

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
 Data File : BN023830.D
 Acq On : 26 Jan 2023 23:32
 Operator : CG/JU
 Sample : SP6110
 Misc : 8270 SIM SPIKE
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SP6110

Quant Time: Jan 27 02:02:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 27 01:06:05 2023
 Response via : Initial Calibration

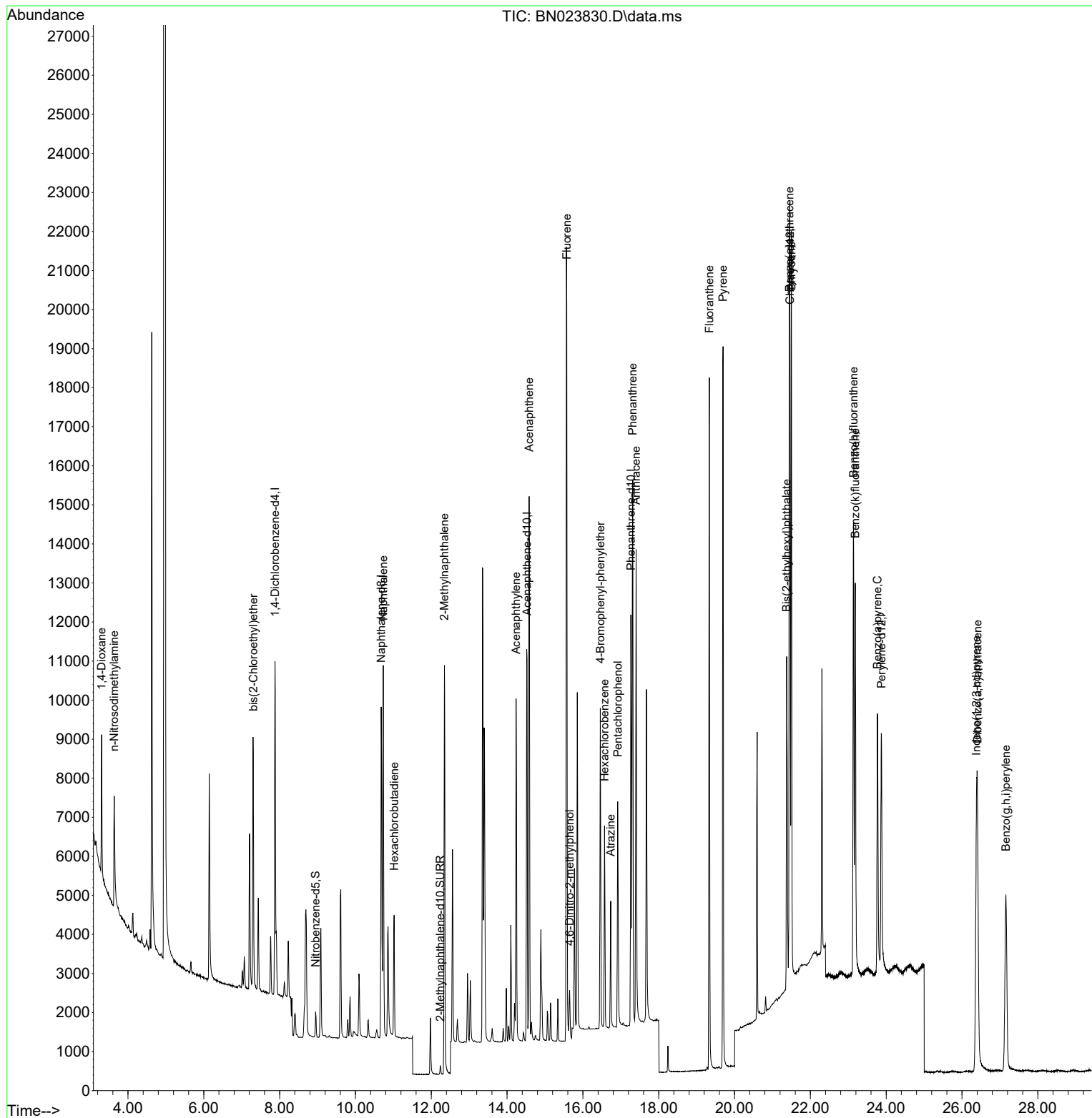
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.876	152	4089	0.400	ng	0.00
7) Naphthalene-d8	10.680	136	11371	0.400	ng	#-0.01
13) Acenaphthene-d10	14.527	164	6218	0.400	ng	0.00
19) Phenanthrene-d10	17.265	188	14144	0.400	ng	# 0.00
29) Chrysene-d12	21.464	240	12051	0.400	ng	# 0.00
35) Perylene-d12	23.872	264	8730	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	11	0.001	ng	0.00
5) Phenol-d6	7.045	99	16	0.002	ng	0.00
8) Nitrobenzene-d5	8.950	82	511	0.059	ng	-0.10
11) 2-Methylnaphthalene-d10	12.238	152	370	0.025	ng	-0.04
14) 2,4,6-Tribromophenol	16.012	330	6	0.002	ng	0.00
15) 2-Fluorobiphenyl	13.148	172	21	0.001	ng	0.00
27) Fluoranthene-d10	19.292	212	7	0.000	ng	-0.01
31) Terphenyl-d14	19.907	244	19	0.001	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.304	88	1982	0.460	ng	# 90
3) n-Nitrosodimethylamine	3.637	42	2051	0.449	ng	# 99
6) bis(2-Chloroethyl)ether	7.305	93	4664	0.457	ng	99
9) Naphthalene	10.733	128	11727	0.412	ng	100
10) Hexachlorobutadiene	11.021	225	2446	0.428	ng	# 99
12) 2-Methylnaphthalene	12.348	142	7404	0.406	ng	98
16) Acenaphthylene	14.239	152	9746	0.395	ng	100
17) Acenaphthene	14.581	154	6693	0.404	ng	99
18) Fluorene	15.575	166	9095	0.405	ng	99
20) 4,6-Dinitro-2-methylph...	15.650	198	884	0.433	ng	# 86
21) 4-Bromophenyl-phenylether	16.459	248	3088	0.393	ng	97
22) Hexachlorobenzene	16.570	284	3671	0.389	ng	97
23) Atrazine	16.732	200	2427	0.426	ng	98
24) Pentachlorophenol	16.918	266	2797	0.786	ng	98
25) Phenanthrene	17.315	178	15618	0.398	ng	100
26) Anthracene	17.402	178	12985	0.408	ng	100
28) Fluoranthene	19.334	202	16193	0.376	ng	98
30) Pyrene	19.696	202	16841	0.412	ng	100
32) Benzo(a)anthracene	21.446	228	14150	0.386	ng	99
33) Chrysene	21.500	228	15848	0.391	ng	99
34) Bis(2-ethylhexyl)phtha...	21.374	149	6255	0.376	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.380	276	12589	0.347	ng	97
37) Benzo(b)fluoranthene	23.138	252	14023	0.426	ng	98
38) Benzo(k)fluoranthene	23.182	252	13656	0.420	ng	98
39) Benzo(a)pyrene	23.770	252	10286	0.417	ng	96
40) Dibenzo(a,h)anthracene	26.407	278	10204	0.348	ng	97
41) Benzo(g,h,i)perylene	27.158	276	10946	0.351	ng	96

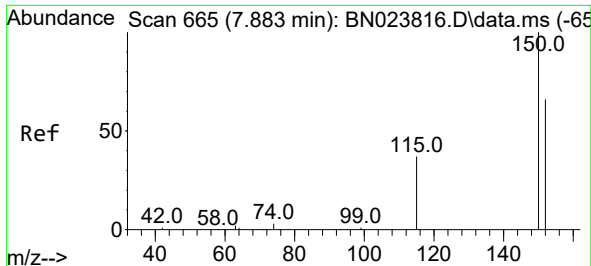
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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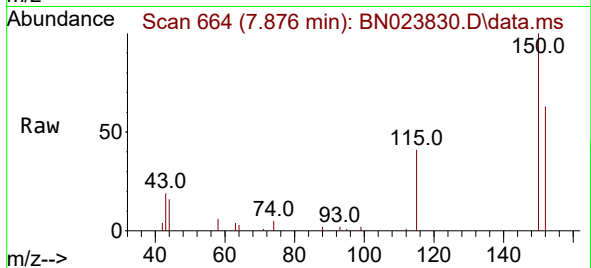
Quant Time: Jan 27 02:02:29 2023
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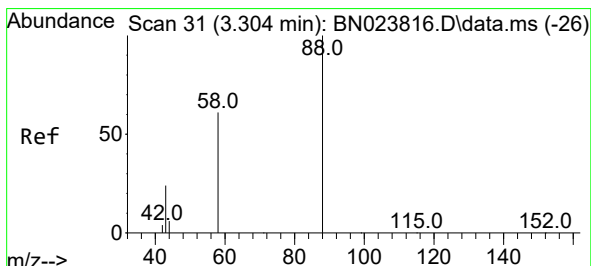
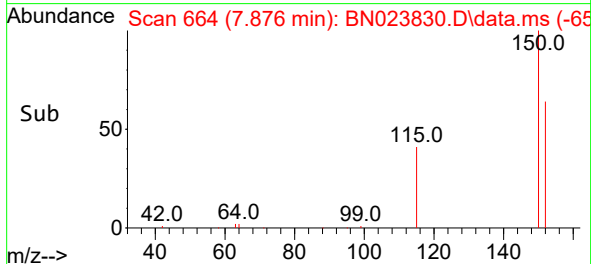
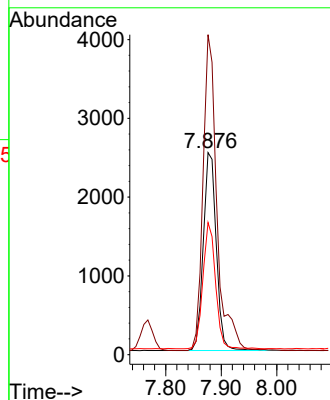


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.876 min Scan# 665
 Delta R.T. -0.007 min
 Lab File: BN023830.D
 Acq: 26 Jan 2023 23:32

Instrument :
 BNA_N
 ClientSampleId :
 SP6110

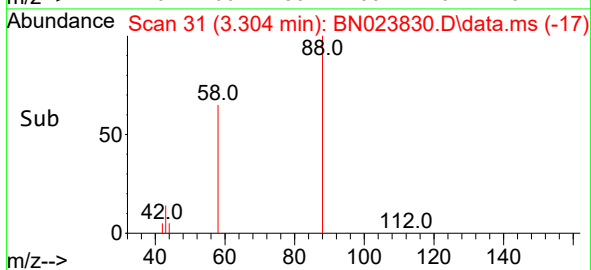
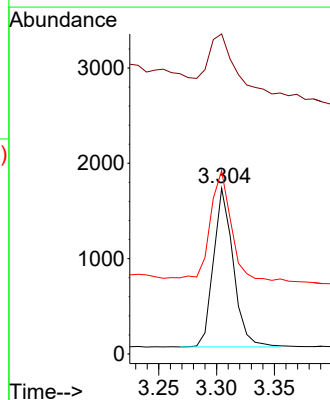
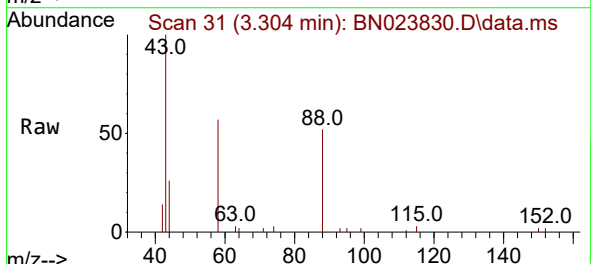


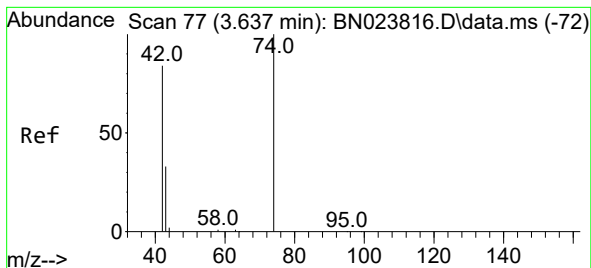
Tgt Ion:152 Resp: 4089
 Ion Ratio Lower Upper
 152 100
 150 158.3 120.5 180.7
 115 65.4 46.4 69.6



#2
 1,4-Dioxane
 Concen: 0.460 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN023830.D
 Acq: 26 Jan 2023 23:32

Tgt Ion: 88 Resp: 1982
 Ion Ratio Lower Upper
 88 100
 43 48.8 24.5 36.7#
 58 71.4 56.9 85.3





#3

n-Nitrosodimethylamine

Concen: 0.449 ng

RT: 3.637 min Scan# 71

Delta R.T. 0.000 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

Instrument :

BNA_N

ClientSampleId :

