

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
 Data File : BN023841.D
 Acq On : 27 Jan 2023 15:44
 Operator : CG/JU
 Sample : PB150475BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB150475BSD

Quant Time: Jan 30 02:27:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 02:24:22 2023
 Response via : Initial Calibration

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

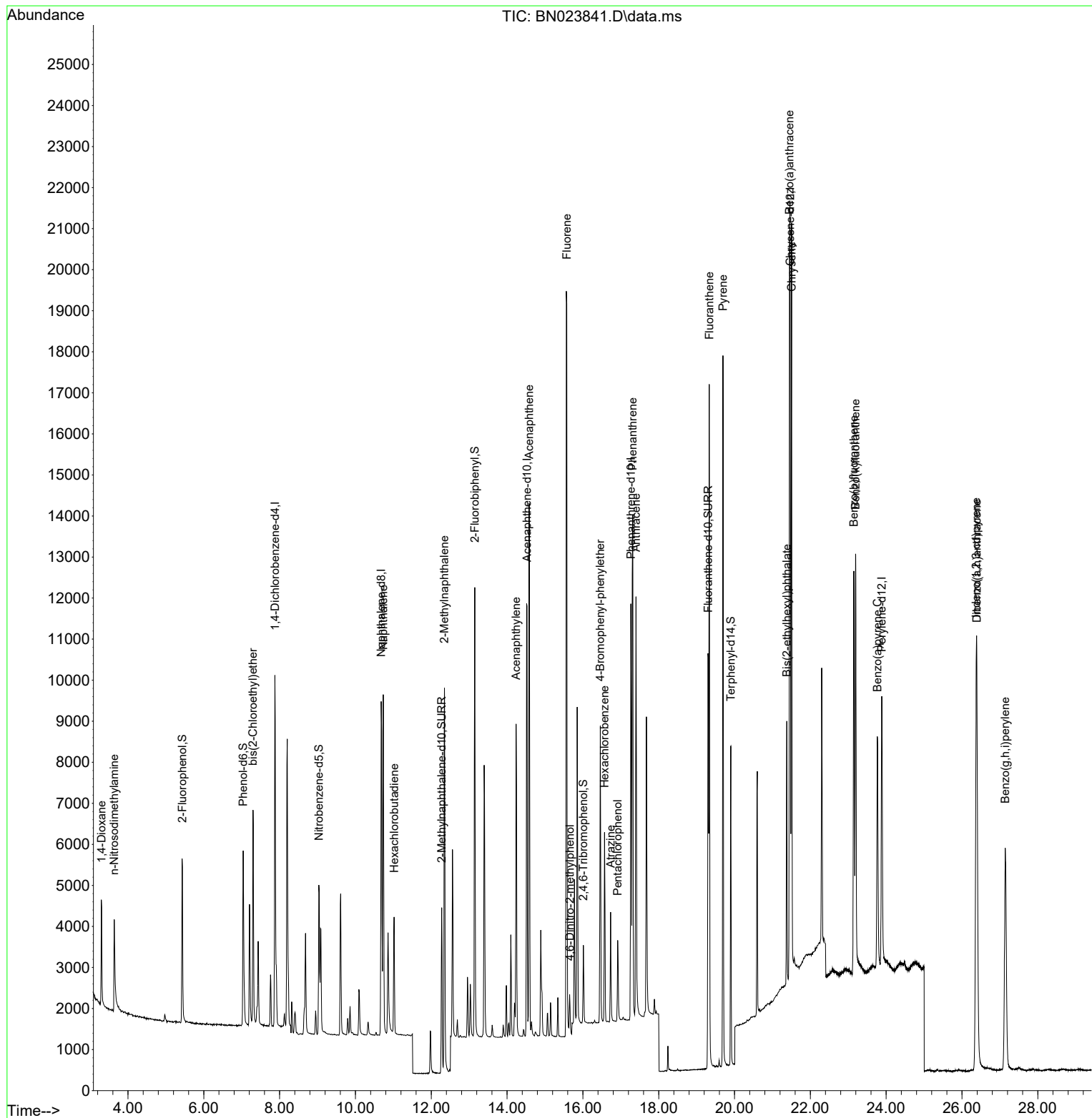
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.876	152	4119	0.400	ng	0.00
7) Naphthalene-d8	10.680	136	11506	0.400	ng	# 0.00
13) Acenaphthene-d10	14.527	164	6544	0.400	ng	0.01
19) Phenanthrene-d10	17.265	188	14045	0.400	ng	# 0.00
29) Chrysene-d12	21.468	240	11981	0.400	ng	0.00
35) Perylene-d12	23.885	264	9669	0.400	ng	0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	3302	0.385	ng	0.00
5) Phenol-d6	7.038	99	3857	0.380	ng	0.00
8) Nitrobenzene-d5	9.035	82	3265	0.373	ng	0.00
11) 2-Methylnaphthalene-d10	12.276	152	5693	0.375	ng	0.00
14) 2,4,6-Tribromophenol	16.012	330	1044	0.364	ng	0.00
15) 2-Fluorobiphenyl	13.148	172	9109	0.349	ng	0.00
27) Fluoranthene-d10	19.304	212	11948	0.364	ng	0.00
31) Terphenyl-d14	19.903	244	8953	0.394	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	1587	0.366	ng	99
3) n-Nitrosodimethylamine	3.636	42	1724	0.374	ng	98
6) bis(2-Chloroethyl)ether	7.298	93	3876	0.377	ng	100
9) Naphthalene	10.733	128	10473	0.363	ng	100
10) Hexachlorobutadiene	11.021	225	2273	0.393	ng	# 100
12) 2-Methylnaphthalene	12.348	142	6690	0.363	ng	98
16) Acenaphthylene	14.238	152	8710	0.335	ng	100
17) Acenaphthene	14.581	154	6283	0.361	ng	99
18) Fluorene	15.575	166	8478	0.358	ng	98
20) 4,6-Dinitro-2-methylph...	15.660	198	788	0.389	ng	# 66
21) 4-Bromophenyl-phenylether	16.459	248	2743	0.351	ng	96
22) Hexachlorobenzene	16.570	284	3322	0.354	ng	97
23) Atrazine	16.732	200	2010	0.355	ng	98
24) Pentachlorophenol	16.918	266	1059	0.398	ng	99
25) Phenanthrene	17.315	178	13910	0.357	ng	100
26) Anthracene	17.402	178	10966	0.347	ng	100
28) Fluoranthene	19.334	202	15067	0.352	ng	99
30) Pyrene	19.696	202	15142	0.372	ng	99
32) Benzo(a)anthracene	21.450	228	12935	0.355	ng	99
33) Chrysene	21.504	228	14440	0.359	ng	99
34) Bis(2-ethylhexyl)phtha...	21.378	149	5671	0.343	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.376	276	14377	0.358	ng	96
37) Benzo(b)fluoranthene	23.148	252	12924	0.355	ng	97
38) Benzo(k)fluoranthene	23.192	252	12947	0.360	ng	98
39) Benzo(a)pyrene	23.768	252	9438	0.345	ng	97
40) Dibenzo(a,h)anthracene	26.393	278	11673	0.359	ng	97
41) Benzo(g,h,i)perylene	27.142	276	12406	0.359	ng	97

