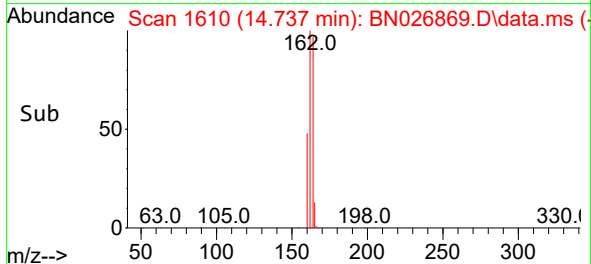
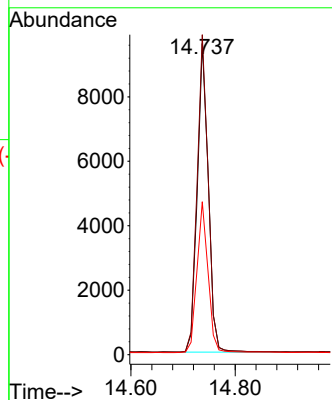
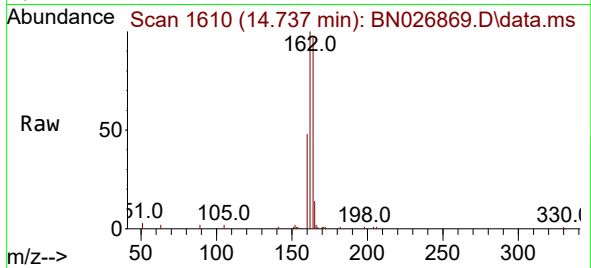




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.737 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

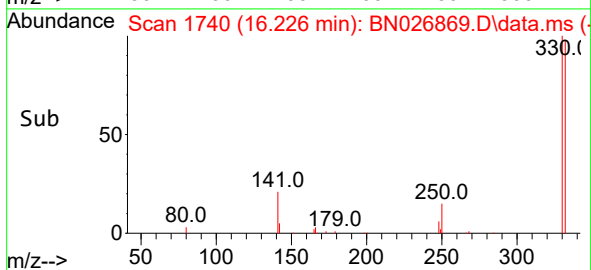
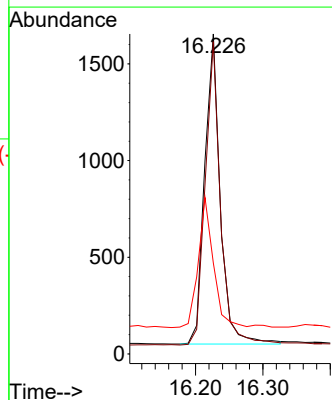
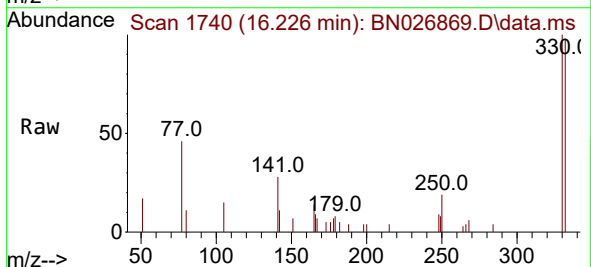
Instrument :
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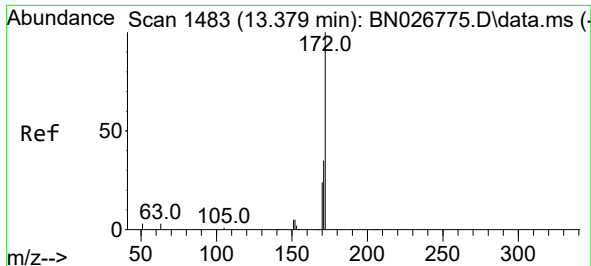
Tgt Ion:164 Resp: 14171
Ion Ratio Lower Upper
164 100
162 102.8 83.0 124.6
160 49.2 40.8 61.2



#14
2,4,6-Tribromophenol
Concen: 0.537 ng
RT: 16.226 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

Tgt Ion:330 Resp: 2593
Ion Ratio Lower Upper
330 100
332 95.8 77.8 116.6
141 40.6 34.8 52.2

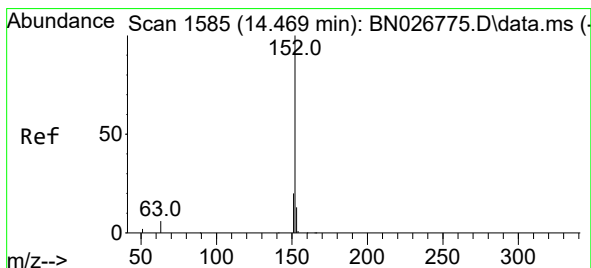
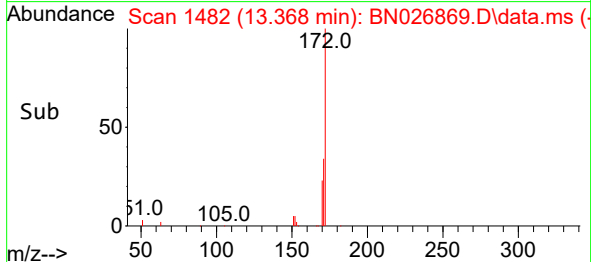
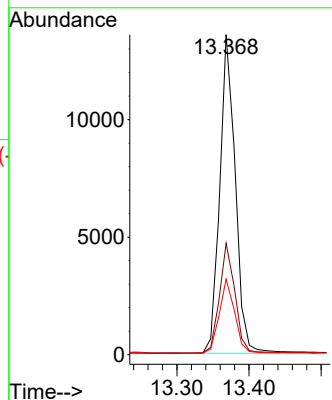
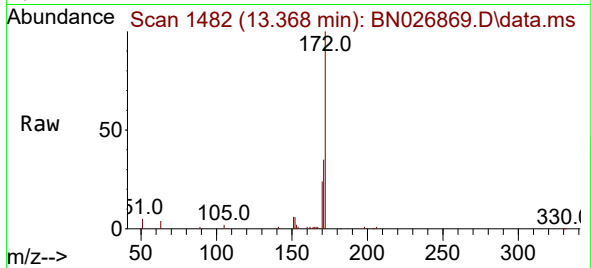




#15
2-Fluorobiphenyl
Concen: 0.349 ng
RT: 13.368 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

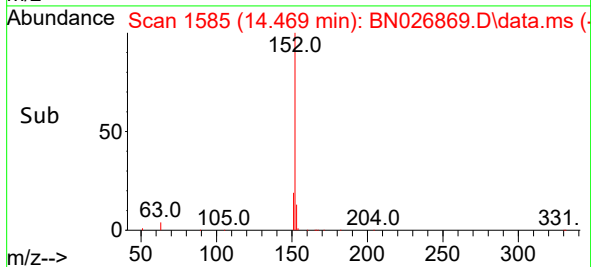
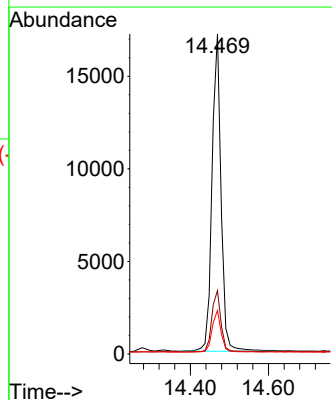
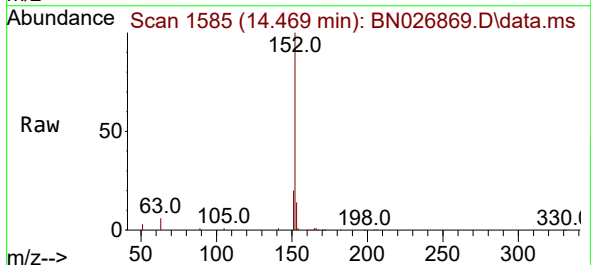
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MS

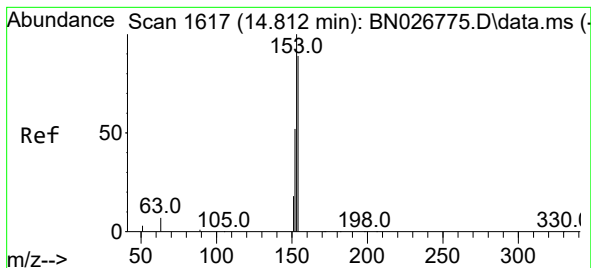
Tgt Ion:172 Resp: 20186
Ion Ratio Lower Upper
172 100
171 34.8 28.0 42.0
170 23.6 19.2 28.8