SP6110

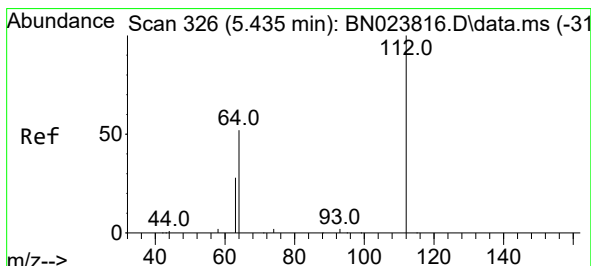
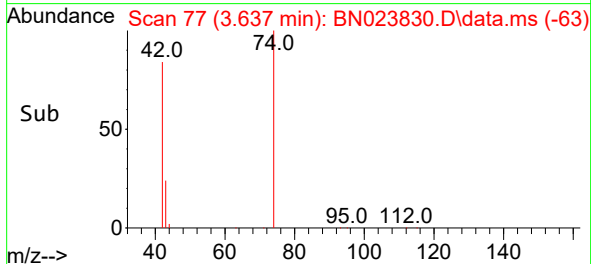
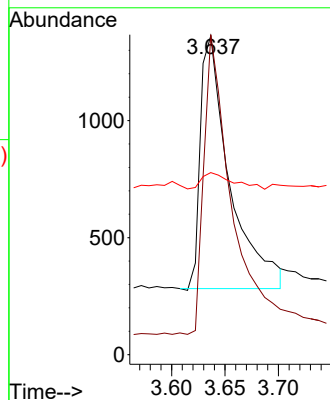
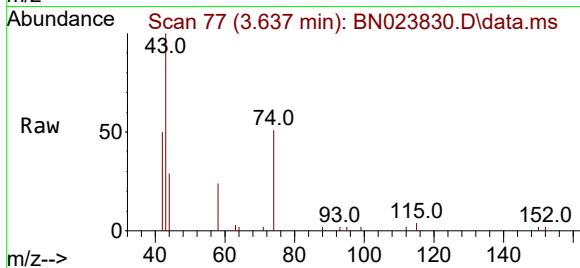
Tgt Ion: 42 Resp: 2051

Ion Ratio Lower Upper

42 100

74 114.0 91.8 137.8

44 6.9 6.9 10.3#



#4

2-Fluorophenol

Concen: 0.001 ng

RT: 5.442 min Scan# 327

Delta R.T. 0.007 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

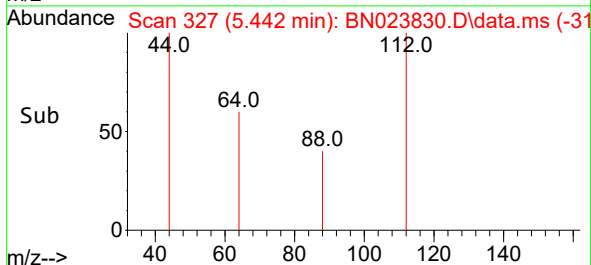
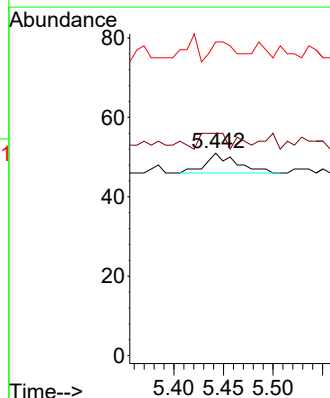
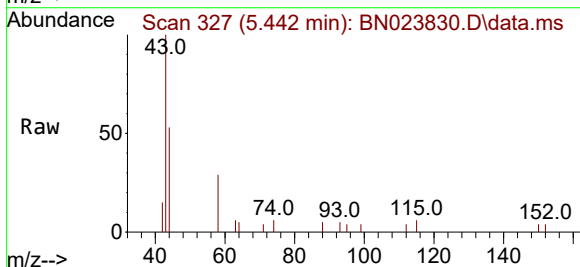
Tgt Ion: 112 Resp: 11

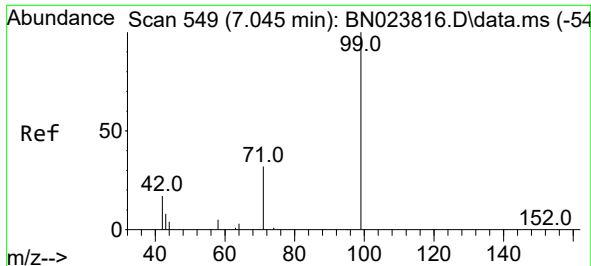
Ion Ratio Lower Upper

112 100

64 0.0 45.7 68.5#

63 81.8 24.6 37.0#

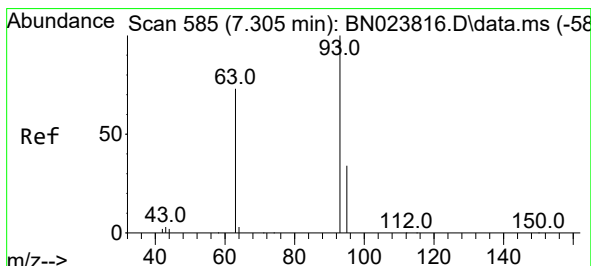
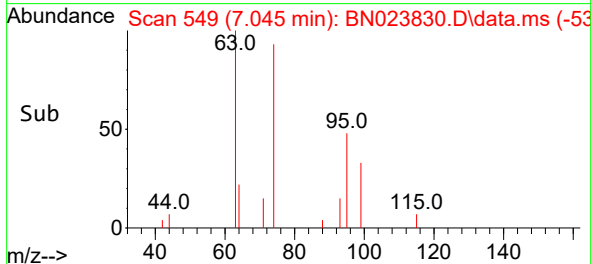
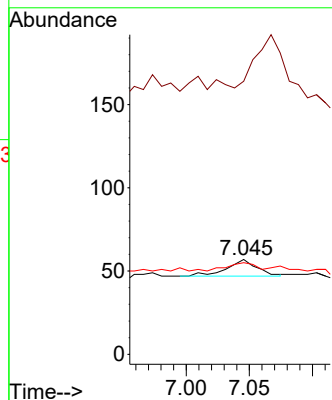
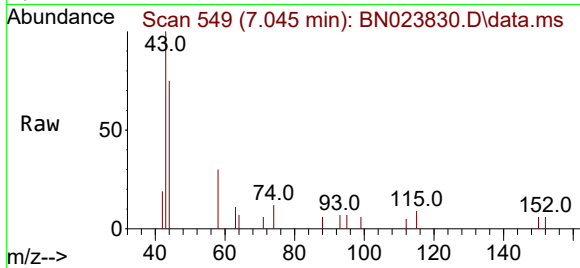




#5
Phenol-d6
Concen: 0.002 ng
RT: 7.045 min Scan# 549
Delta R.T. 0.000 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

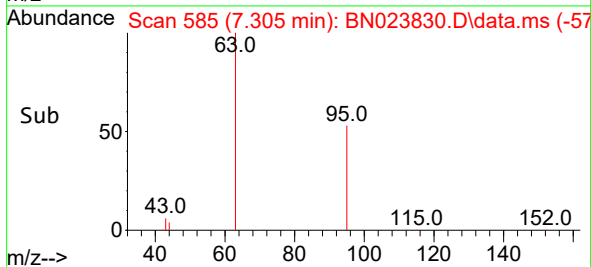
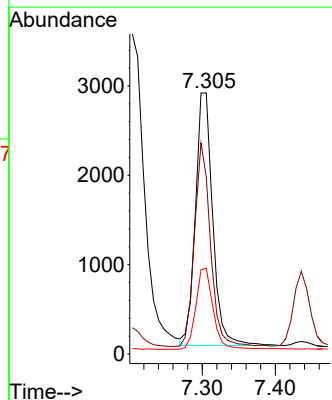
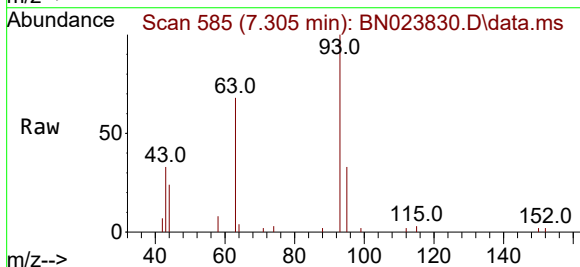
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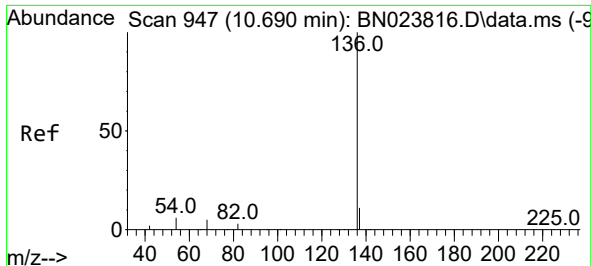
Tgt Ion: 99 Resp: 16
Ion Ratio Lower Upper
99 100
42 0.0 17.9 26.9#
71 56.3 27.7 41.5#



#6
bis(2-Chloroethyl)ether
Concen: 0.457 ng
RT: 7.305 min Scan# 585
Delta R.T. 0.000 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

Tgt Ion: 93 Resp: 4664
Ion Ratio Lower Upper
93 100
63 74.2 60.2 90.4
95 32.1 25.9 38.9

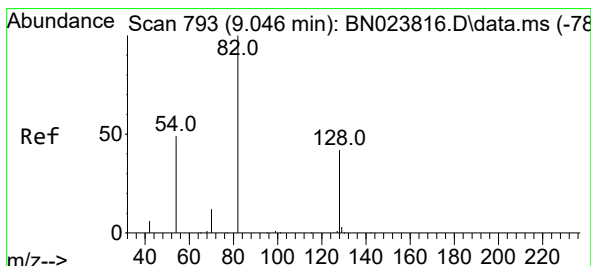
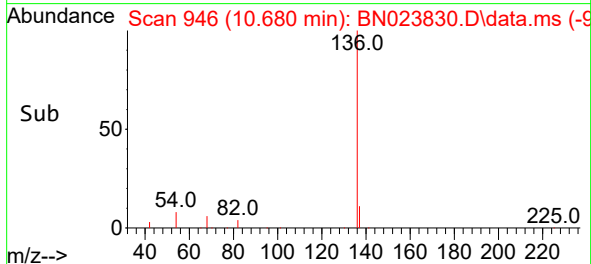
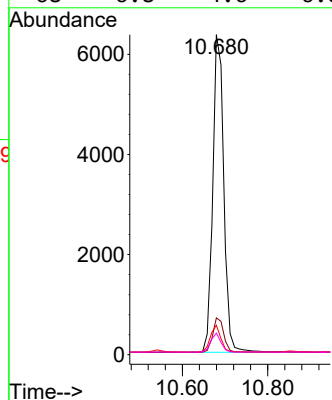
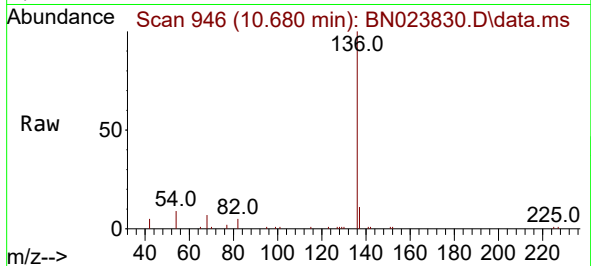




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.680 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

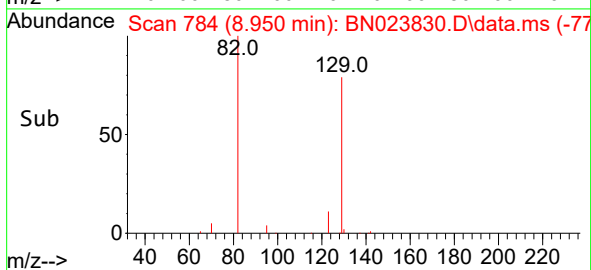
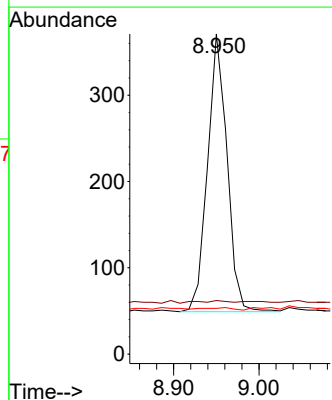
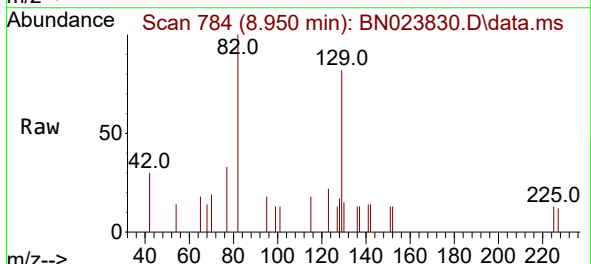
Instrument :
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ClientSampleId :
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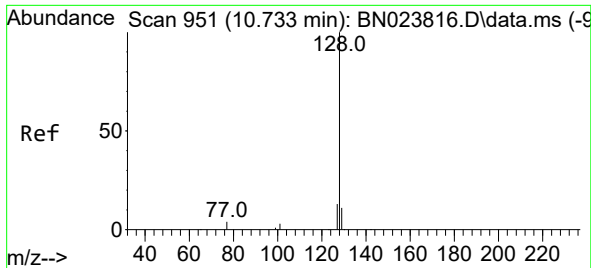
Tgt Ion:136 Resp: 11371
Ion Ratio Lower Upper
136 100
137 11.5 9.2 13.8
54 9.2 5.4 8.2#
68 6.8 4.6 6.8