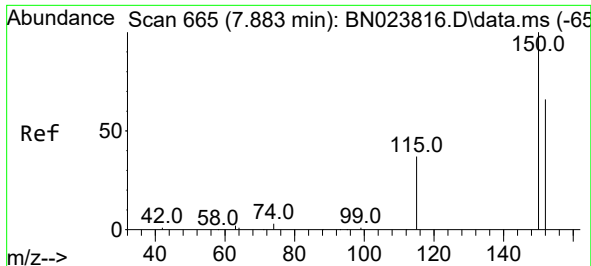
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
Data File : BN023841.D
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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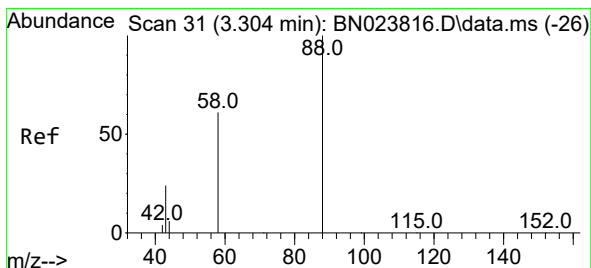
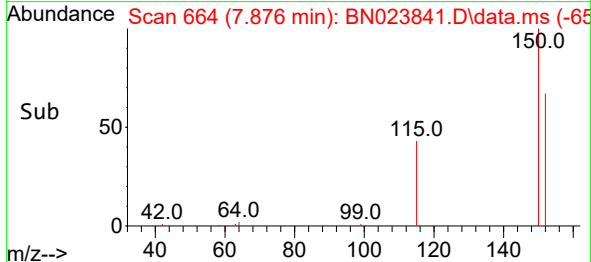
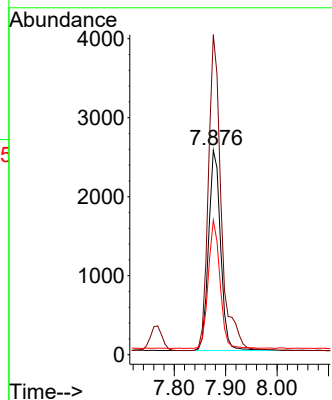
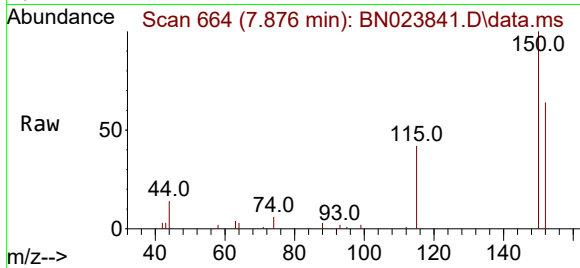




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.876 min Scan# 6
 Delta R.T. -0.000 min
 Lab File: BN023841.D
 Acq: 27 Jan 2023 15:44

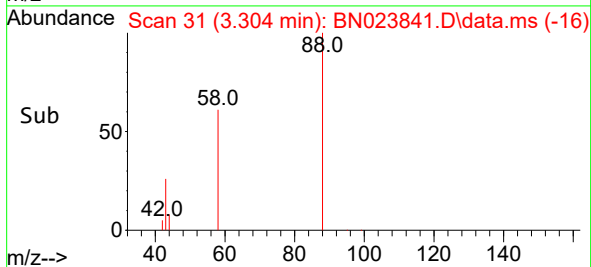
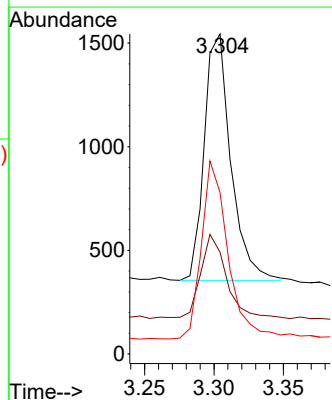
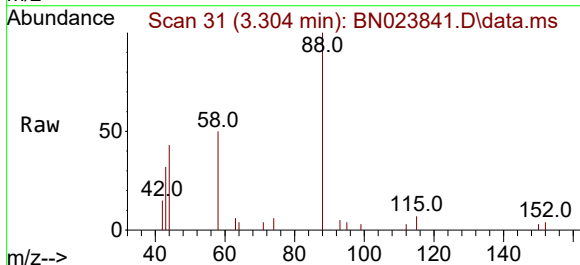
Instrument :
 BNA_N
 ClientSampleId :
 PB150475BSD

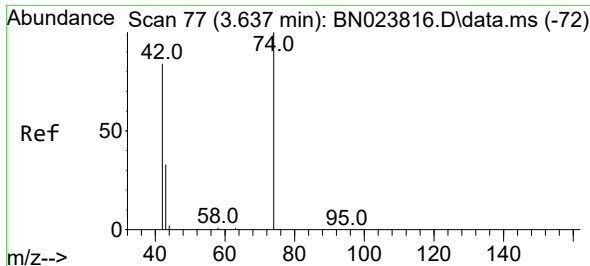
Tgt Ion:152 Resp: 4119
 Ion Ratio Lower Upper
 152 100
 150 156.5 120.5 180.7
 115 65.7 46.4 69.6