#16
Acenaphthylene
Concen: 0.393 ng
RT: 14.469 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

Tgt Ion:152 Resp: 27540
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.1 10.5 15.7





#17

Acenaphthene

Concen: 0.383 ng

RT: 14.801 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN026869.D

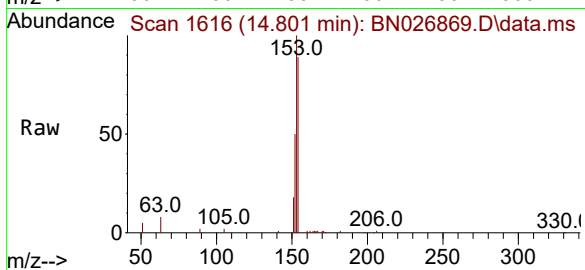
Acq: 09 Aug 2023 16:59

Instrument :

BNA_N

ClientSampleId :

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



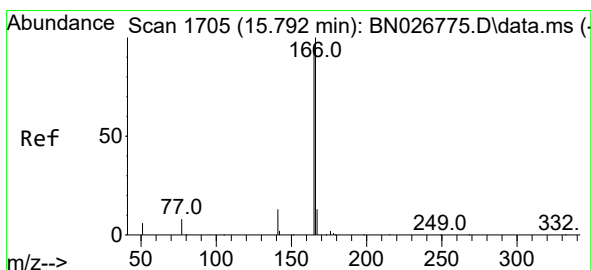
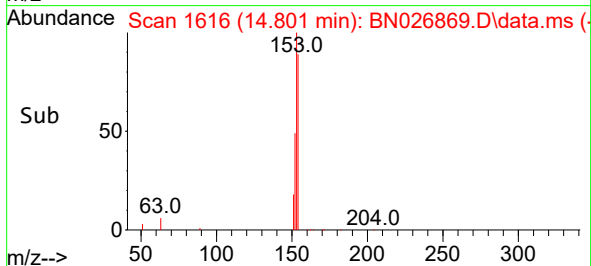
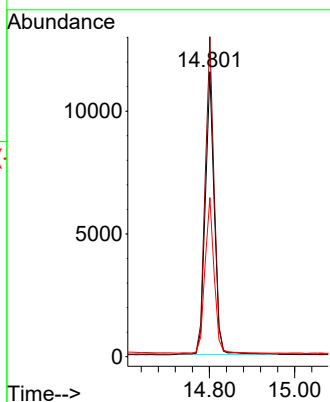
Tgt Ion:154 Resp: 16849

Ion Ratio Lower Upper

154 100

153 112.6 90.0 135.0

152 56.1 48.6 73.0



#18

Fluorene

Concen: 0.388 ng

RT: 15.780 min Scan# 1704

Delta R.T. 0.000 min

Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

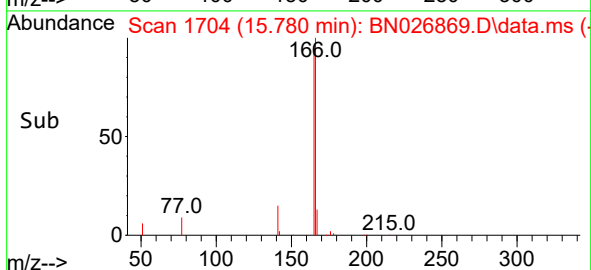
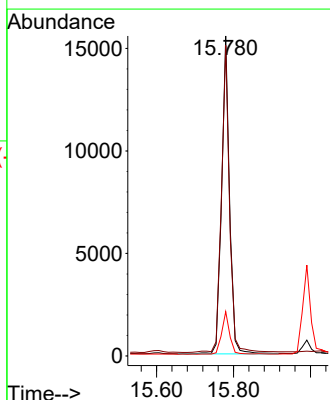
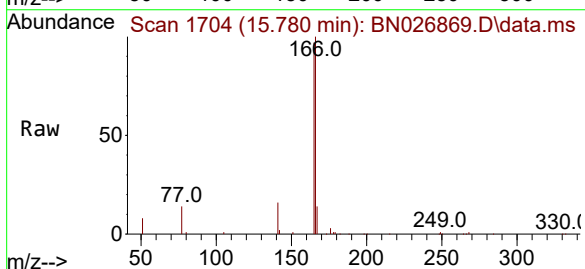
Tgt Ion:166 Resp: 22210

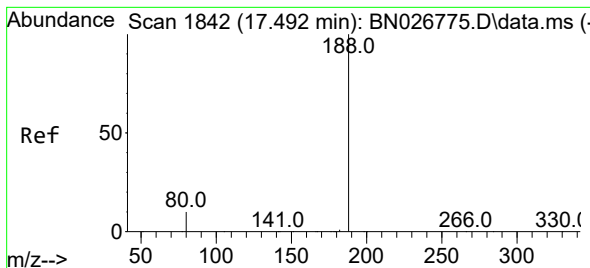
Ion Ratio Lower Upper

166 100

165 98.8 79.0 118.6

167 13.7 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: BN026869.D

Acq: 09 Aug 2023 16:59

Instrument :

BNA_N

ClientSampleId :

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

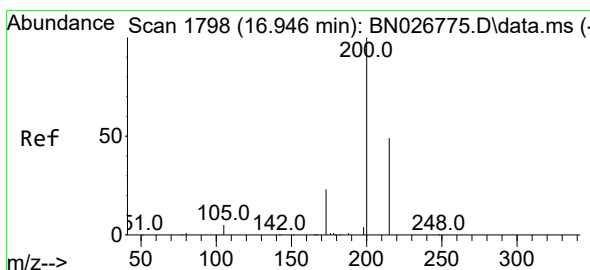
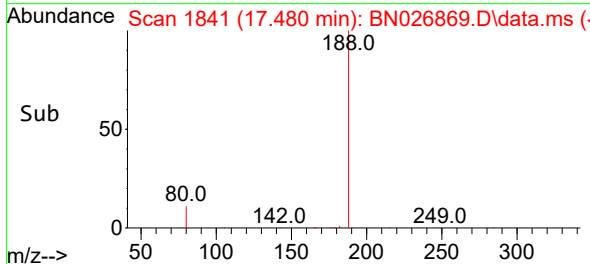
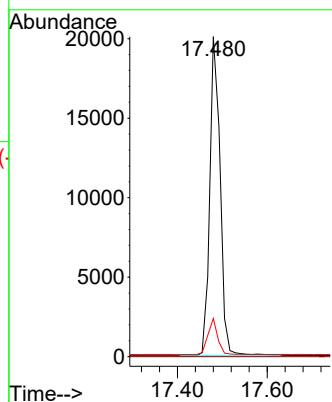
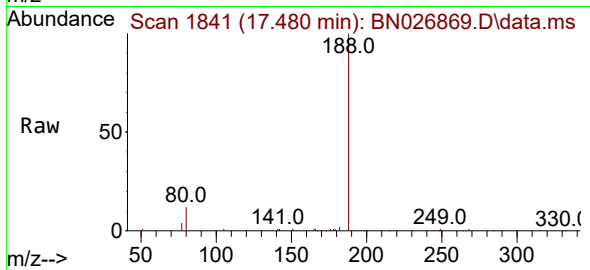
Tgt Ion:188 Resp: 32159

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.9 8.0 12.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.377 ng

RT: 16.934 min Scan# 1797

Delta R.T. 0.000 min

Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

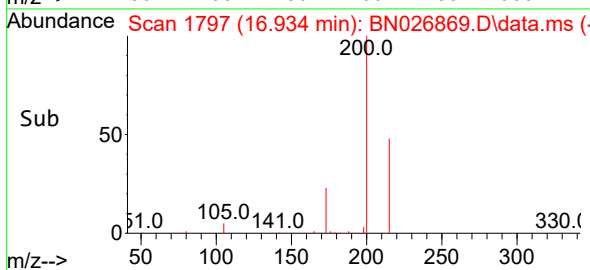
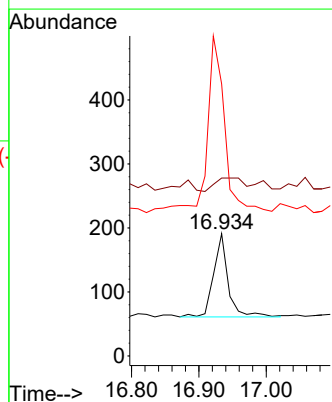
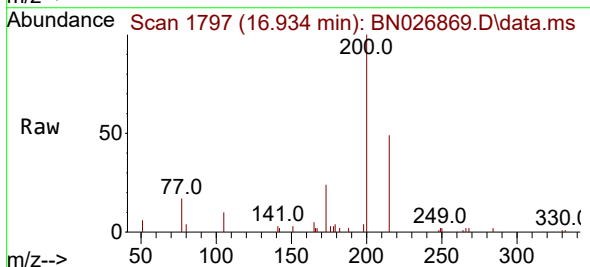
Tgt Ion:198 Resp: 196