#8
Nitrobenzene-d5
Concen: 0.059 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.096 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

Tgt Ion: 82 Resp: 511
Ion Ratio Lower Upper
82 100
128 16.7 35.6 53.4#
54 14.3 40.2 60.4#

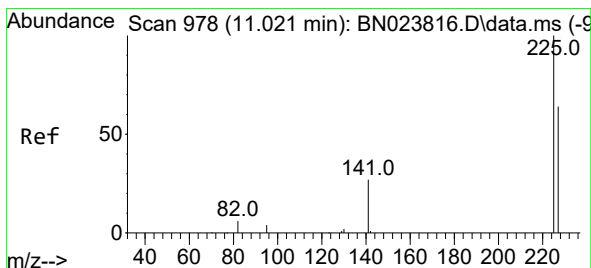
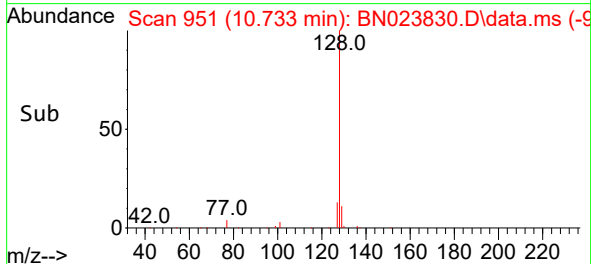
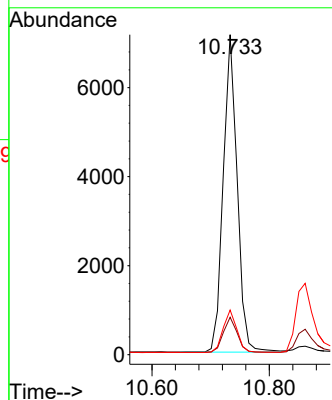
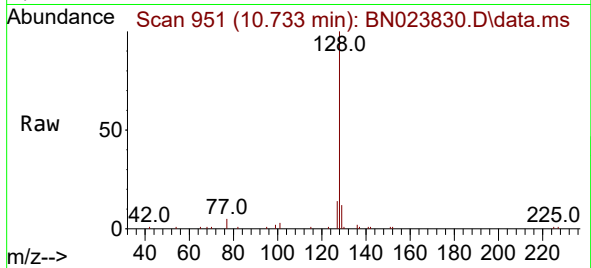




#9
Naphthalene
Concen: 0.412 ng
RT: 10.733 min Scan# 951
Delta R.T. 0.000 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

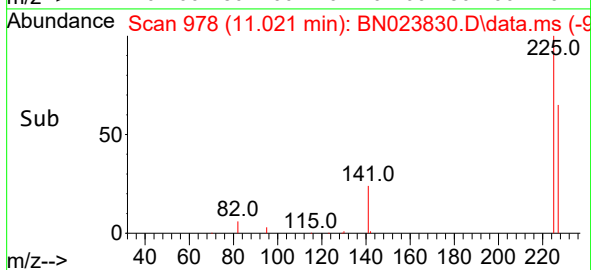
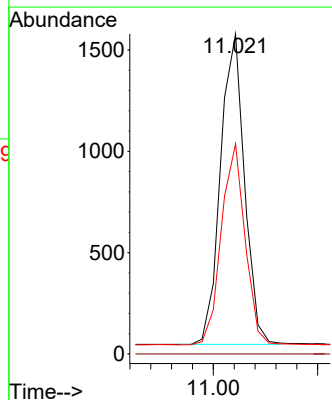
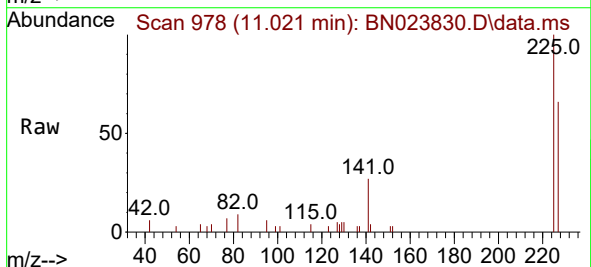
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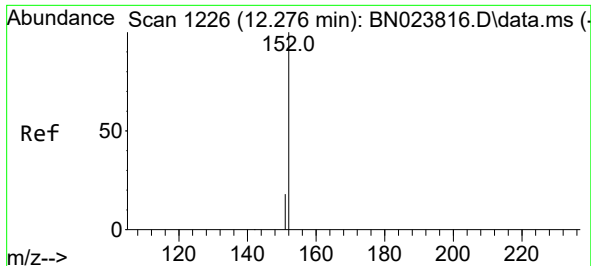
Tgt Ion:	128	Resp:	11727
Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.2	13.8
127	13.9	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.428 ng
RT: 11.021 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

Tgt Ion:	225	Resp:	2446
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	50.8	76.2





#11

2-Methylnaphthalene-d10

Concen: 0.025 ng

RT: 12.238 min Scan# 11

Delta R.T. -0.038 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

Instrument :

BNA_N

ClientSampleId :

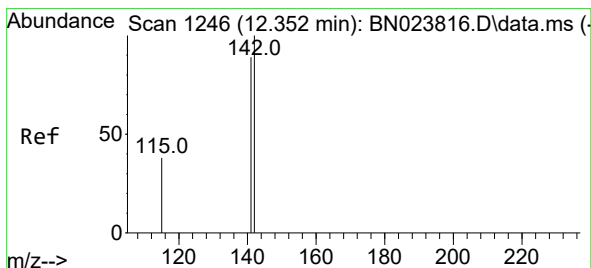
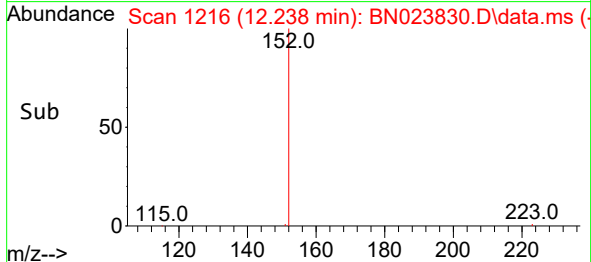
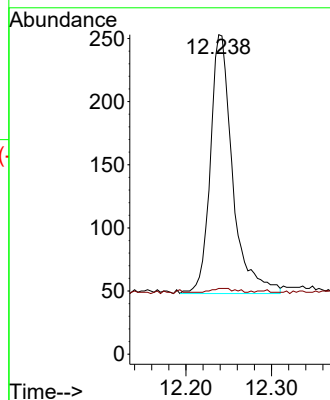
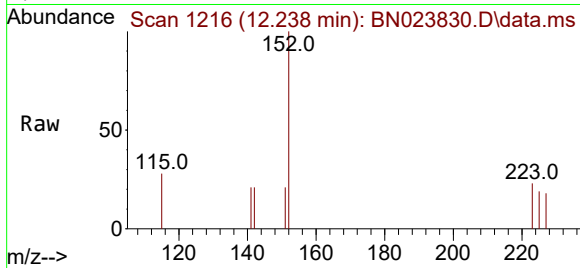
SP6110

Tgt Ion:152 Resp: 370

Ion Ratio Lower Upper

152 100

151 1.4 16.8 25.2#



#12

2-Methylnaphthalene

Concen: 0.406 ng

RT: 12.348 min Scan# 1245

Delta R.T. -0.004 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

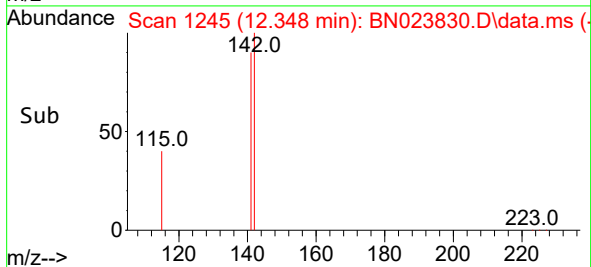
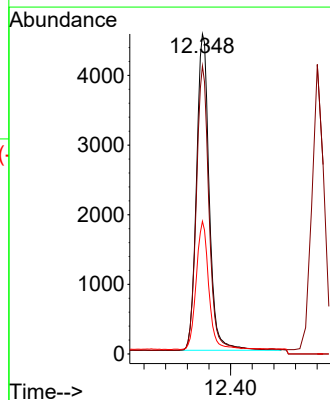
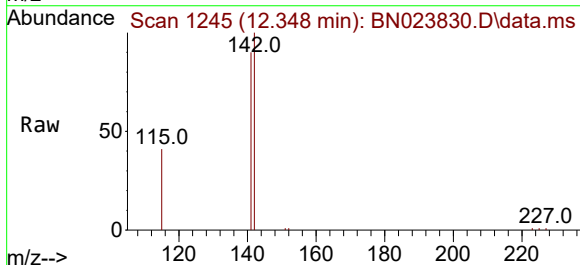
Tgt Ion:142 Resp: 7404

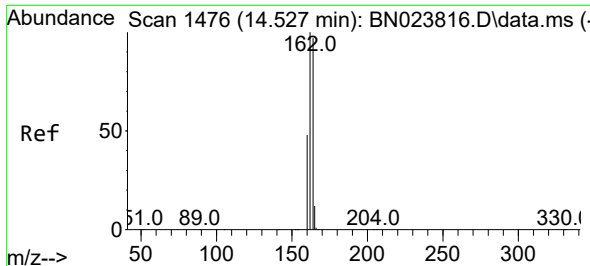
Ion Ratio Lower Upper

142 100

141 90.0 71.0 106.6

115 41.4 31.0 46.4

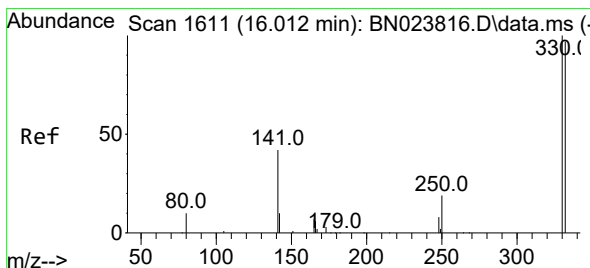
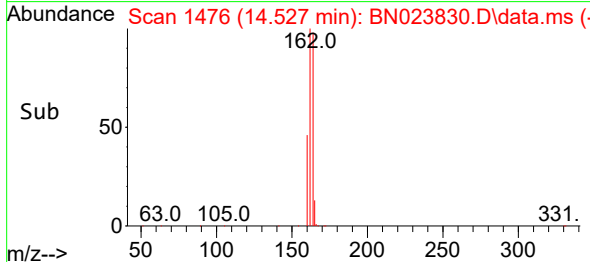
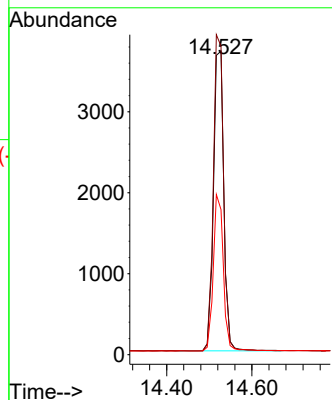
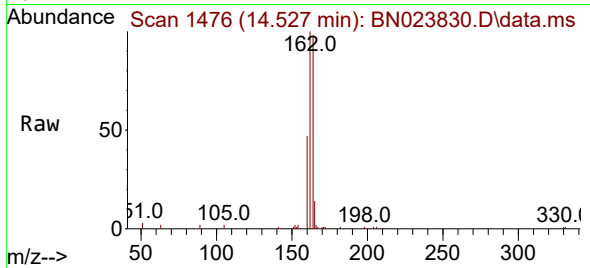