#2
 1,4-Dioxane
 Concen: 0.366 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.007 min
 Lab File: BN023841.D
 Acq: 27 Jan 2023 15:44

Tgt Ion: 88 Resp: 1587
 Ion Ratio Lower Upper
 88 100
 43 31.6 24.5 36.7
 58 71.5 56.9 85.3



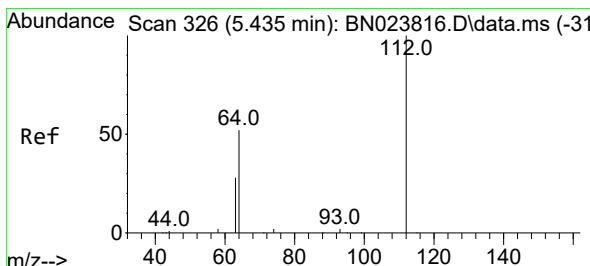
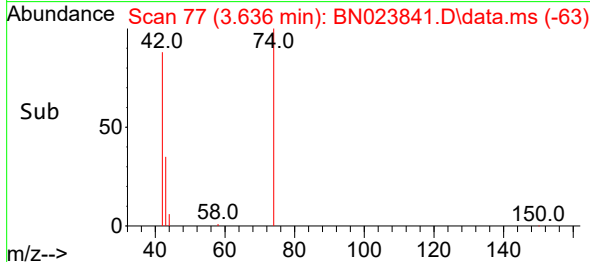
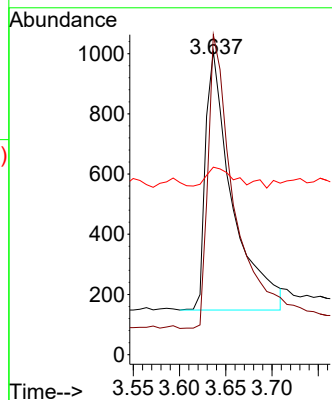
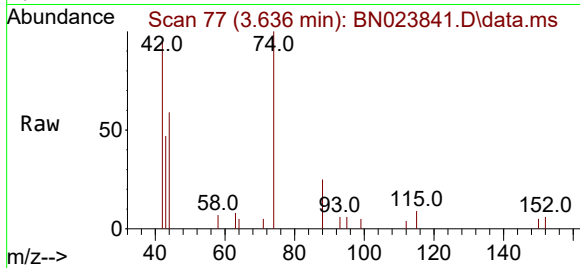


#3
 n-Nitrosodimethylamine
 Concen: 0.374 ng
 RT: 3.636 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN023841.D
 Acq: 27 Jan 2023 15:44

Instrument :
 BNA_N
 ClientSampleId :
 PB150475BSD

Tgt Ion: 42 Resp: 1724

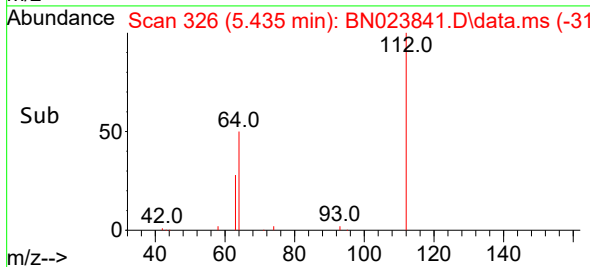
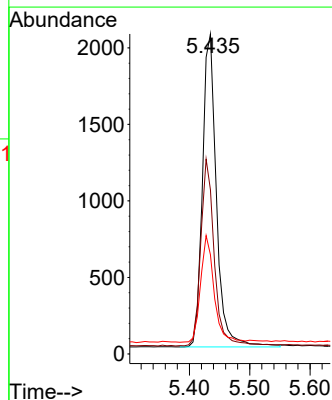
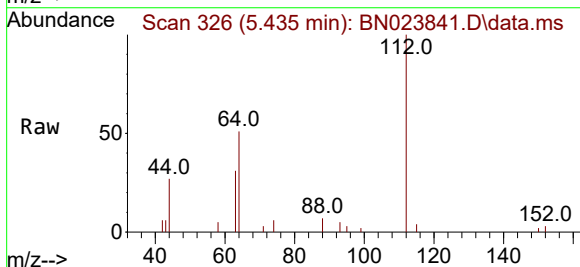
Ion	Ratio	Lower	Upper
42	100		
74	112.9	91.8	137.8
44	9.2	6.9	10.3

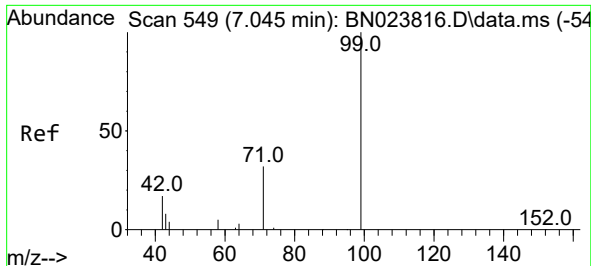


#4
 2-Fluorophenol
 Concen: 0.385 ng
 RT: 5.435 min Scan# 326
 Delta R.T. 0.007 min
 Lab File: BN023841.D
 Acq: 27 Jan 2023 15:44