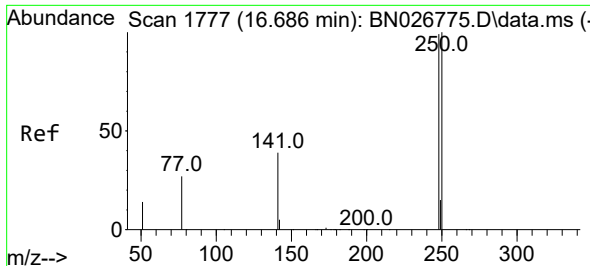
Ion Ratio Lower Upper

198 100

51 145.5 150.5 225.7#

105 222.5 165.0 247.6

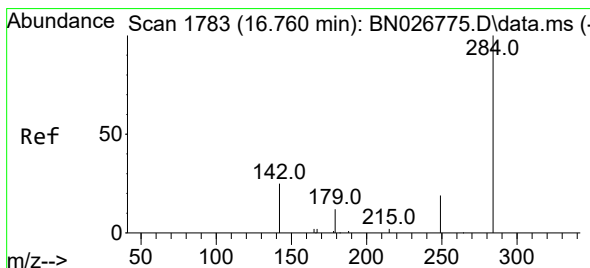
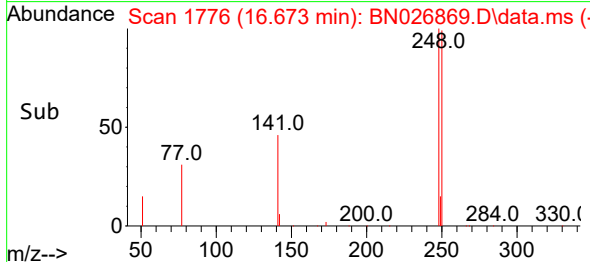
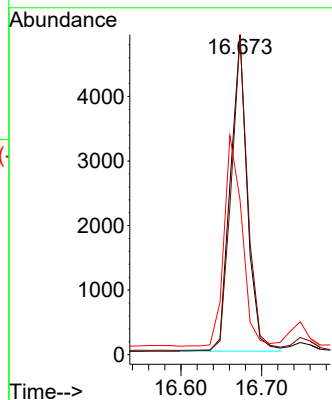
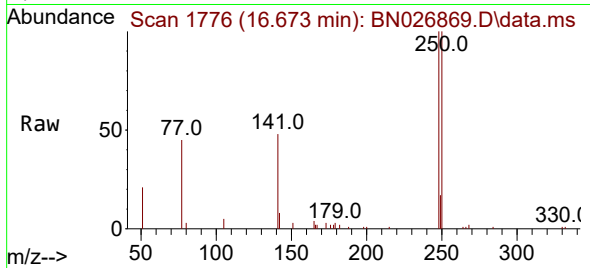




#21
4-Bromophenyl-phenylether
Concen: 0.365 ng
RT: 16.673 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

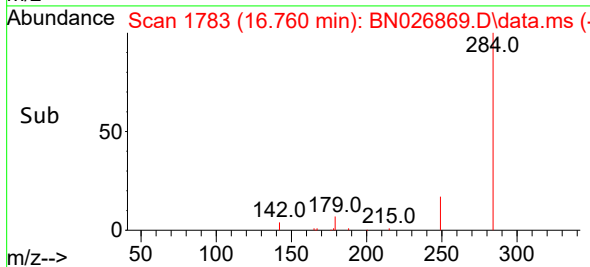
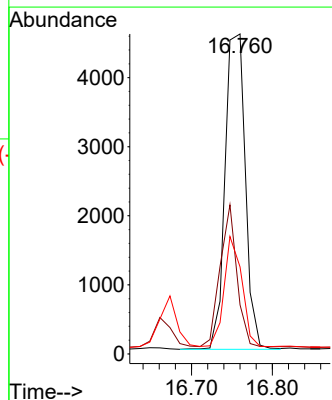
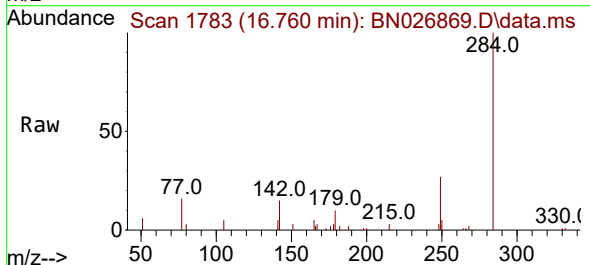
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MS

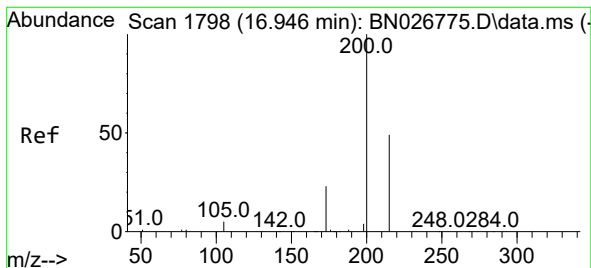
Tgt Ion:248 Resp: 7095
Ion Ratio Lower Upper
248 100
250 99.7 80.6 121.0
141 48.3 32.6 48.8



#22
Hexachlorobenzene
Concen: 0.358 ng
RT: 16.760 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

Tgt Ion:284 Resp: 7958
Ion Ratio Lower Upper
284 100
142 37.1 32.0 48.0
249 30.5 25.0 37.4





#23

Atrazine

Concen: 0.455 ng

RT: 16.934 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

Instrument :

BNA_N

ClientSampleId :

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

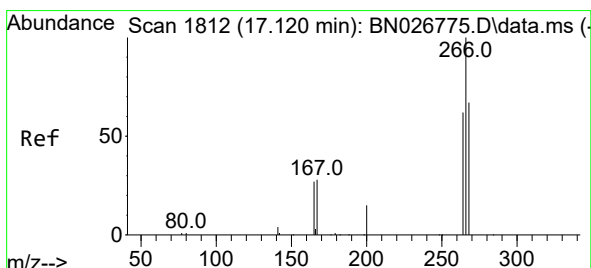
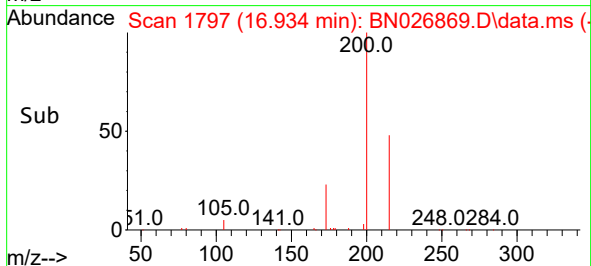
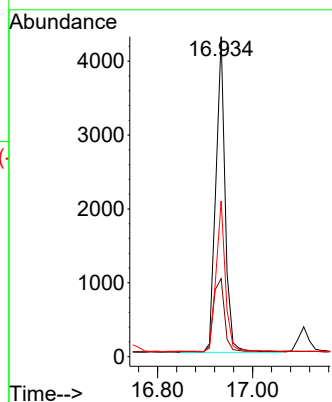
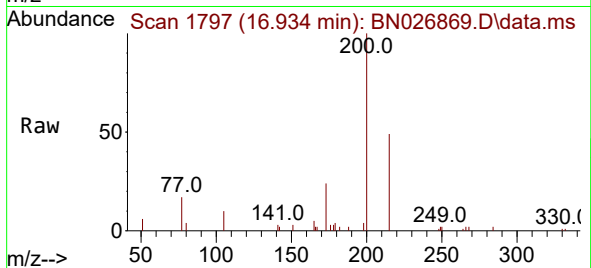
Tgt Ion:200 Resp: 5841