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

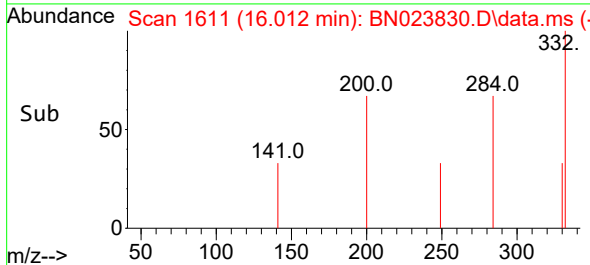
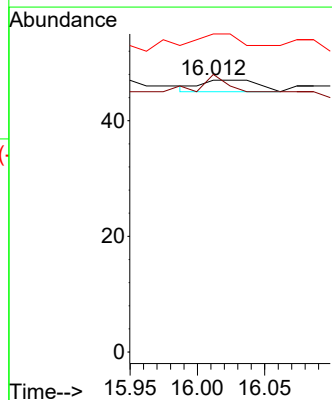
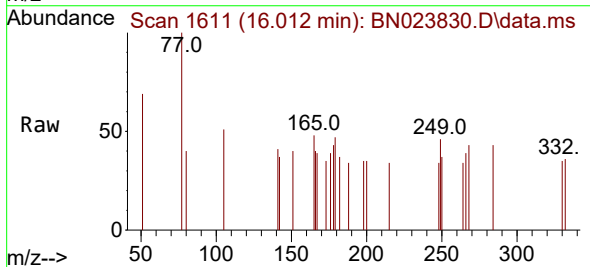
Instrument :
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ClientSampleId :
SP6110

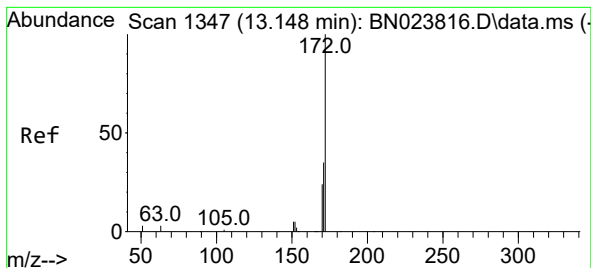
Tgt Ion:164 Resp: 6218
Ion Ratio Lower Upper
164 100
162 101.6 82.5 123.7
160 47.8 39.9 59.9



#14
2,4,6-Tribromophenol
Concen: 0.002 ng
RT: 16.012 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

Tgt Ion:330 Resp: 6
Ion Ratio Lower Upper
330 100
332 66.7 78.8 118.2#
141 166.7 33.2 49.8#





#15

2-Fluorobiphenyl

Concen: 0.001 ng

RT: 13.148 min Scan# 1347

Delta R.T. 0.000 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

Instrument :

BNA_N

ClientSampleId :

SP6110

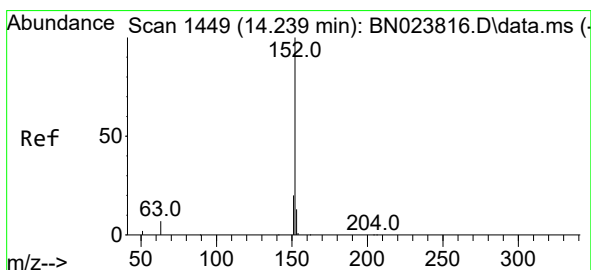
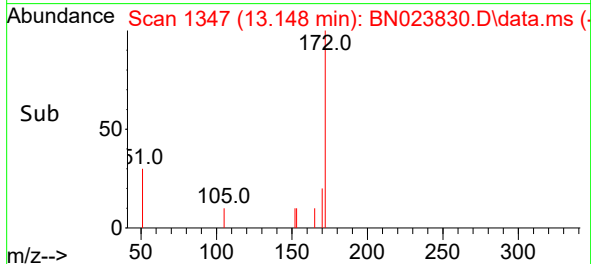
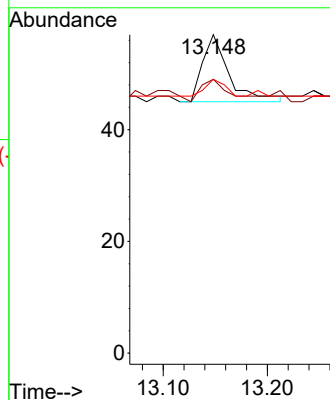
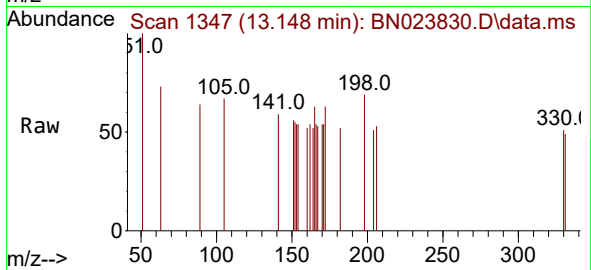
Tgt Ion:172 Resp: 21

Ion Ratio Lower Upper

172 100

171 86.0 28.4 42.6#

170 86.0 19.4 29.2#



#16

Acenaphthylene

Concen: 0.395 ng

RT: 14.239 min Scan# 1449

Delta R.T. 0.000 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

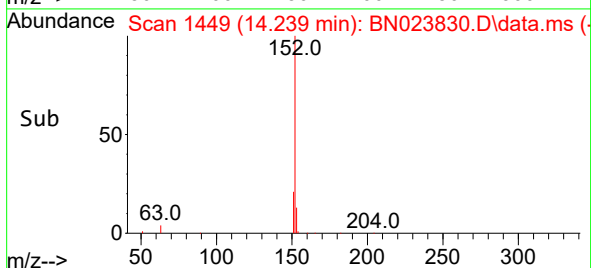
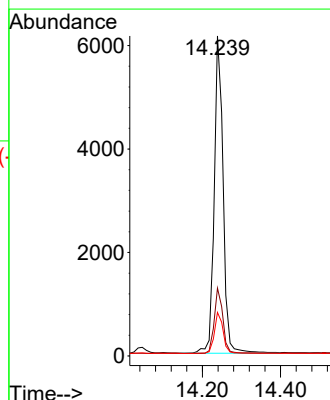
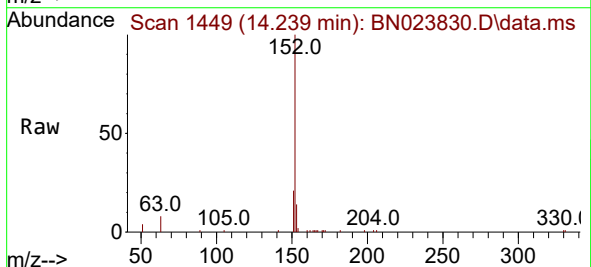
Tgt Ion:152 Resp: 9746

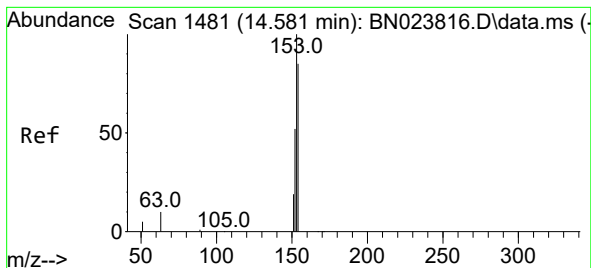
Ion Ratio Lower Upper

152 100

151 19.8 15.8 23.6

153 12.7 10.2 15.4





#17

Acenaphthene

Concen: 0.404 ng

RT: 14.581 min Scan# 1481

Delta R.T. 0.000 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

Instrument :

BNA_N

ClientSampleId :

SP6110

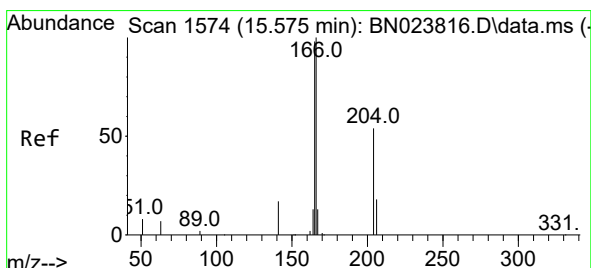
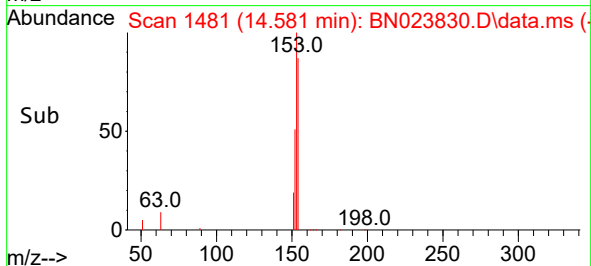
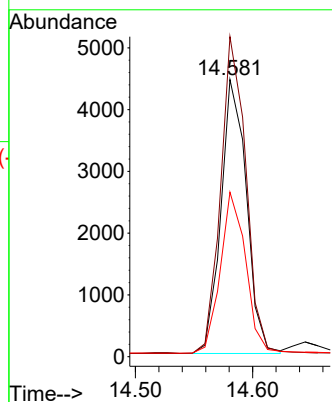
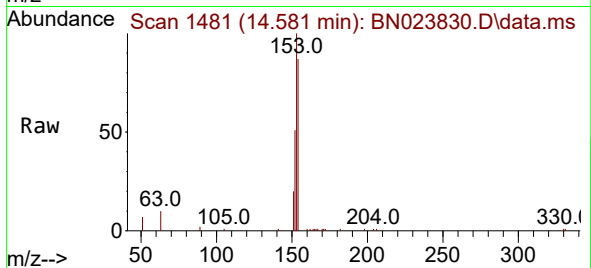
Tgt Ion:154 Resp: 6693

Ion Ratio Lower Upper

154 100

153 115.3 92.6 139.0

152 59.2 48.3 72.5



#18

Fluorene

Concen: 0.405 ng

RT: 15.575 min Scan# 1574

Delta R.T. 0.000 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

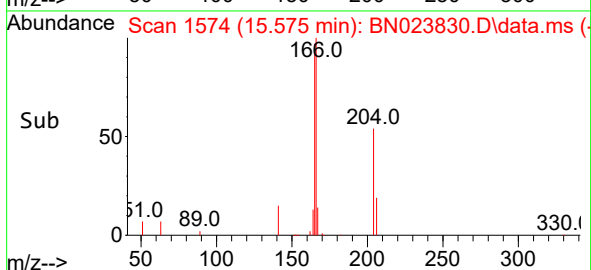
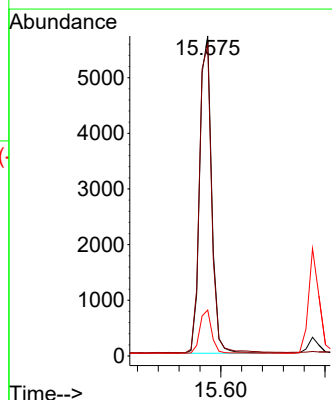
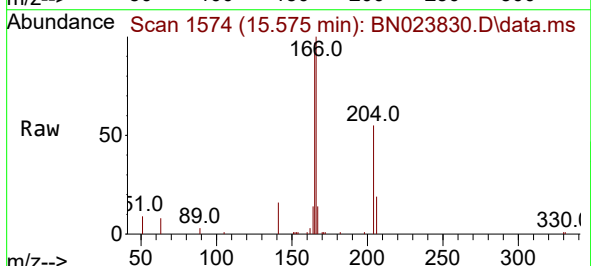
Tgt Ion:166 Resp: 9095

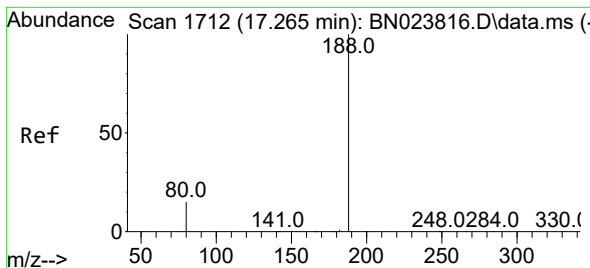
Ion Ratio Lower Upper

166 100

165 99.9 80.4 120.6

167 13.7 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.265 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

Instrument :

BNA_N

ClientSampleId :

SP6110

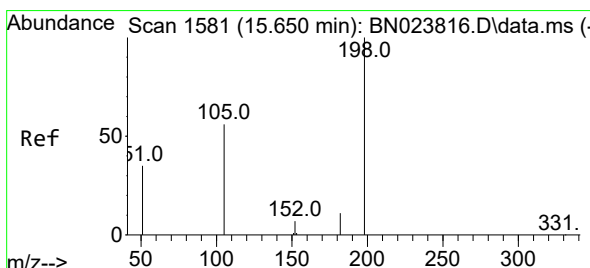
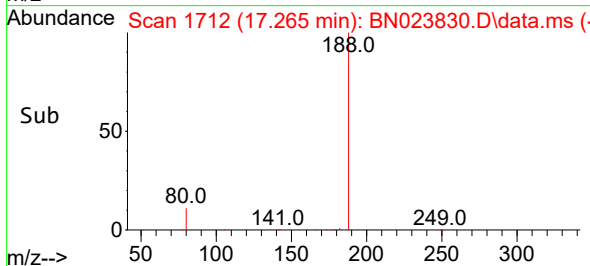
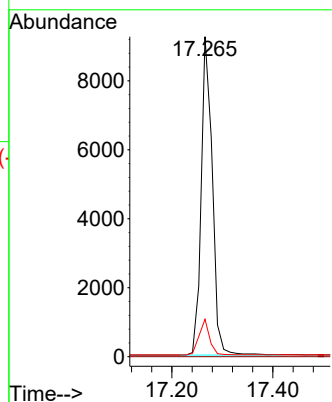
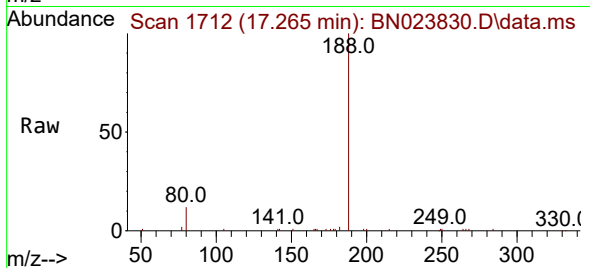
Tgt Ion:188 Resp: 14144