Tgt Ion: 112 Resp: 3302

Ion	Ratio	Lower	Upper
112	100		
64	58.0	45.7	68.5
63	32.7	24.6	37.0

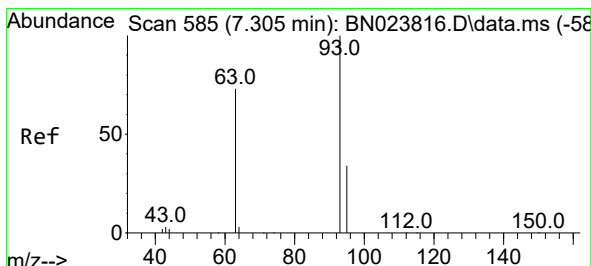
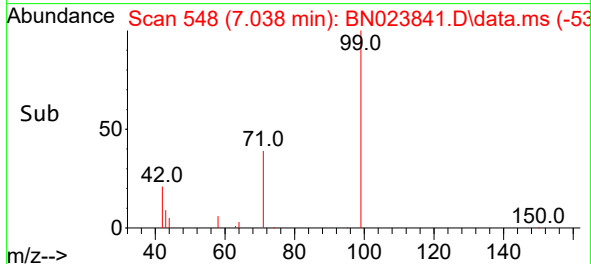
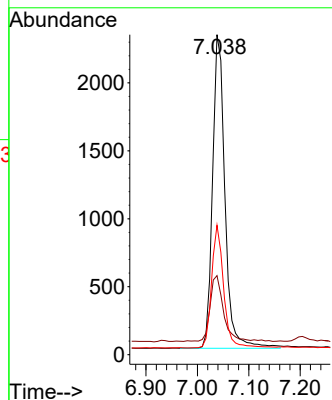
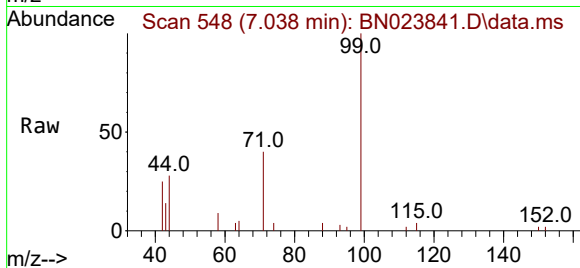




#5
Phenol-d6
Concen: 0.380 ng
RT: 7.038 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

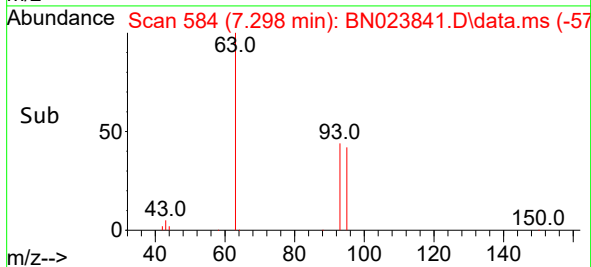
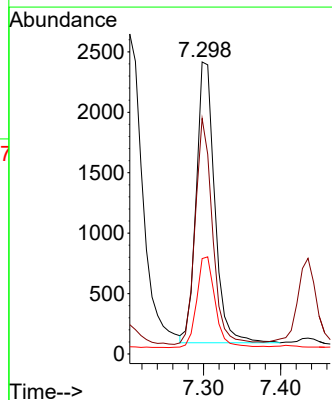
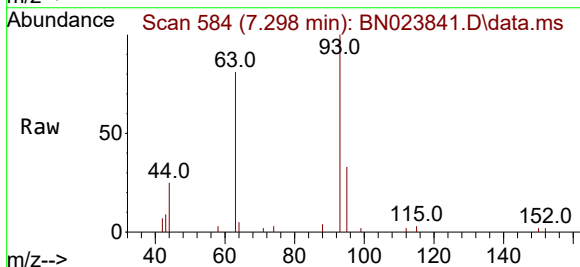
Instrument :
BNA_N
ClientSampleId :
PB150475BSD

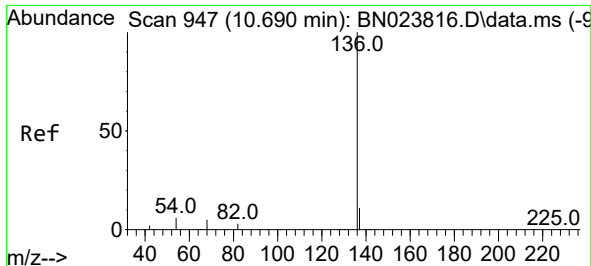
Tgt Ion: 99 Resp: 3857
Ion Ratio Lower Upper
99 100
42 22.5 17.9 26.9
71 38.4 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.377 ng
RT: 7.298 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

Tgt Ion: 93 Resp: 3876
Ion Ratio Lower Upper
93 100
63 75.5 60.2 90.4
95 32.2 25.9 38.9

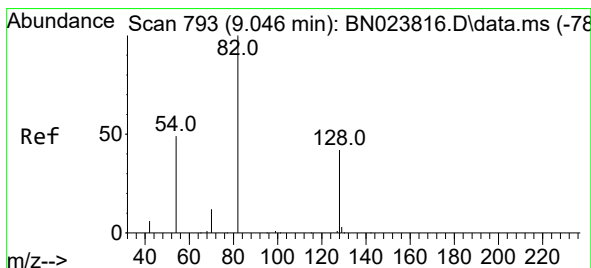
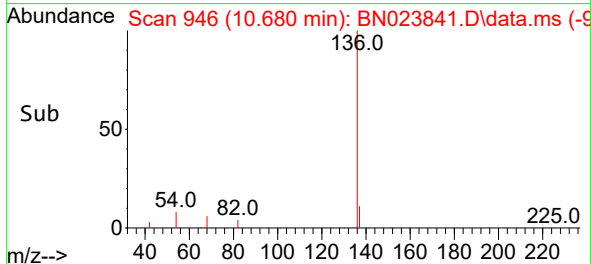
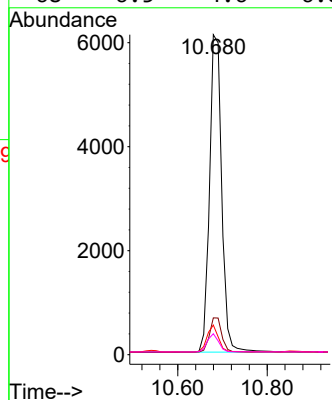
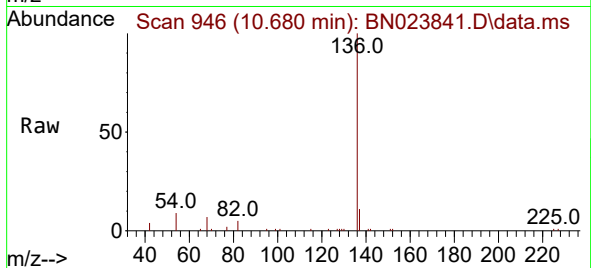




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.680 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