Ion Ratio Lower Upper

200 100

173 24.4 19.2 28.8

215 48.7 39.8 59.8



#24

Pentachlorophenol

Concen: 0.546 ng

RT: 17.108 min Scan# 1811

Delta R.T. 0.000 min

Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

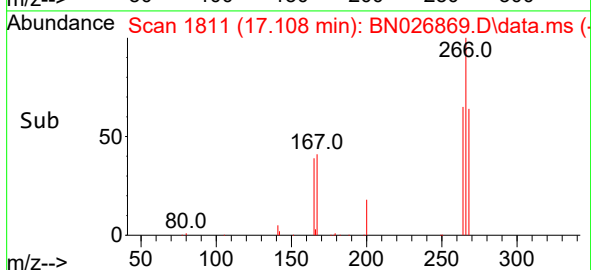
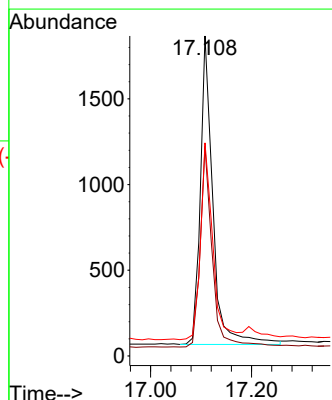
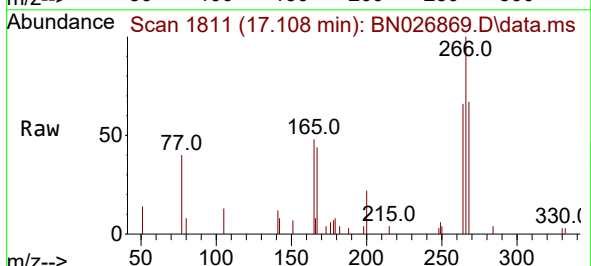
Tgt Ion:266 Resp: 3113

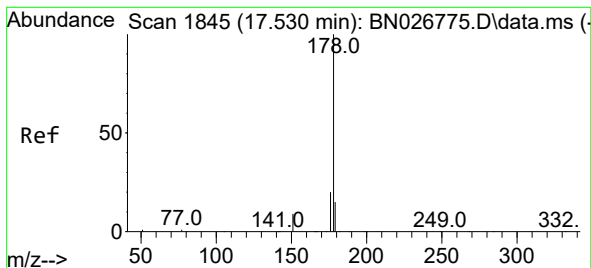
Ion Ratio Lower Upper

266 100

264 62.9 50.8 76.2

268 61.5 50.8 76.2





#25

Phenanthrene

Concen: 0.364 ng

RT: 17.530 min Scan# 1845

Delta R.T. 0.000 min

Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

Instrument :

BNA_N

ClientSampleId :

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

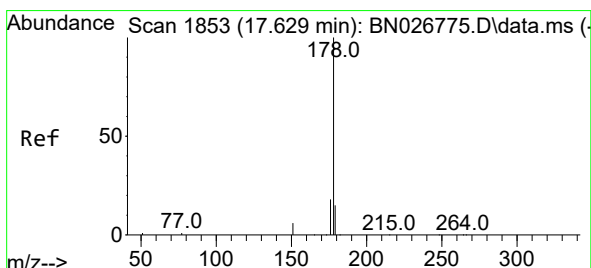
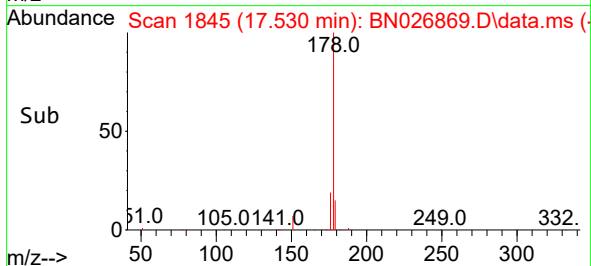
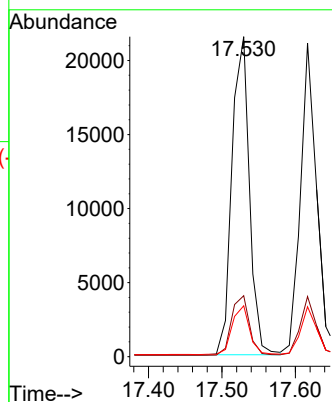
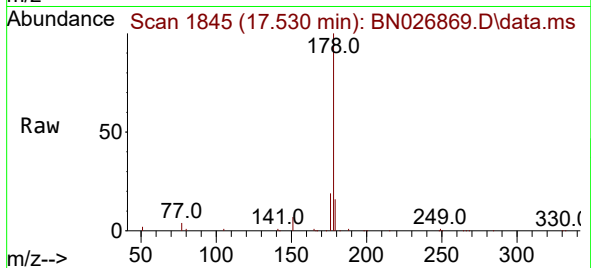
Tgt Ion:178 Resp: 35544

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.0

179 15.4 12.2 18.2



#26

Anthracene

Concen: 0.374 ng

RT: 17.617 min Scan# 1852

Delta R.T. 0.000 min

Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

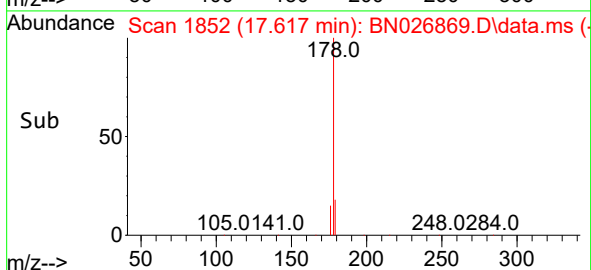
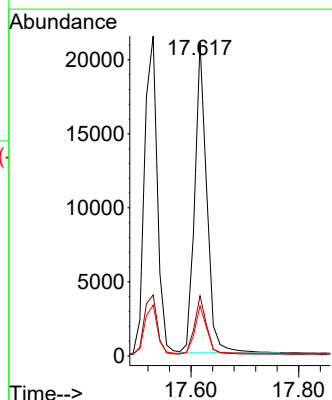
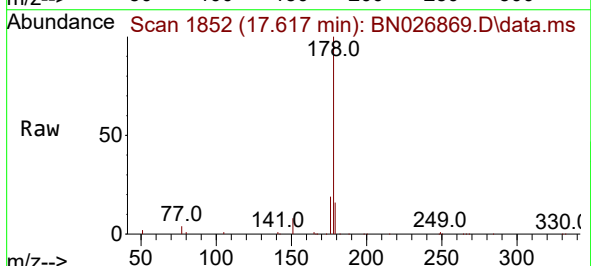
Tgt Ion:178 Resp: 32619

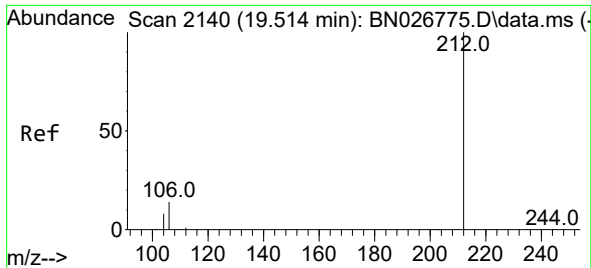
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.4 12.2 18.2