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.7 12.6 18.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.433 ng

RT: 15.650 min Scan# 1581

Delta R.T. -0.000 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

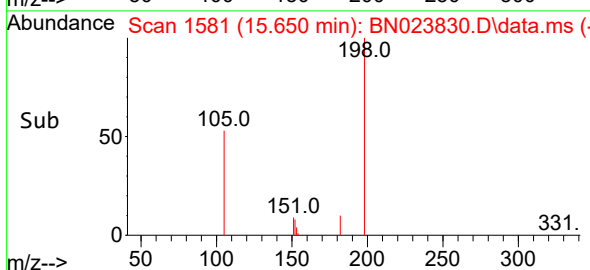
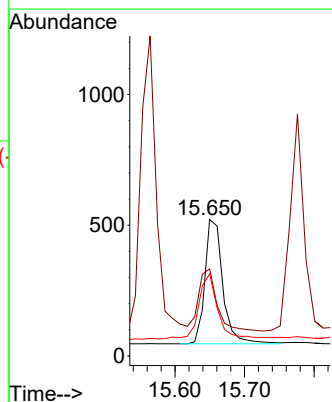
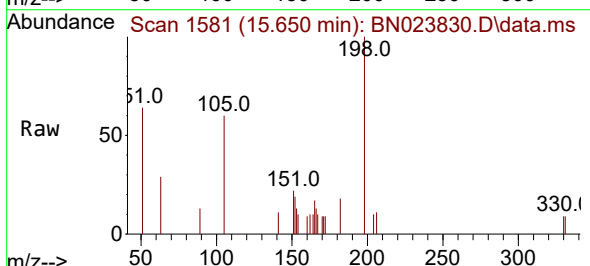
Tgt Ion:198 Resp: 884

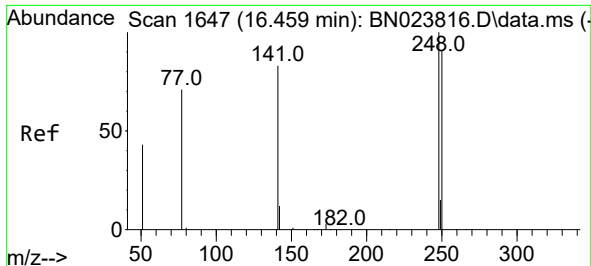
Ion Ratio Lower Upper

198 100

51 63.8 65.1 97.7#

105 60.2 53.1 79.7

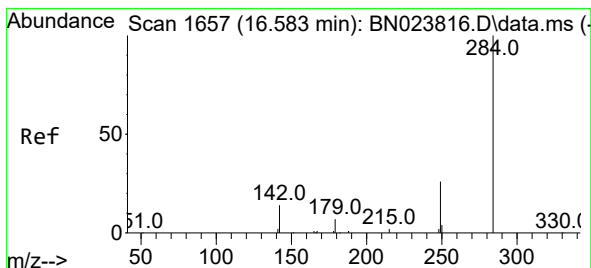
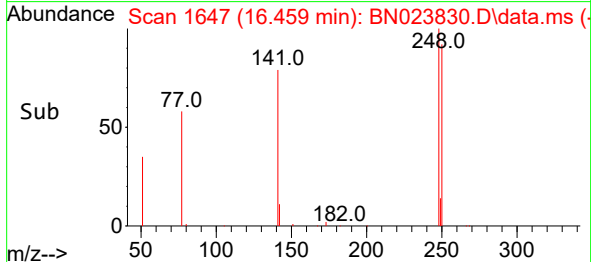
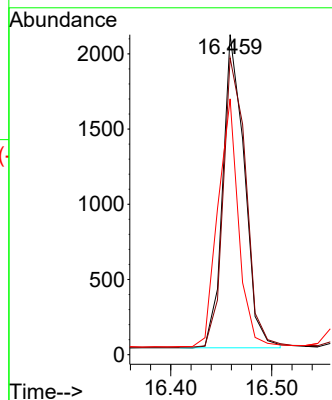
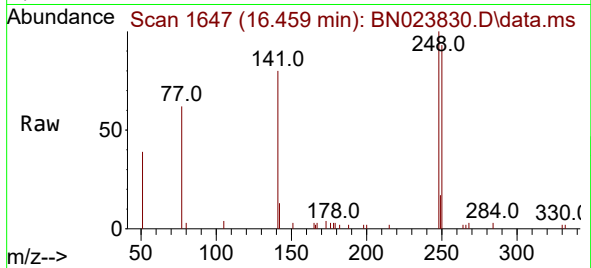




#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.459 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

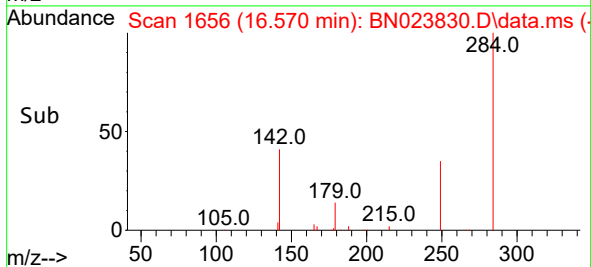
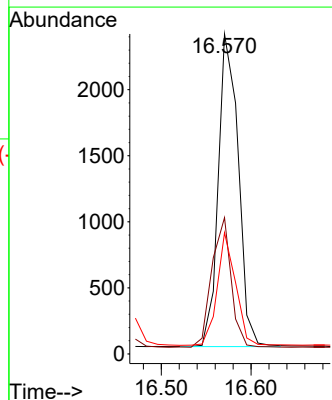
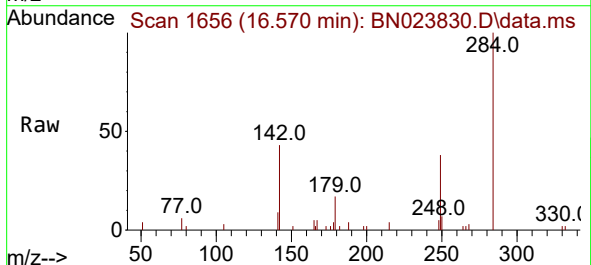
Instrument :
BNA_N
ClientSampleId :
SP6110

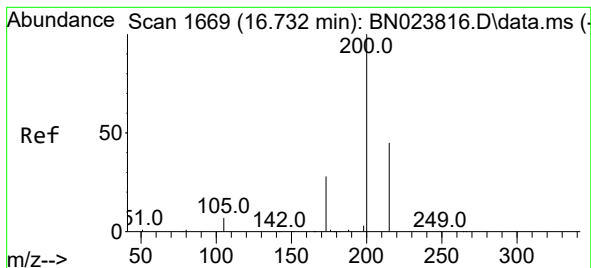
Tgt Ion:248 Resp: 3088
Ion Ratio Lower Upper
248 100
250 92.8 72.9 109.3
141 79.9 67.4 101.2



#22
Hexachlorobenzene
Concen: 0.389 ng
RT: 16.570 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

Tgt Ion:284 Resp: 3671
Ion Ratio Lower Upper
284 100
142 40.0 31.4 47.2
249 33.0 24.3 36.5





#23

Atrazine

Concen: 0.426 ng

RT: 16.732 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

Instrument :

BNA_N

ClientSampleId :

SP6110

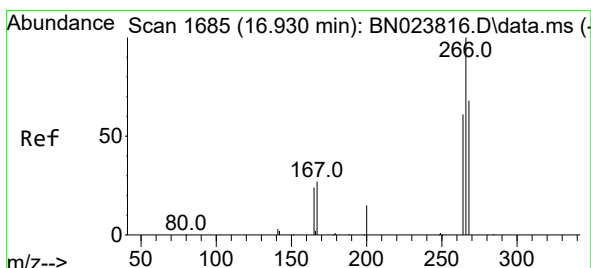
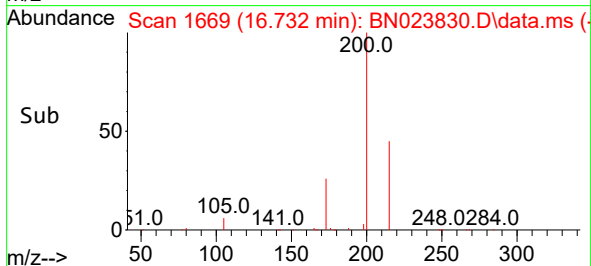
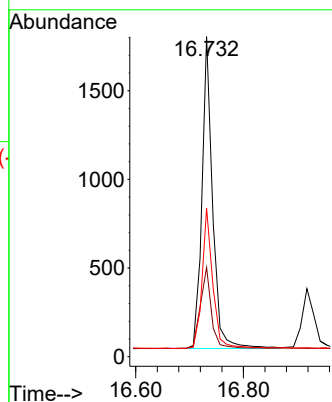
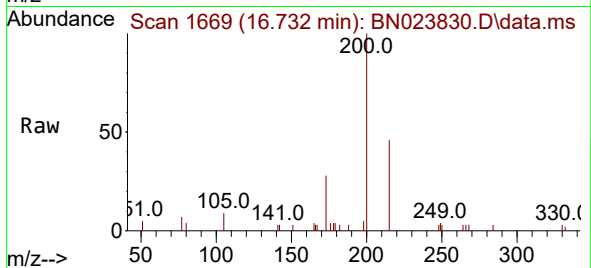
Tgt Ion:200 Resp: 2427

Ion Ratio Lower Upper

200 100

173 27.9 24.1 36.1

215 46.4 36.8 55.2



#24

Pentachlorophenol

Concen: 0.786 ng

RT: 16.918 min Scan# 1684

Delta R.T. -0.012 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

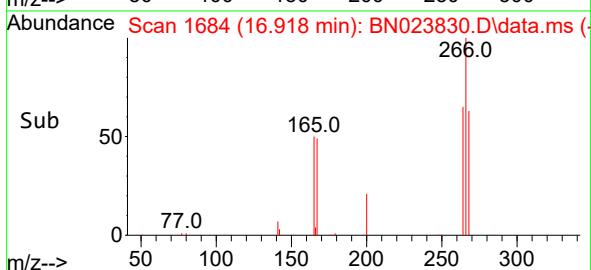
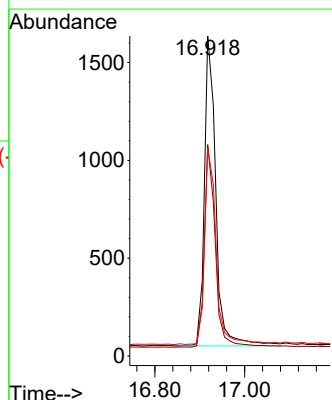
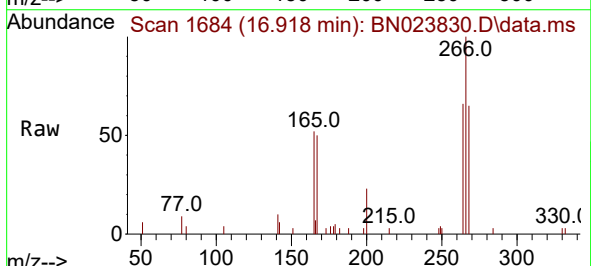
Tgt Ion:266 Resp: 2797

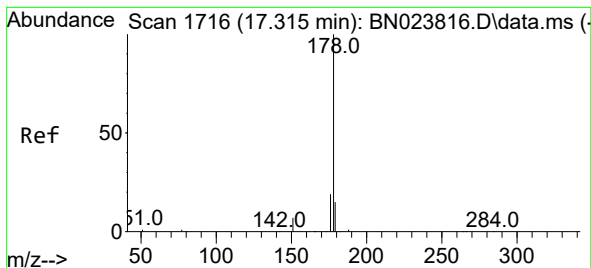
Ion Ratio Lower Upper

266 100

264 62.3 49.0 73.4

268 64.1 50.1 75.1





#25

Phenanthrene

Concen: 0.398 ng

RT: 17.315 min Scan# 1716

Delta R.T. 0.000 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

Instrument :