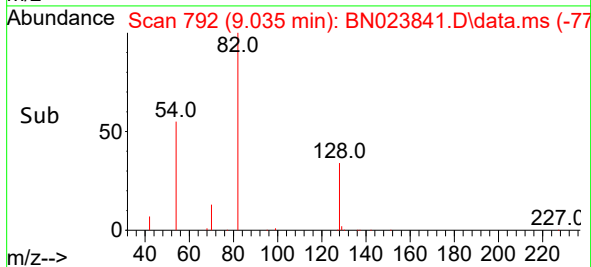
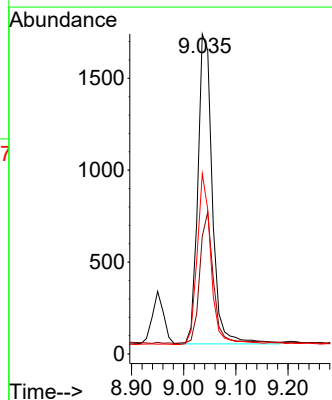
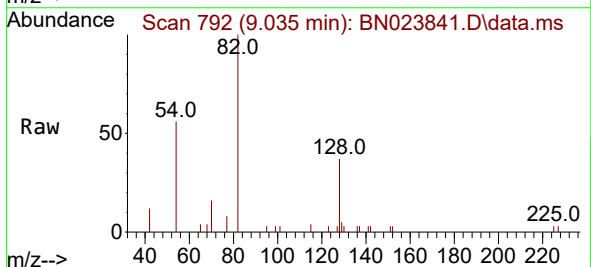
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ClientSampleId :
PB150475BSD

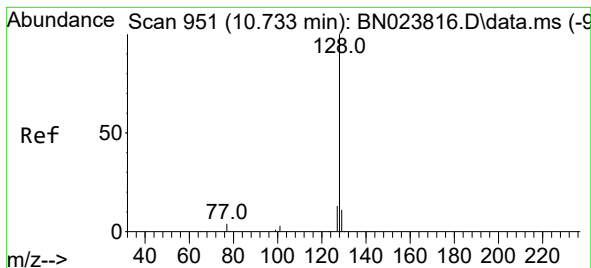
Tgt Ion:	136	Resp:	11506
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.2	13.8
54	9.2	5.4	8.2#
68	6.5	4.6	6.8



#8
Nitrobenzene-d5
Concen: 0.373 ng
RT: 9.035 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

Tgt Ion:	82	Resp:	3265
Ion Ratio	Lower	Upper	
82	100		
128	36.8	35.6	53.4
54	56.3	40.2	60.4





#9

Naphthalene

Concen: 0.363 ng

RT: 10.733 min Scan# 951

Delta R.T. 0.000 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

Instrument :

BNA_N

ClientSampleId :

PB150475BSD

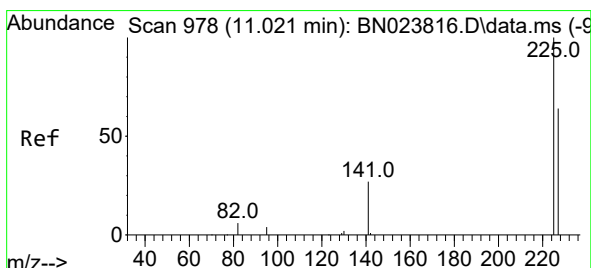
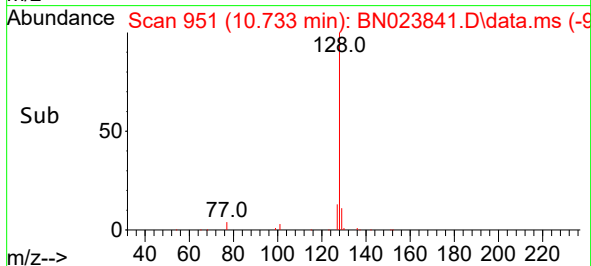
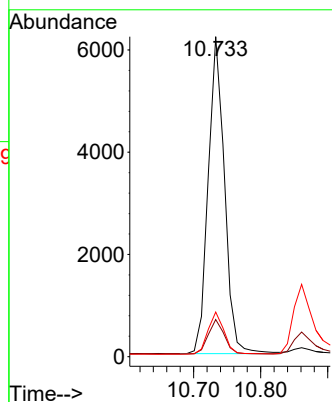
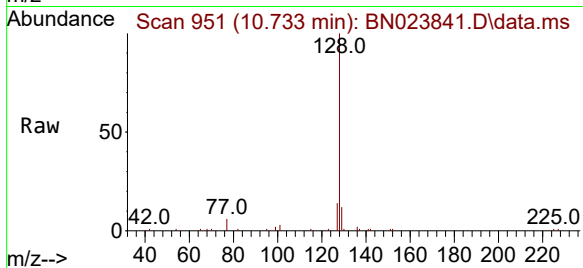
Tgt Ion:128 Resp: 10473

Ion Ratio Lower Upper

128 100

129 11.6 9.2 13.8

127 13.9 11.0 16.6



#10

Hexachlorobutadiene

Concen: 0.393 ng

RT: 11.021 min Scan# 978

Delta R.T. 0.011 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

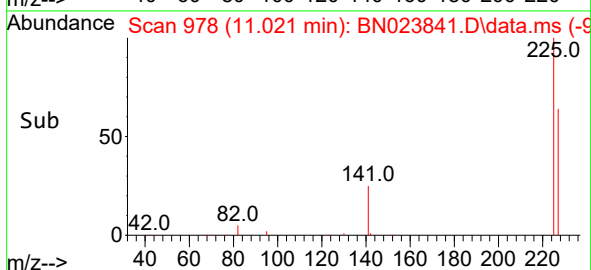
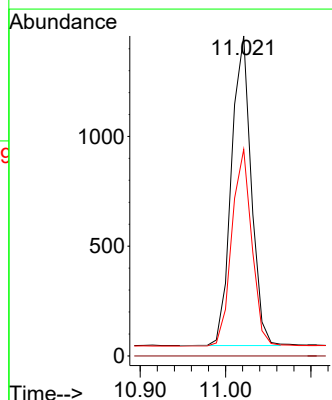
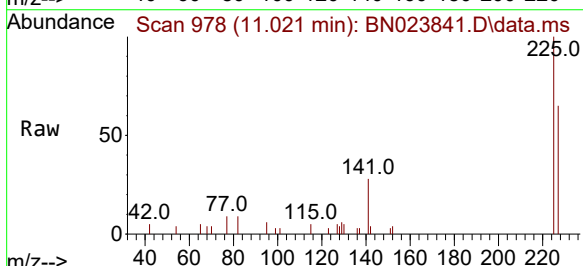
Tgt Ion:225 Resp: 2273