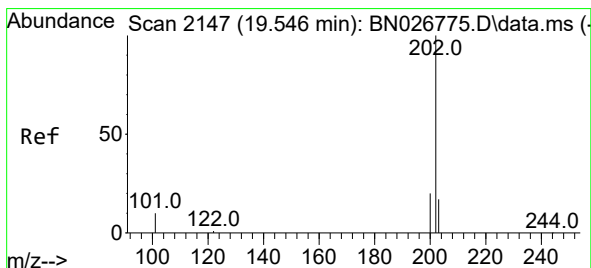
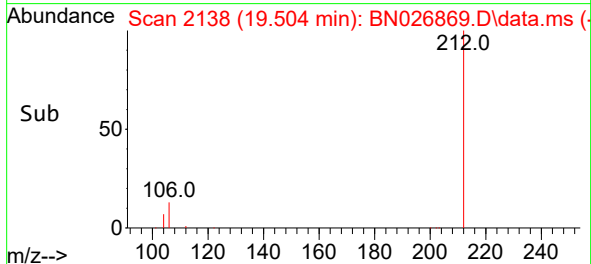
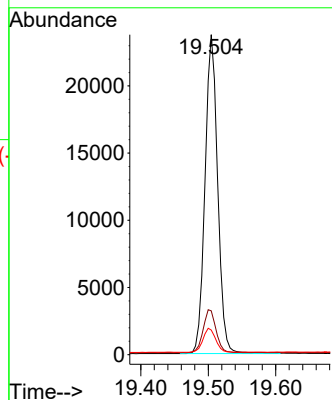
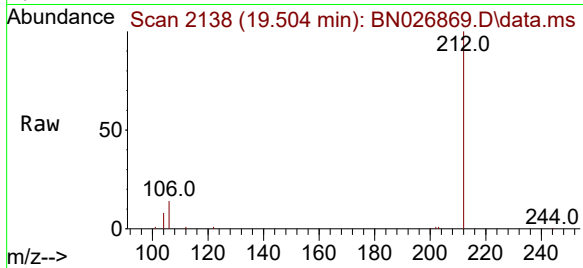




#27
Fluoranthene-d10
Concen: 0.401 ng
RT: 19.504 min Scan# 2138
Delta R.T. -0.004 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

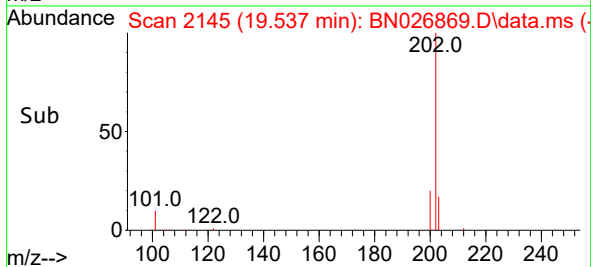
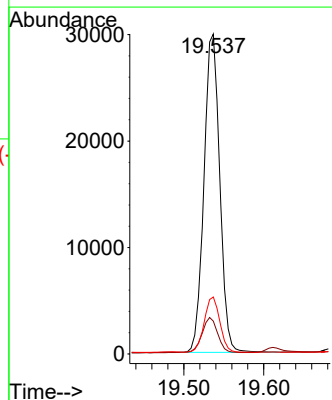
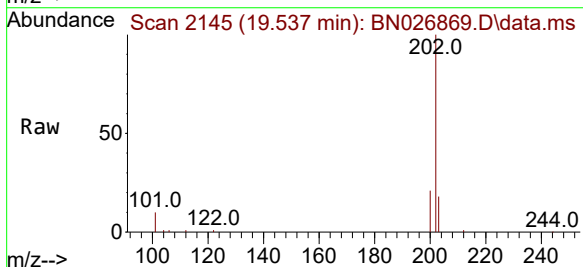
Instrument :
BNA_N
ClientSampleId :
BUILDING-B-21-(0-5)MS

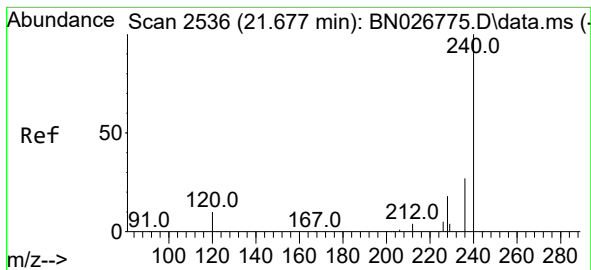
Tgt Ion:212 Resp: 30955
Ion Ratio Lower Upper
212 100
106 13.8 11.7 17.5
104 7.5 6.4 9.6



#28
Fluoranthene
Concen: 0.378 ng
RT: 19.537 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

Tgt Ion:202 Resp: 41059
Ion Ratio Lower Upper
202 100
101 11.2 9.2 13.8
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.668 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

Instrument :

BNA_N

ClientSampleId :

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

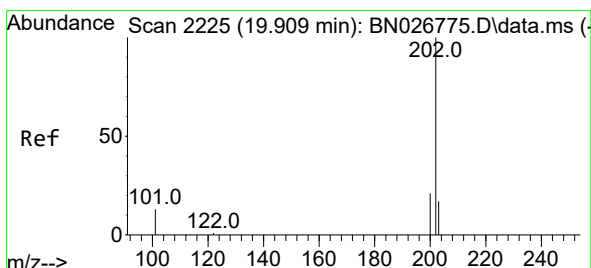
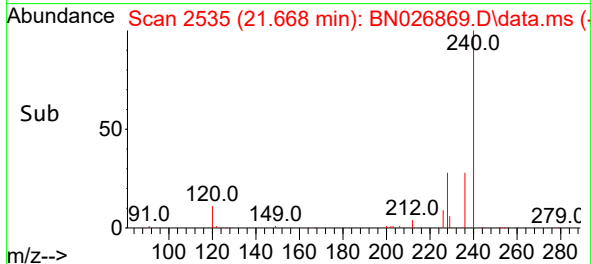
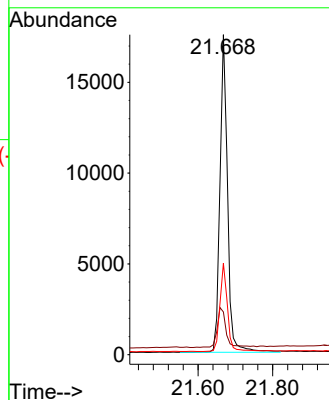
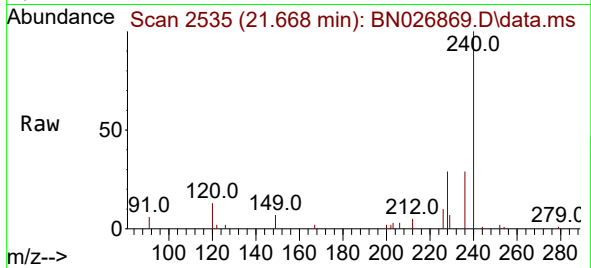
Tgt Ion:240 Resp: 24658

Ion Ratio Lower Upper

240 100

120 13.4 9.2 13.8

236 28.6 21.9 32.9



#30

Pyrene

Concen: 0.410 ng

RT: 19.899 min Scan# 2223

Delta R.T. -0.004 min

Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

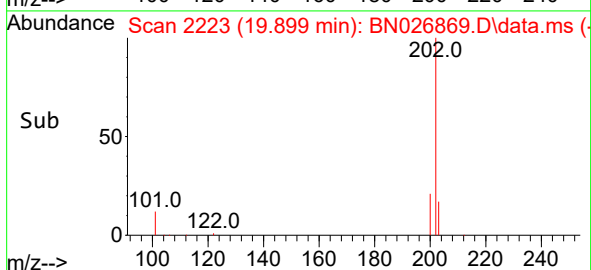
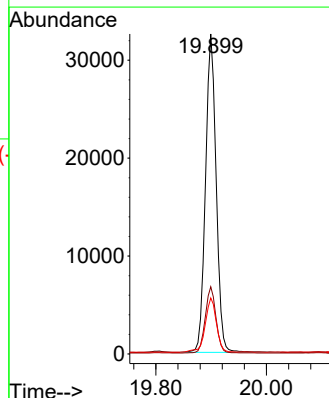
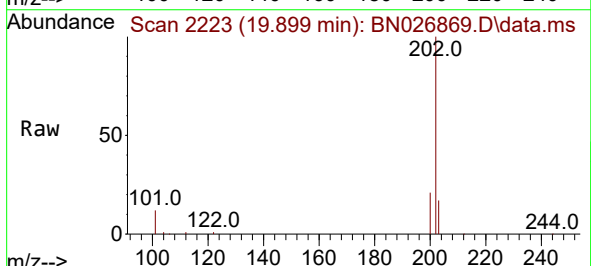
Tgt Ion:202 Resp: 43682

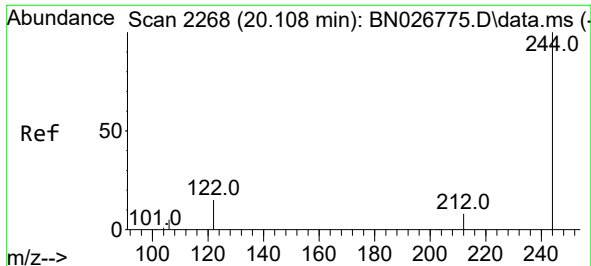
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.9 14.2 21.2