BNA_N

ClientSampleId :

SP6110

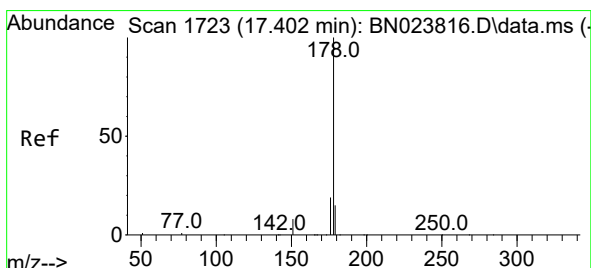
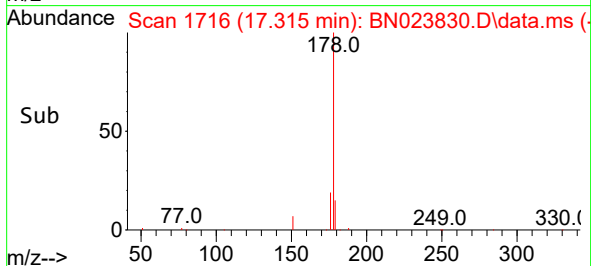
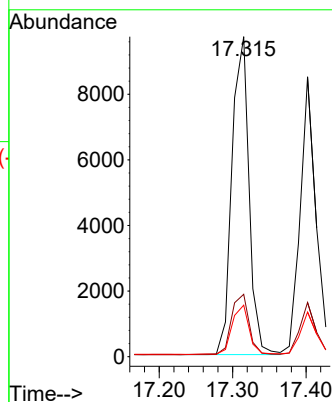
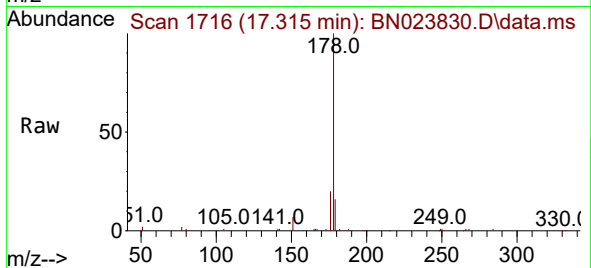
Tgt Ion:178 Resp: 15618

Ion Ratio Lower Upper

178 100

176 19.7 15.5 23.3

179 15.4 12.2 18.4



#26

Anthracene

Concen: 0.408 ng

RT: 17.402 min Scan# 1723

Delta R.T. 0.000 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

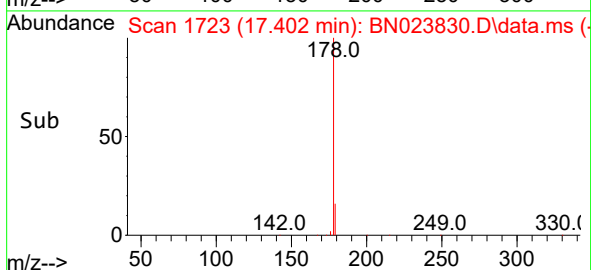
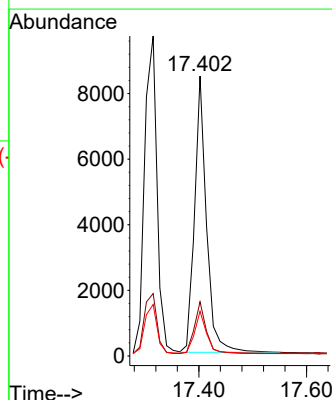
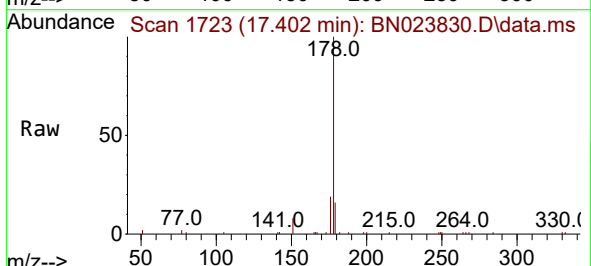
Tgt Ion:178 Resp: 12985

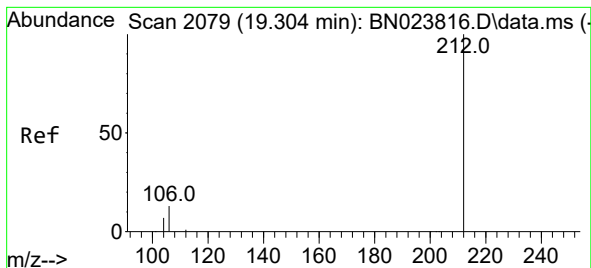
Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.6

179 15.2 12.1 18.1





#27

Fluoranthene-d10

Concen: 0.000 ng

RT: 19.292 min Scan# 2076

Delta R.T. -0.013 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

Instrument :

BNA_N

ClientSampleId :

SP6110

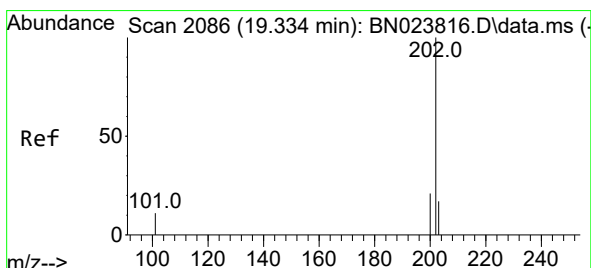
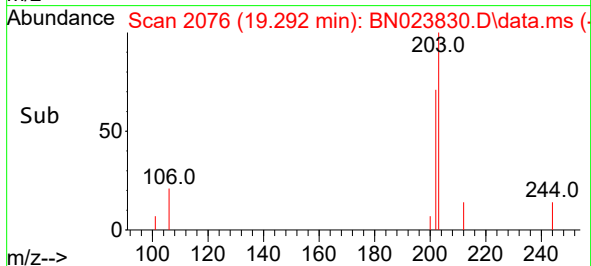
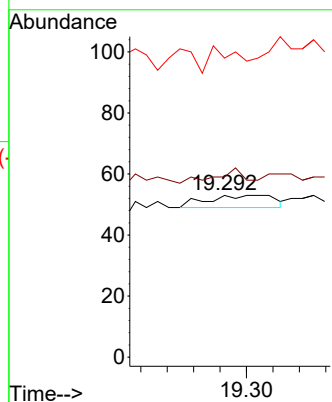
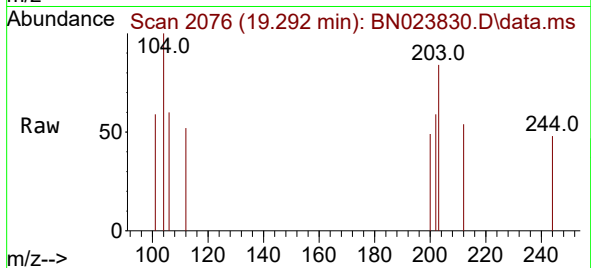
Tgt Ion:212 Resp: 7

Ion Ratio Lower Upper

212 100

106 57.1 10.8 16.2#

104 85.7 6.2 9.4#



#28

Fluoranthene

Concen: 0.376 ng

RT: 19.334 min Scan# 2086

Delta R.T. 0.000 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

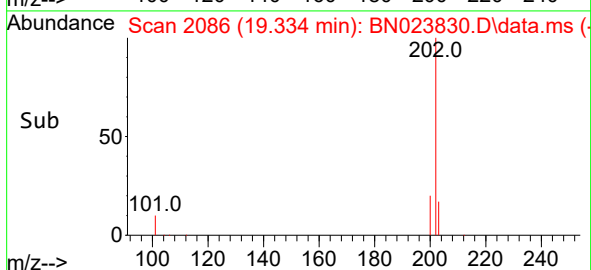
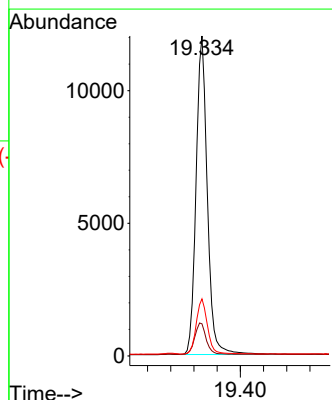
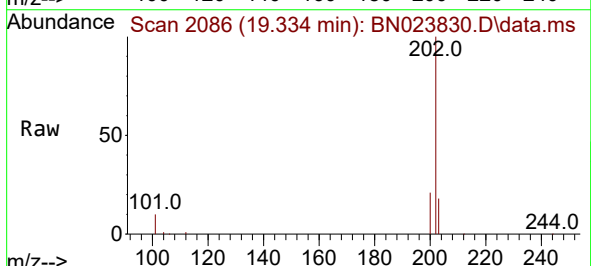
Tgt Ion:202 Resp: 16193

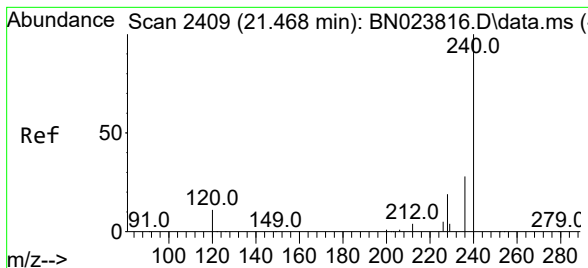
Ion Ratio Lower Upper

202 100

101 10.0 9.1 13.7

203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.464 min Scan# 2409

Delta R.T. -0.004 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

Instrument :

BNA_N

ClientSampleId :

SP6110

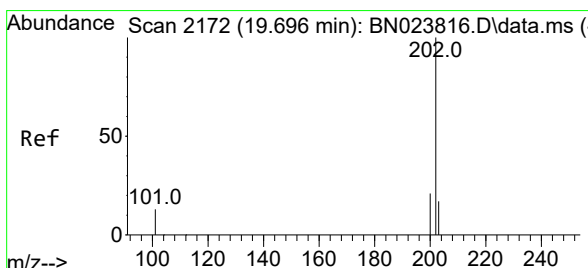
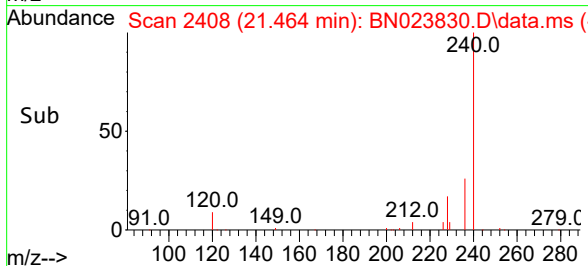
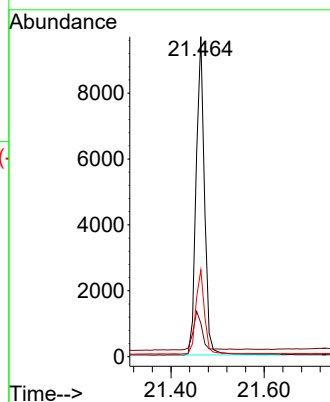
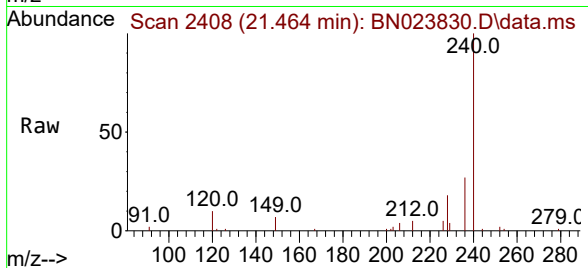
Tgt Ion:240 Resp: 12051

Ion Ratio Lower Upper

240 100

120 10.4 10.6 15.8#

236 27.2 22.5 33.7



#30

Pyrene

Concen: 0.412 ng

RT: 19.696 min Scan# 2172

Delta R.T. 0.000 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

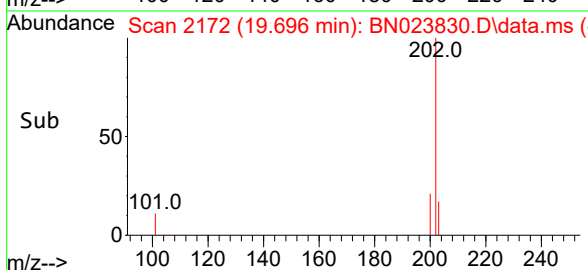
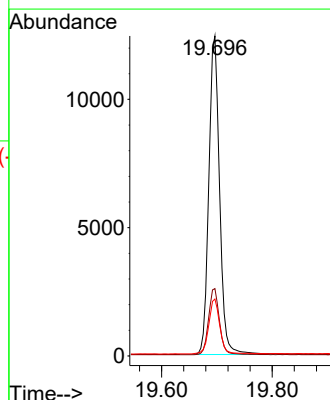
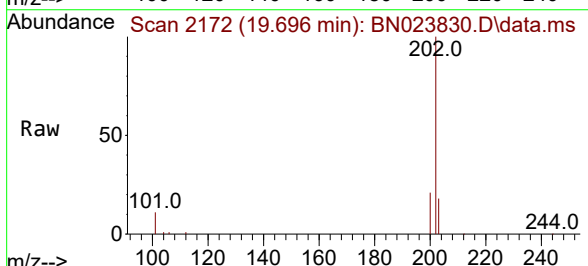
Tgt Ion:202 Resp: 16841