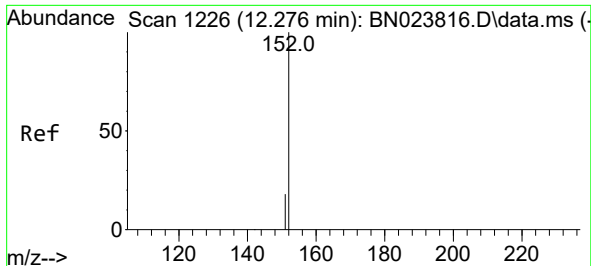
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 50.8 76.2

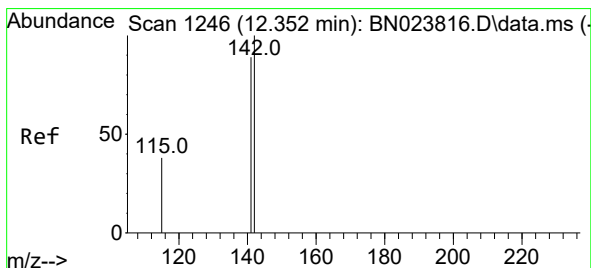
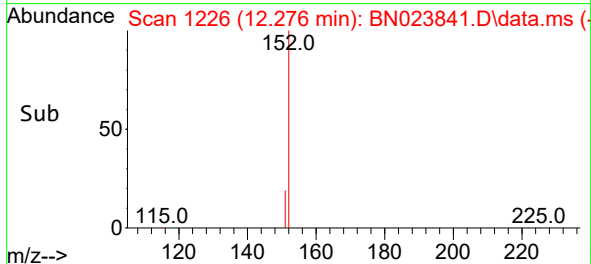
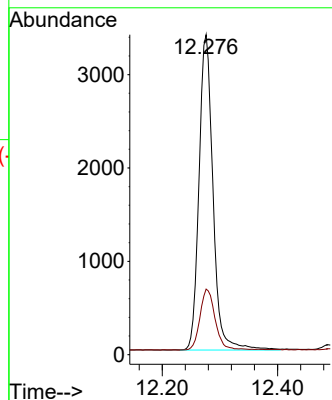
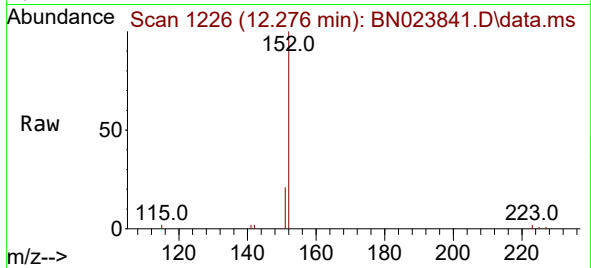




#11
2-Methylnaphthalene-d10
Concen: 0.375 ng
RT: 12.276 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

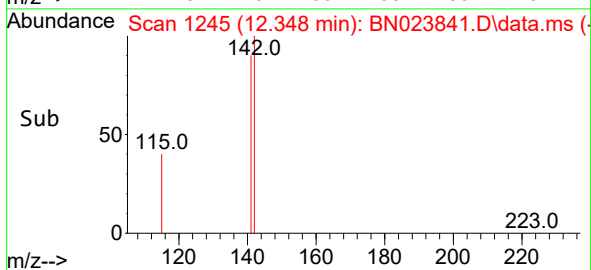
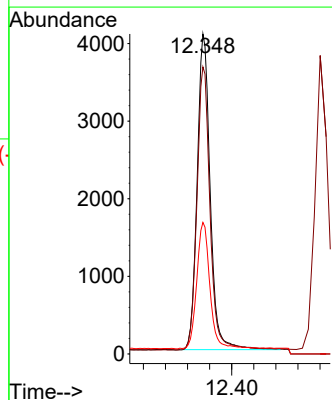
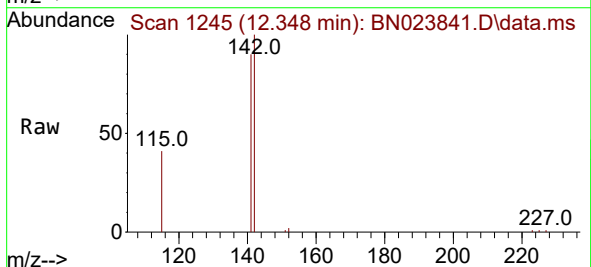
Instrument :
BNA_N
ClientSampleId :
PB150475BSD

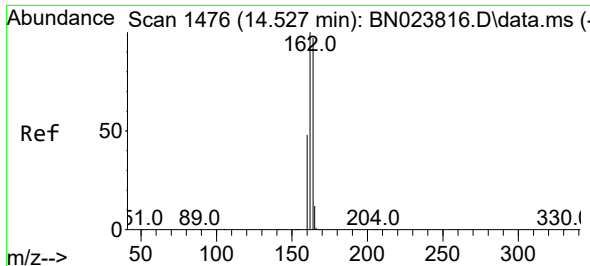
Tgt Ion:152 Resp: 5693
Ion Ratio Lower Upper
152 100
151 21.0 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.363 ng
RT: 12.348 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

Tgt Ion:142 Resp: 6690
Ion Ratio Lower Upper
142 100
141 89.7 71.0 106.6
115 41.1 31.0 46.4