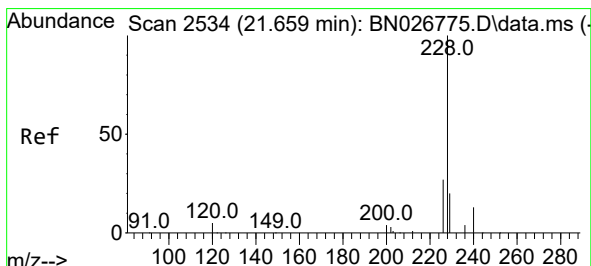
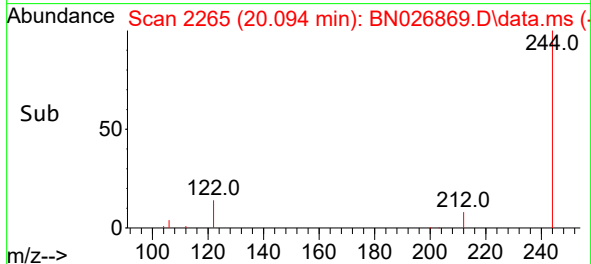
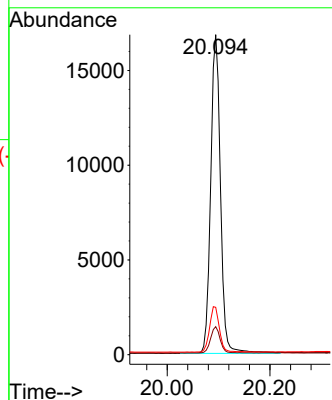
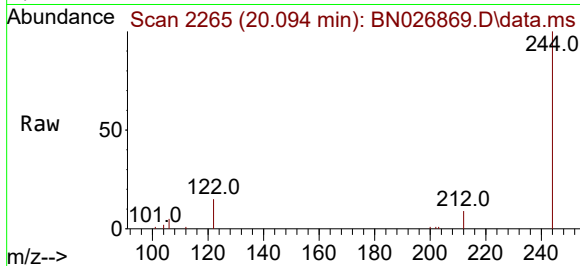




#31
 Terphenyl-d14
 Concen: 0.430 ng
 RT: 20.094 min Scan# 2117
 Delta R.T. 0.000 min
 Lab File: BN026869.D
 Acq: 09 Aug 2023 16:59

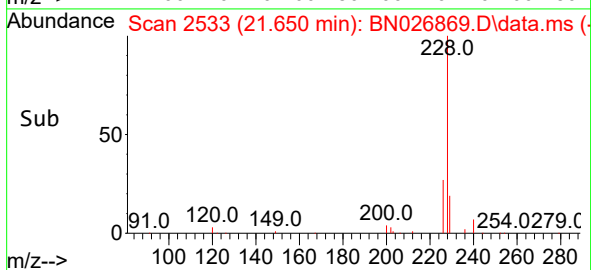
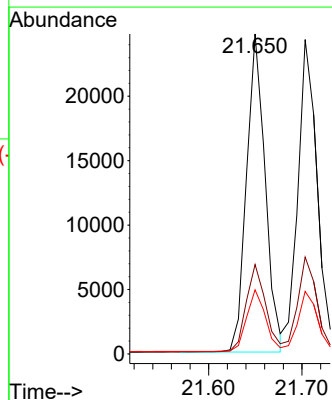
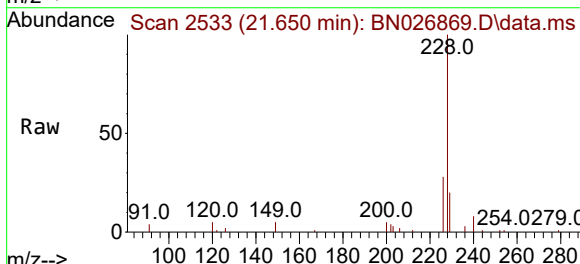
Instrument :
 BNA_N
 ClientSampleId :
 BUILDING-B-21-(0-5)MS

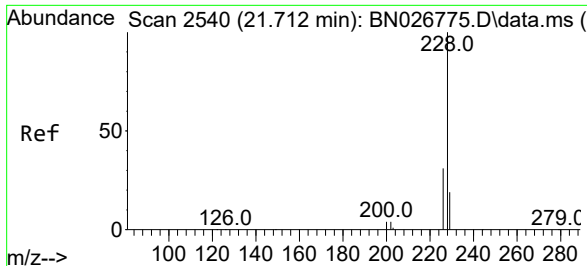
Tgt Ion:244 Resp: 22117
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.0 10.4
 122 14.8 12.3 18.5



#32
 Benzo(a)anthracene
 Concen: 0.407 ng
 RT: 21.650 min Scan# 2533
 Delta R.T. 0.000 min
 Lab File: BN026869.D
 Acq: 09 Aug 2023 16:59

Tgt Ion:228 Resp: 34455
 Ion Ratio Lower Upper
 228 100
 226 27.9 21.9 32.9
 229 20.1 15.8 23.8





#33

Chrysene

Concen: 0.371 ng

RT: 21.703 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

Instrument :

BNA_N

ClientSampleId :

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

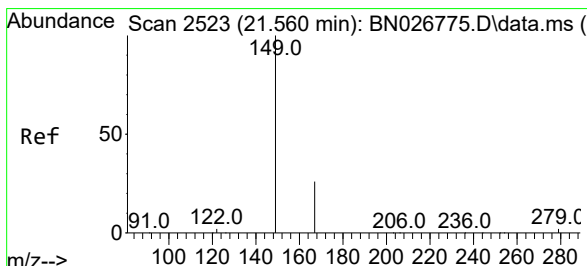
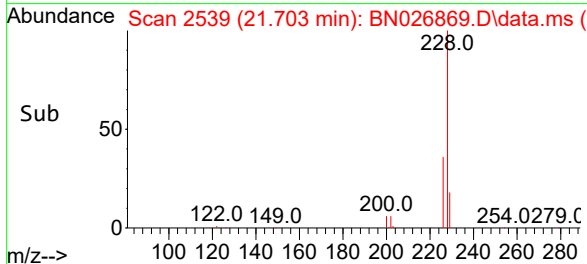
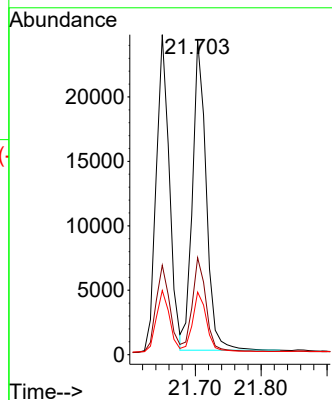
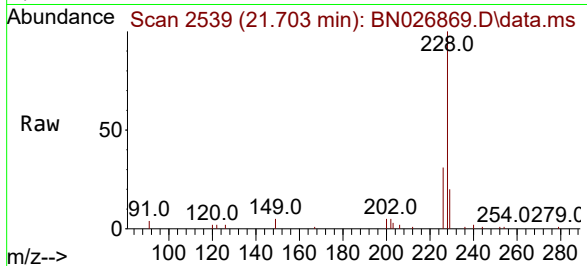
Tgt Ion:228 Resp: 34683

Ion Ratio Lower Upper

228 100

226 30.9 24.6 36.8

229 19.9 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.252 ng

RT: 21.542 min Scan# 2521

Delta R.T. 0.000 min

Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

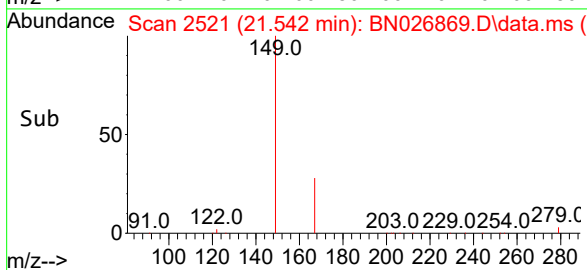
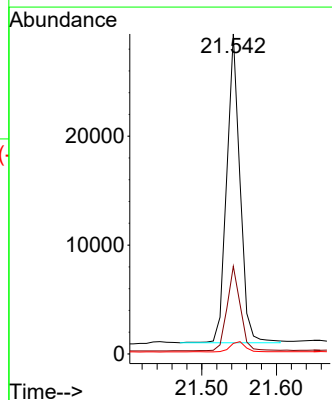
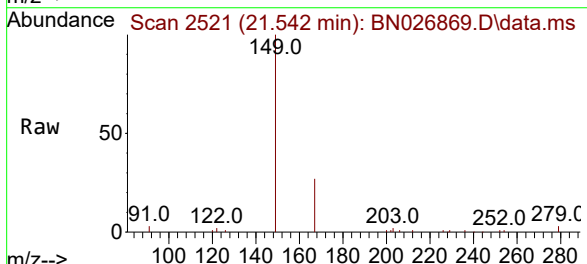
Tgt Ion:149 Resp: 35110