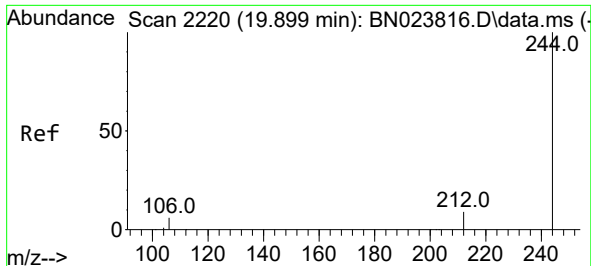
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.5 14.1 21.1

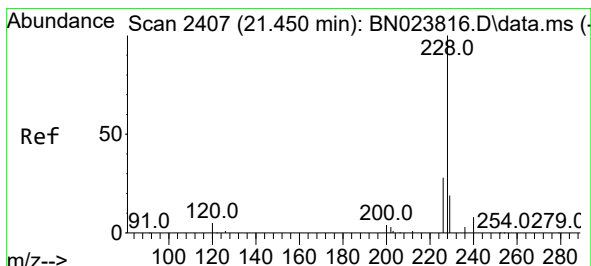
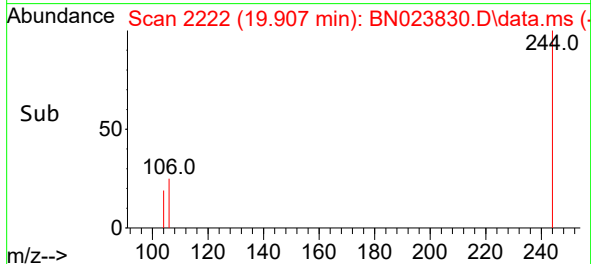
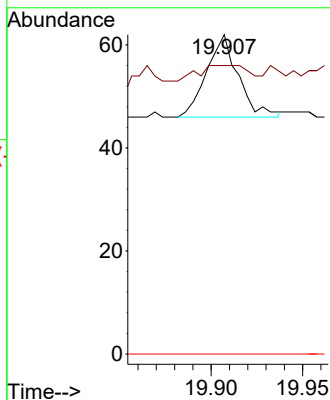
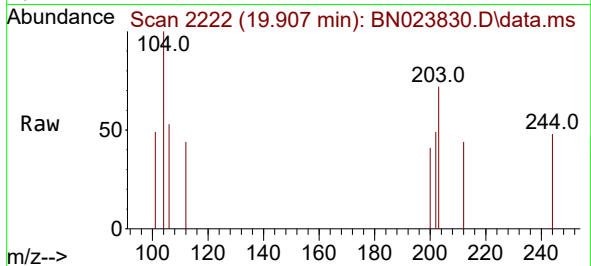




#31
 Terphenyl-d14
 Concen: 0.001 ng
 RT: 19.907 min Scan# 21
 Delta R.T. 0.009 min
 Lab File: BN023830.D
 Acq: 26 Jan 2023 23:32

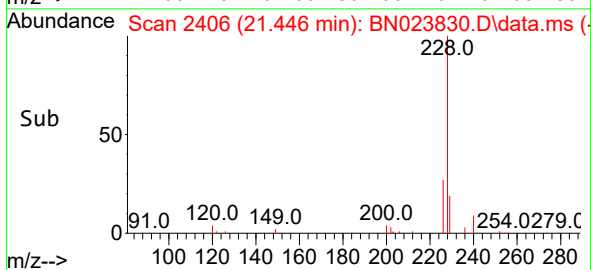
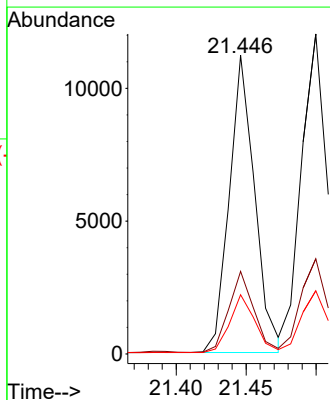
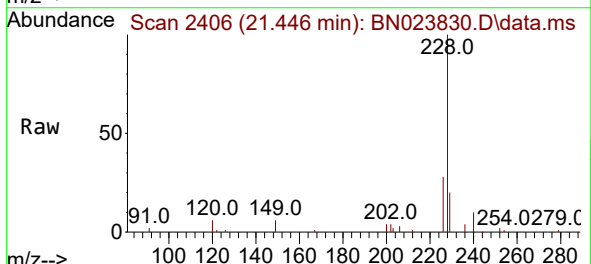
Instrument :
 BNA_N
 ClientSampleId :
 SP6110

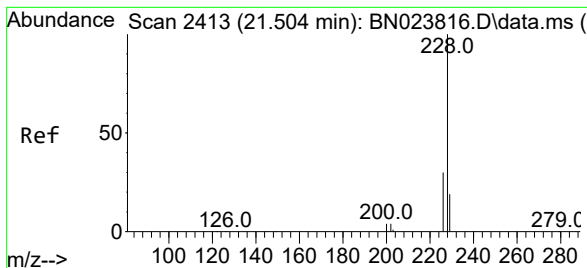
Tgt Ion:244 Resp: 19
 Ion Ratio Lower Upper
 244 100
 212 90.3 7.4 11.0#
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.446 min Scan# 2406
 Delta R.T. -0.004 min
 Lab File: BN023830.D
 Acq: 26 Jan 2023 23:32

Tgt Ion:228 Resp: 14150
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.6 34.0
 229 19.8 15.8 23.6





#33

Chrysene

Concen: 0.391 ng

RT: 21.500 min Scan# 2413

Delta R.T. -0.004 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

Instrument :

BNA_N

ClientSampleId :

SP6110

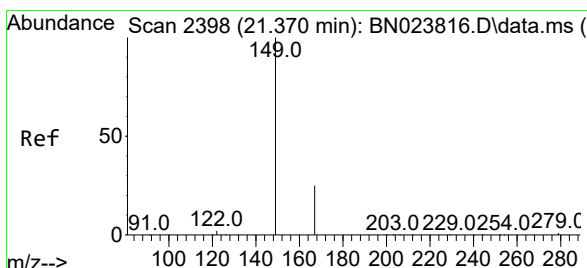
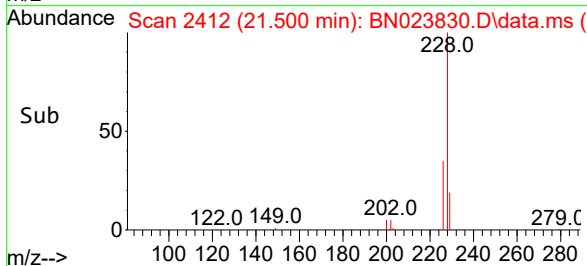
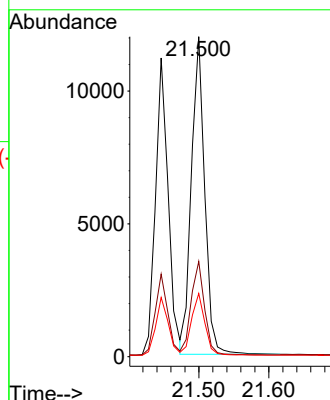
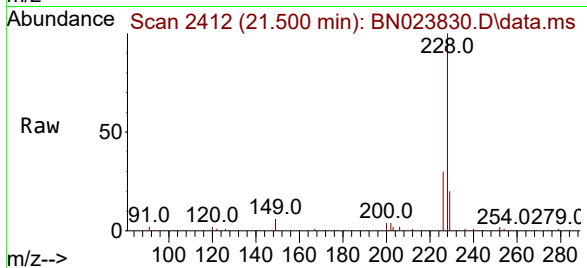
Tgt Ion:228 Resp: 15848

Ion Ratio Lower Upper

228 100

226 29.8 24.2 36.4

229 19.8 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.376 ng

RT: 21.374 min Scan# 2398

Delta R.T. 0.005 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

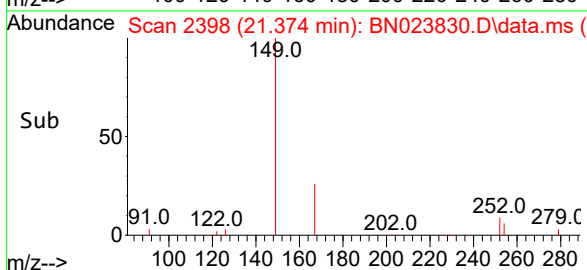
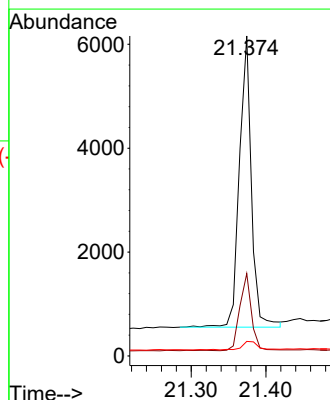
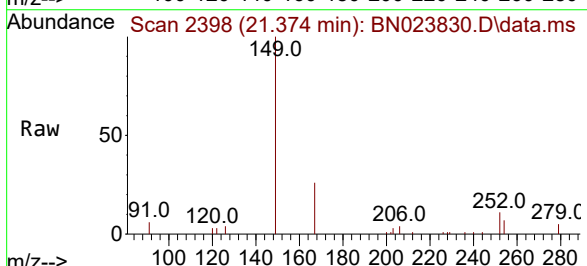
Tgt Ion:149 Resp: 6255

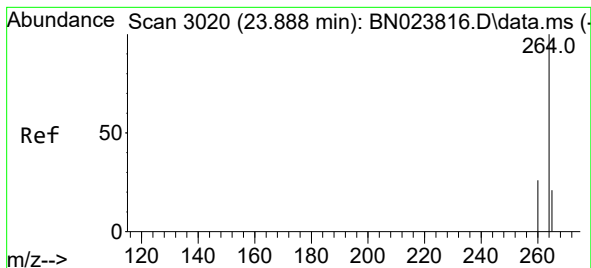
Ion Ratio Lower Upper

149 100

167 25.6 20.4 30.6

279 3.7 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.872 min Scan# 3020

Delta R.T. -0.016 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

Instrument :

BNA_N

ClientSampleId :

SP6110

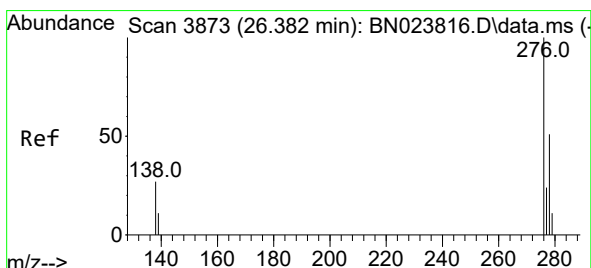
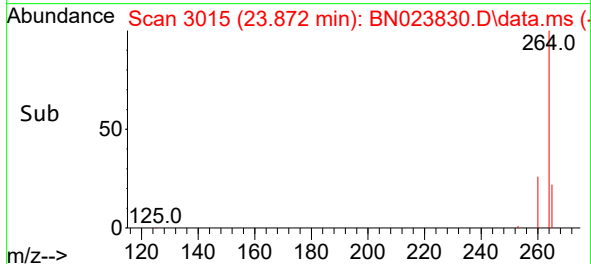
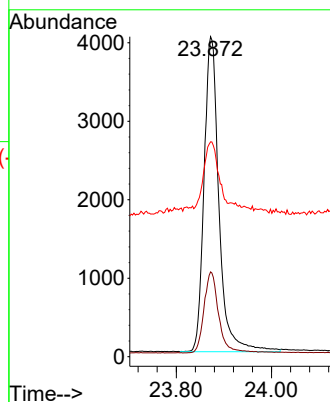
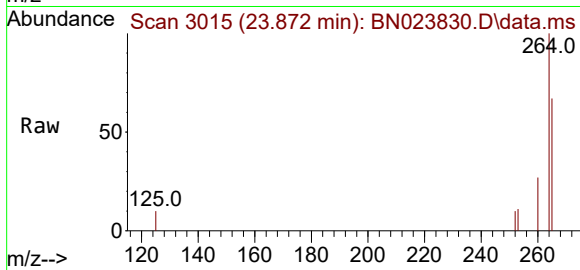
Tgt Ion:264 Resp: 8730