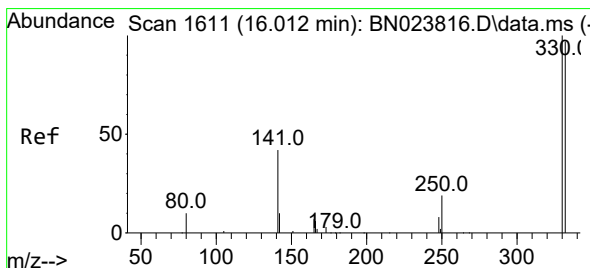
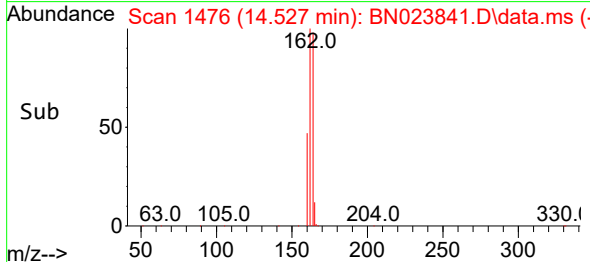
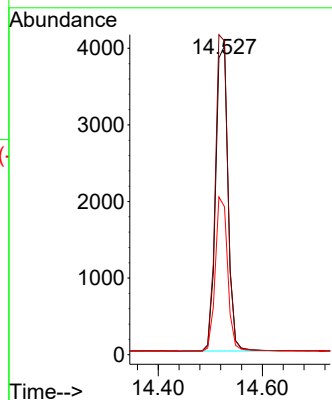
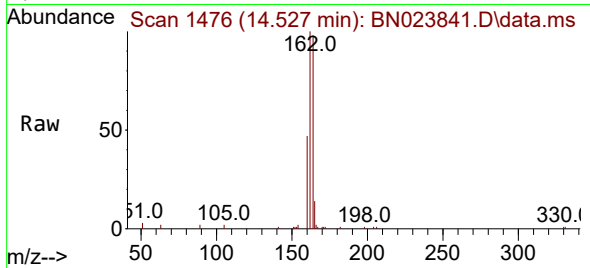




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.011 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

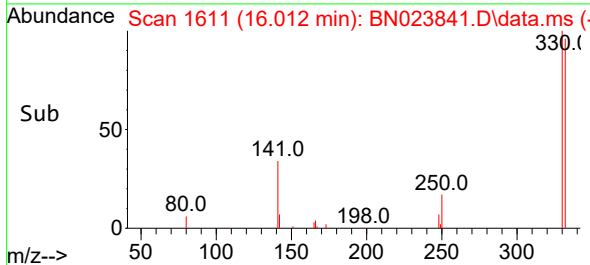
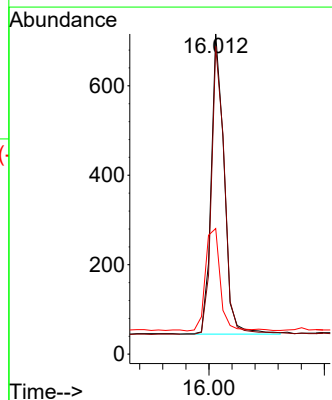
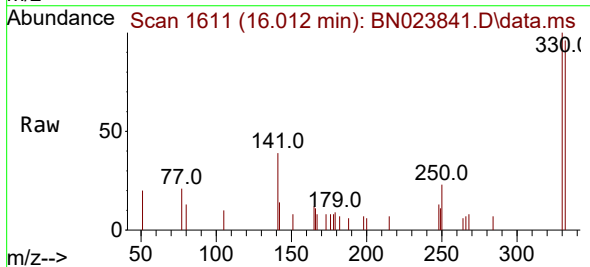
Instrument :
BNA_N
ClientSampleId :
PB150475BSD

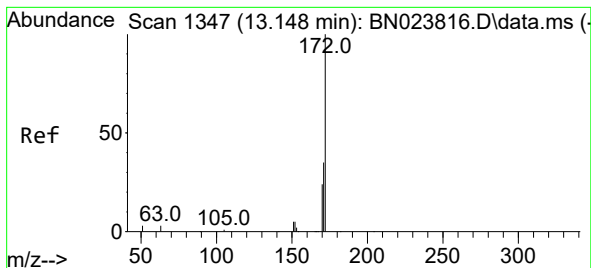
Tgt Ion:164 Resp: 6544
Ion Ratio Lower Upper
164 100
162 101.6 82.5 123.7
160 47.9 39.9 59.9



#14
2,4,6-Tribromophenol
Concen: 0.364 ng
RT: 16.012 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

Tgt Ion:330 Resp: 1044
Ion Ratio Lower Upper
330 100
332 95.5 78.8 118.2
141 39.6 33.2 49.8





#15

2-Fluorobiphenyl

Concen: 0.349 ng

RT: 13.148 min Scan# 1347

Delta R.T. 0.000 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

Instrument :

BNA_N

ClientSampleId :

PB150475BSD

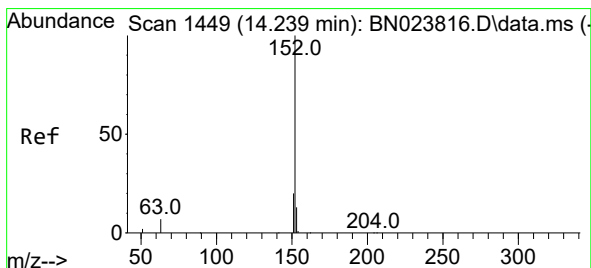
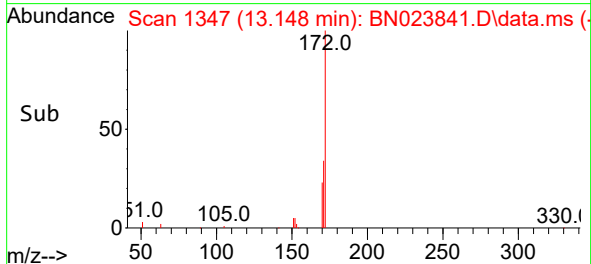
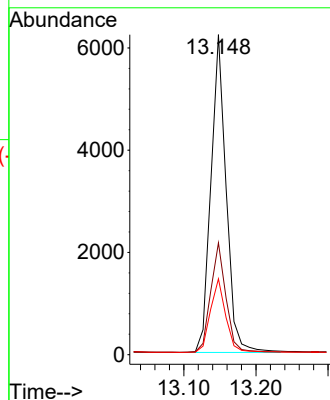
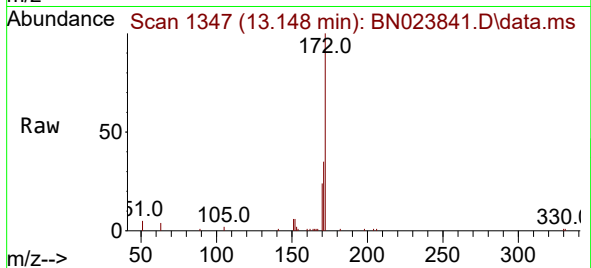
Tgt Ion:172 Resp: 9109