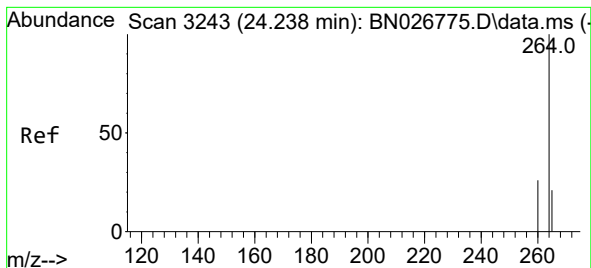
Ion Ratio Lower Upper

149 100

167 27.3 20.8 31.2

279 3.7 2.4 3.6#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.227 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN026869.D

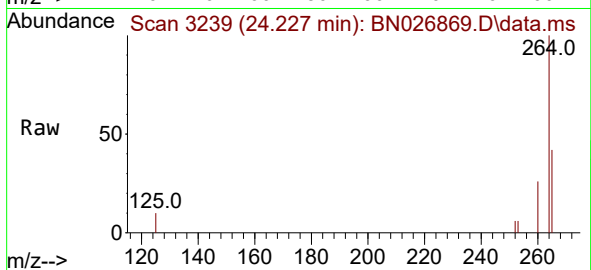
Acq: 09 Aug 2023 16:59

Instrument :

BNA_N

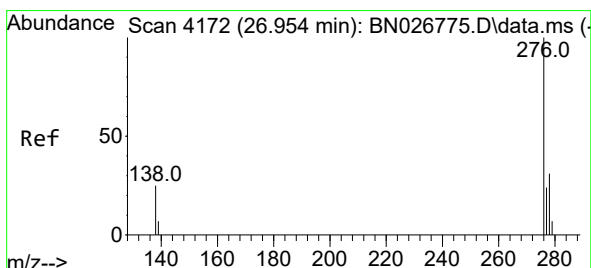
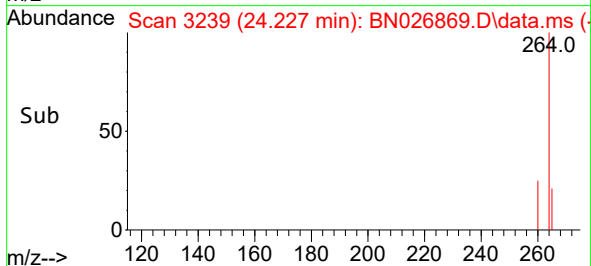
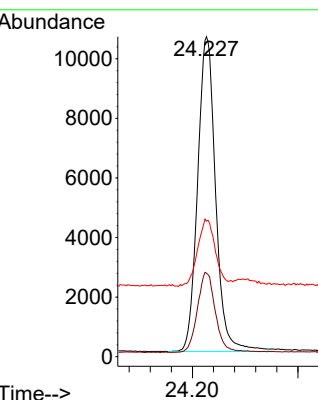
ClientSampleId :

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



Tgt Ion:264 Resp: 25080

Ion	Ratio	Lower	Upper
264	100		
260	26.1	21.0	31.6
265	42.4	22.6	33.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.337 ng

RT: 26.928 min Scan# 4163

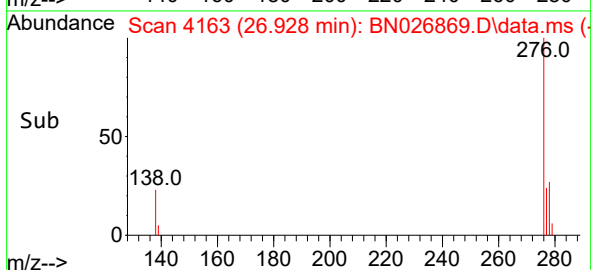
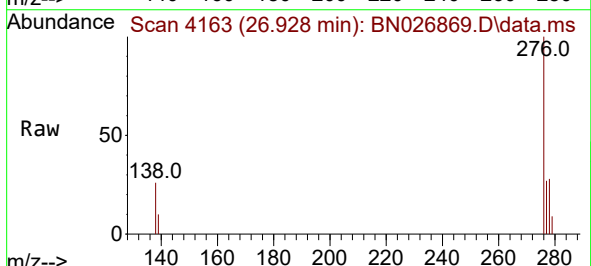
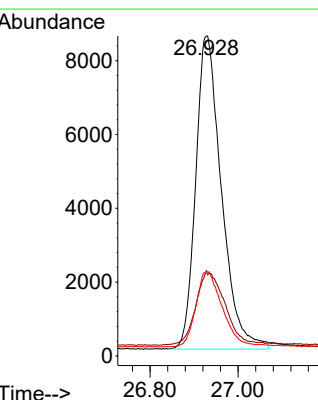
Delta R.T. -0.011 min

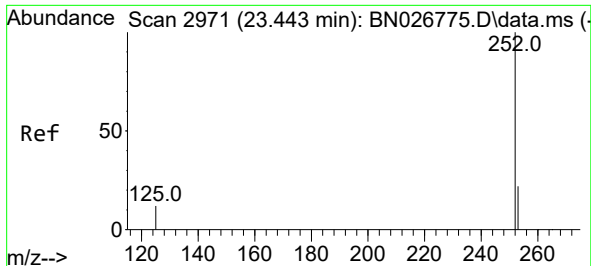
Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

Tgt Ion:276 Resp: 34508

Ion	Ratio	Lower	Upper
276	100		
138	11.1	22.8	34.2
277	24.6	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 0.330 ng

RT: 23.431 min Scan# 2971

Delta R.T. -0.006 min

Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

Instrument :

BNA_N

ClientSampleId :

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

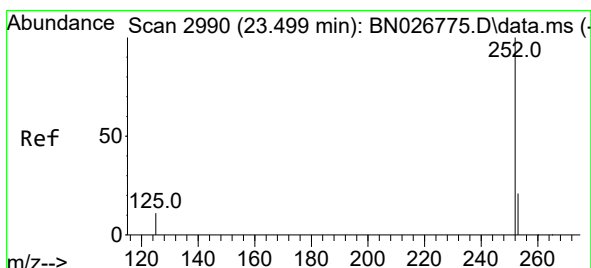
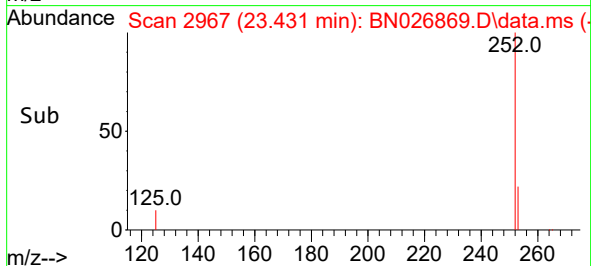
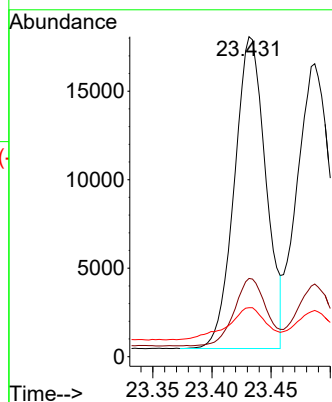
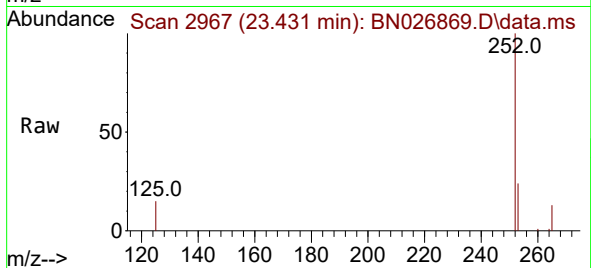
Tgt Ion:252 Resp: 32536