Ion Ratio Lower Upper

264 100

260 26.5 21.5 32.3

265 67.2 44.5 66.7#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.347 ng

RT: 26.380 min Scan# 3873

Delta R.T. -0.001 min

Lab File: BN023830.D

Acq: 26 Jan 2023 23:32

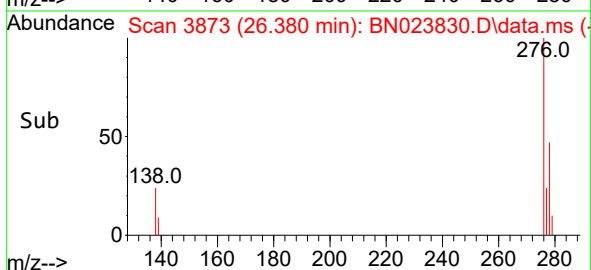
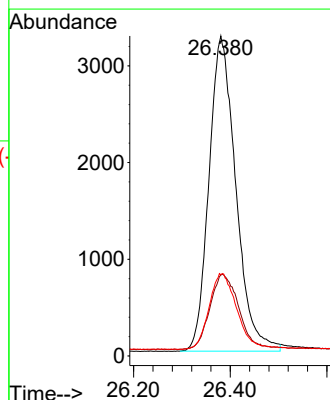
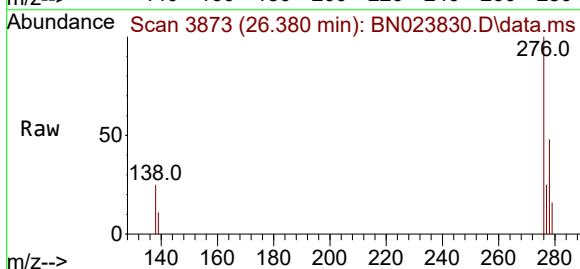
Tgt Ion:276 Resp: 12589

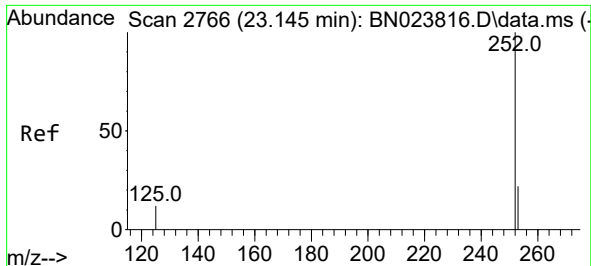
Ion Ratio Lower Upper

276 100

138 25.6 23.2 34.8

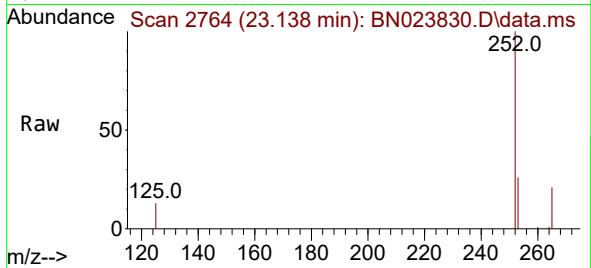
277 24.9 19.8 29.8



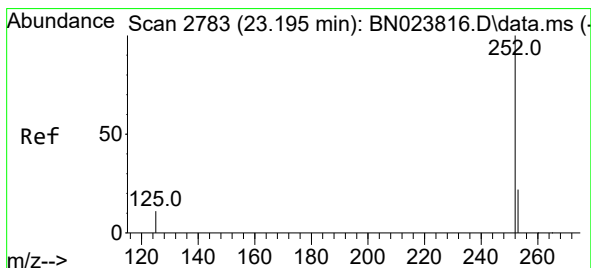
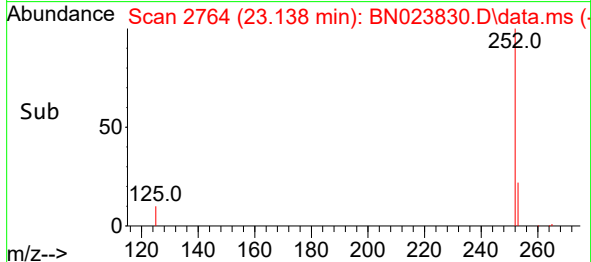
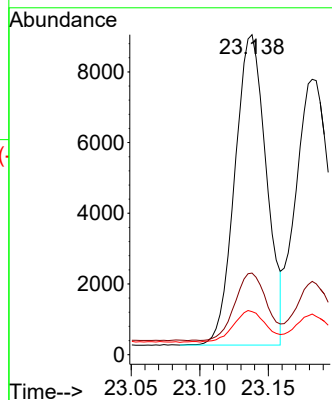


#37
Benzo(b)fluoranthene
Concen: 0.426 ng
RT: 23.138 min Scan# 2764
Delta R.T. -0.007 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

Instrument :
BNA_N
ClientSampleId :
SP6110

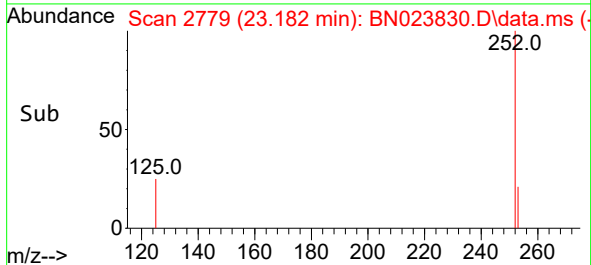
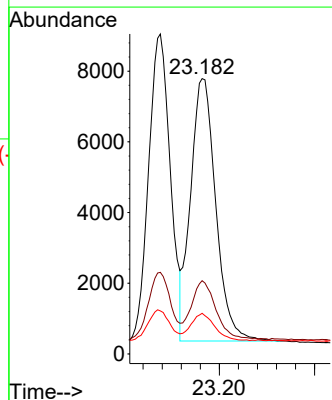
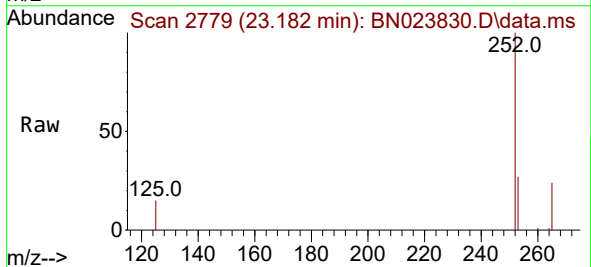


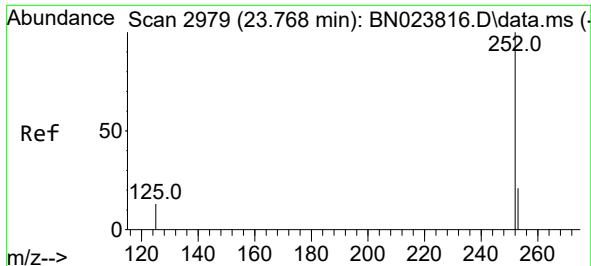
Tgt Ion:252 Resp: 14023
Ion Ratio Lower Upper
252 100
253 25.5 20.2 30.4
125 13.5 12.7 19.1



#38
Benzo(k)fluoranthene
Concen: 0.420 ng
RT: 23.182 min Scan# 2779
Delta R.T. -0.013 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

Tgt Ion:252 Resp: 13656
Ion Ratio Lower Upper
252 100
253 26.6 20.5 30.7
125 14.8 12.6 18.8

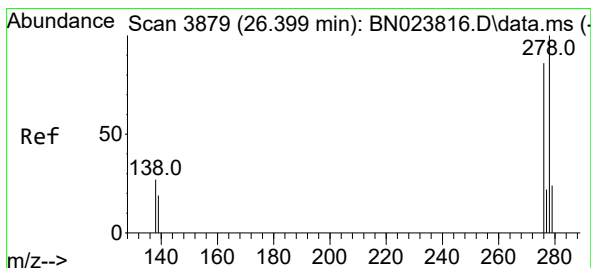
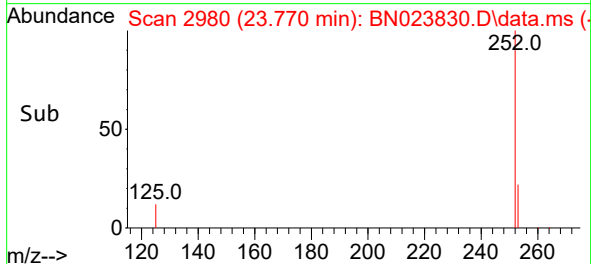
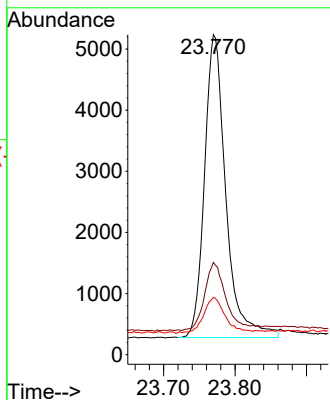
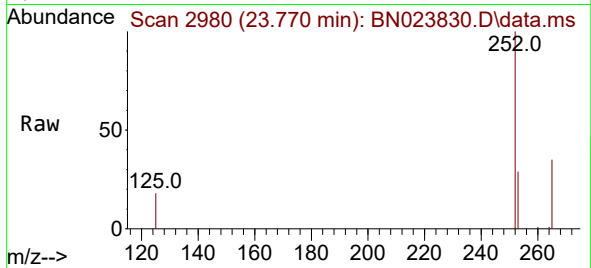




#39
Benzo(a)pyrene
Concen: 0.417 ng
RT: 23.770 min Scan# 2979
Delta R.T. 0.002 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

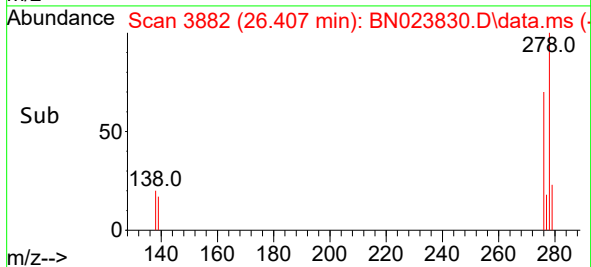
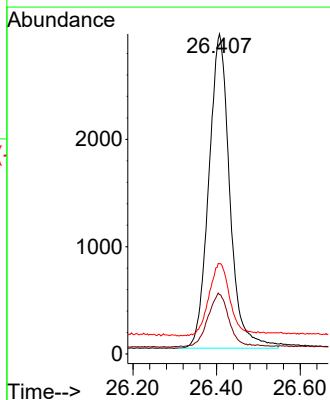
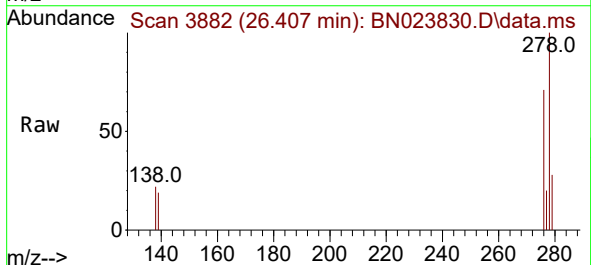
Instrument :
BNA_N
ClientSampleId :
SP6110

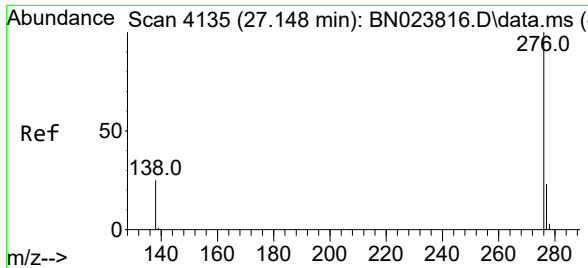
Tgt Ion:252 Resp: 10286
Ion Ratio Lower Upper
252 100
253 28.8 22.0 33.0
125 18.0 16.2 24.4



#40
Dibenzo(a,h)anthracene
Concen: 0.348 ng
RT: 26.407 min Scan# 3882
Delta R.T. 0.008 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

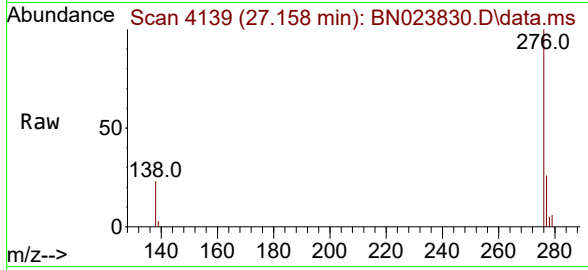
Tgt Ion:278 Resp: 10204
Ion Ratio Lower Upper
278 100
139 18.6 16.5 24.7
279 28.2 21.7 32.5





#41
Benzo(g,h,i)perylene
Concen: 0.351 ng
RT: 27.158 min Scan# 41
Delta R.T. 0.010 min
Lab File: BN023830.D
Acq: 26 Jan 2023 23:32

Instrument :
BNA_N
ClientSampleId :
SP6110



Tgt Ion:276 Resp: 10946
Ion Ratio Lower Upper
276 100
277 25.7 19.7 29.5
138 23.4 21.3 31.9