Ion Ratio Lower Upper

252 100

253 24.4 17.8 26.8

125 15.3 10.8 16.2



#38

Benzo(k)fluoranthene

Concen: 0.319 ng

RT: 23.487 min Scan# 2986

Delta R.T. -0.003 min

Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

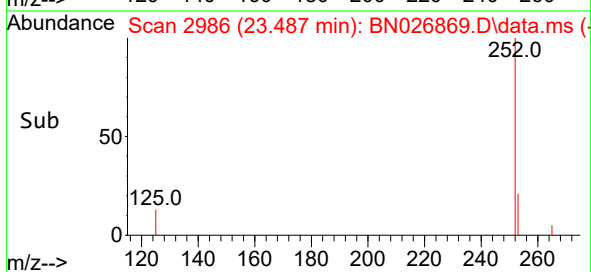
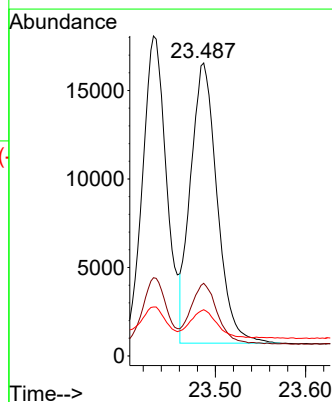
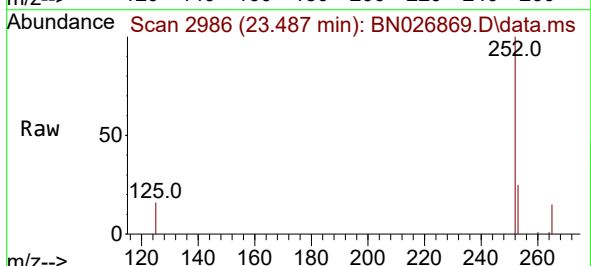
Tgt Ion:252 Resp: 32301

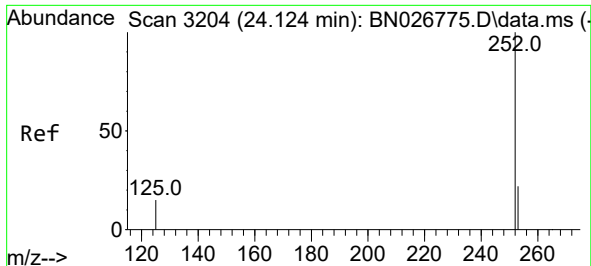
Ion Ratio Lower Upper

252 100

253 24.8 18.0 27.0

125 15.8 9.4 14.2#





#39

Benzo(a)pyrene

Concen: 0.348 ng

RT: 24.113 min Scan# 31

Delta R.T. -0.008 min

Lab File: BN026869.D

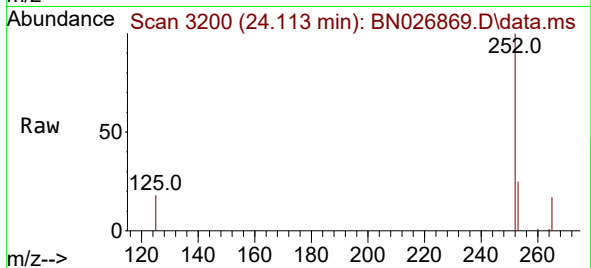
Acq: 09 Aug 2023 16:59

Instrument :

BNA_N

ClientSampleId :

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



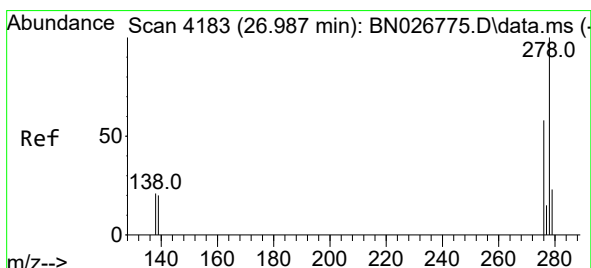
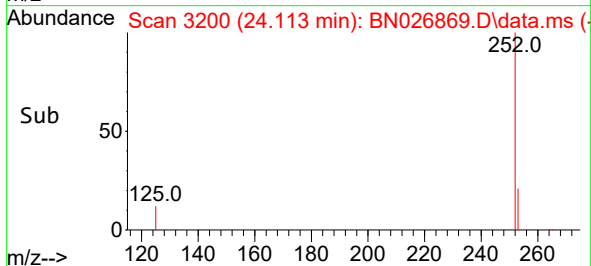
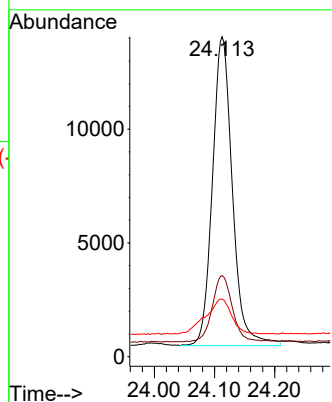
Tgt Ion:252 Resp: 31288

Ion Ratio Lower Upper

252 100

253 25.4 18.5 27.7

125 18.0 12.7 19.1



#40

Dibenzo(a,h)anthracene

Concen: 0.337 ng

RT: 26.966 min Scan# 4176

Delta R.T. -0.003 min

Lab File: BN026869.D

Acq: 09 Aug 2023 16:59

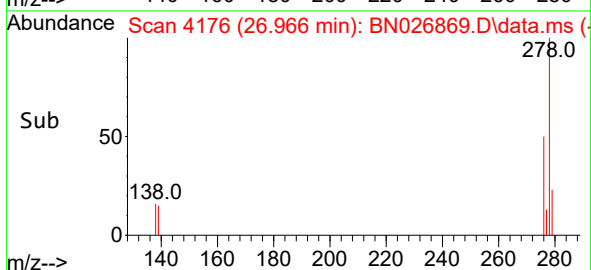
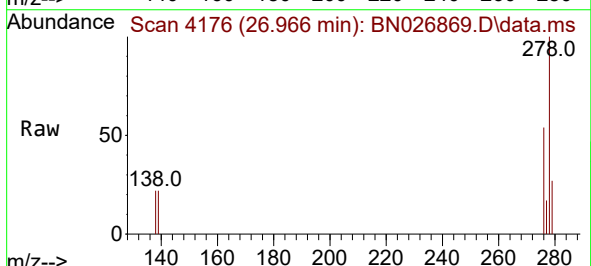
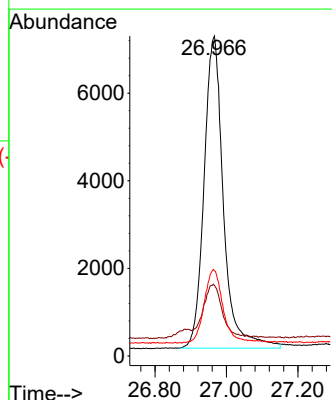
Tgt Ion:278 Resp: 26812

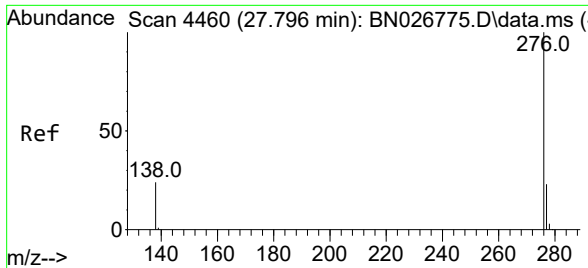
Ion Ratio Lower Upper

278 100

139 22.1 16.8 25.2

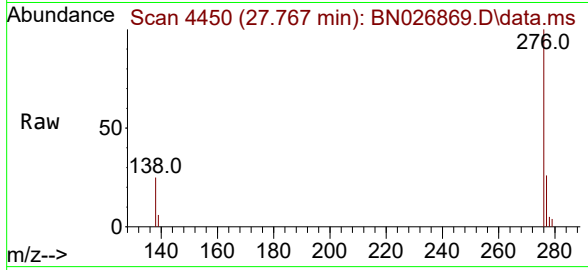
279 26.6 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 0.322 ng
RT: 27.767 min Scan# 44
Delta R.T. -0.023 min
Lab File: BN026869.D
Acq: 09 Aug 2023 16:59

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



Tgt Ion:	276	Resp:	30286
Ion	Ratio	Lower	Upper
276	100		
277	26.1	19.1	28.7
138	25.5	19.8	29.6