Ion Ratio Lower Upper

172 100

171 35.0 28.4 42.6

170 23.7 19.4 29.2



#16

Acenaphthylene

Concen: 0.335 ng

RT: 14.238 min Scan# 1449

Delta R.T. 0.000 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

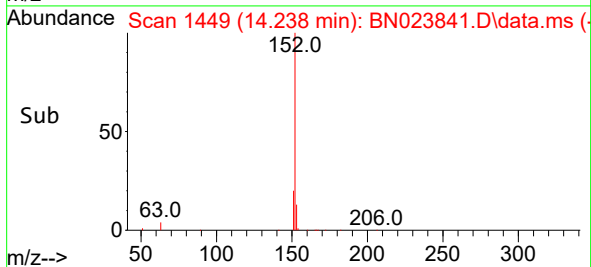
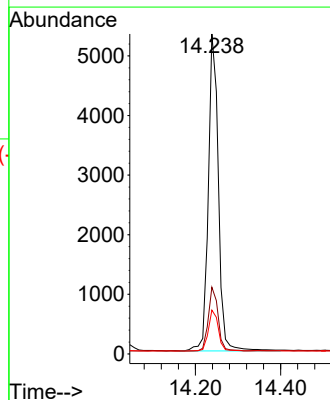
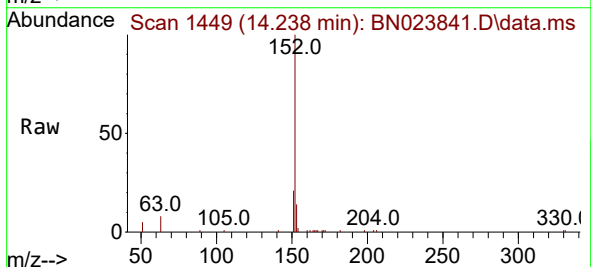
Tgt Ion:152 Resp: 8710

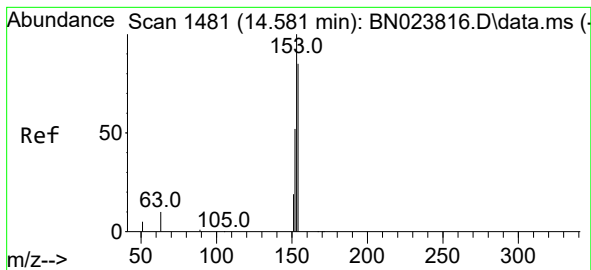
Ion Ratio Lower Upper

152 100

151 19.5 15.8 23.6

153 12.8 10.2 15.4





#17

Acenaphthene

Concen: 0.361 ng

RT: 14.581 min Scan# 1481

Delta R.T. 0.000 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

Instrument :

BNA_N

ClientSampleId :

PB150475BSD

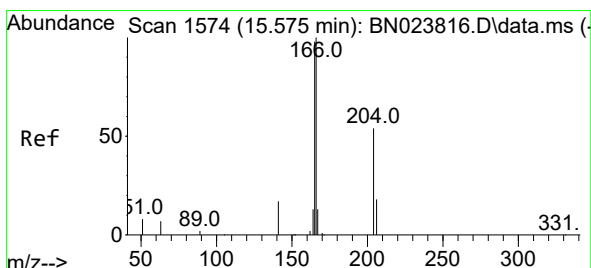
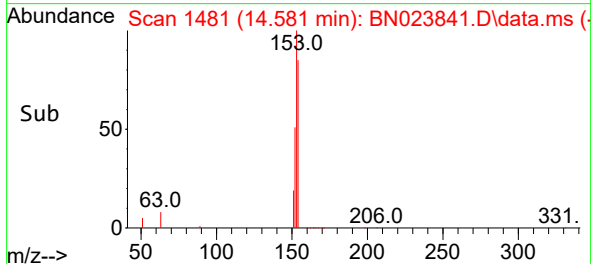
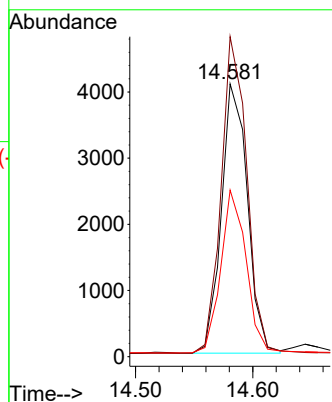
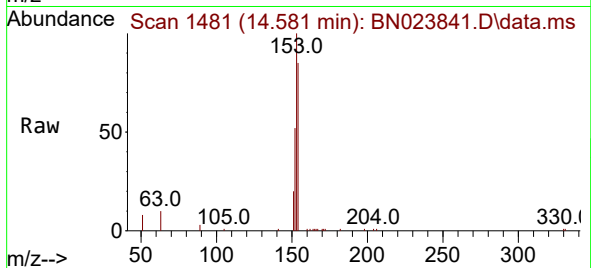
Tgt Ion:154 Resp: 6283

Ion Ratio Lower Upper

154 100

153 116.4 92.6 139.0

152 59.7 48.3 72.5



#18

Fluorene

Concen: 0.358 ng

RT: 15.575 min Scan# 1574

Delta R.T. 0.011 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

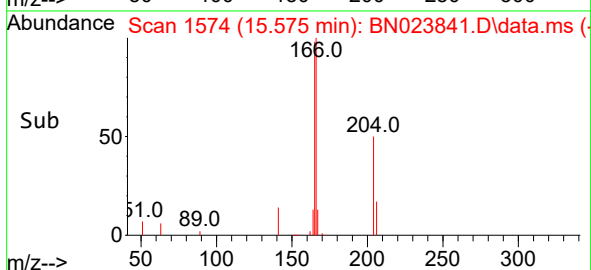
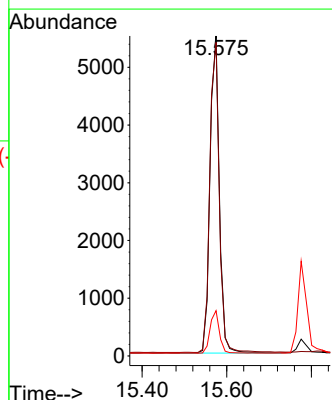
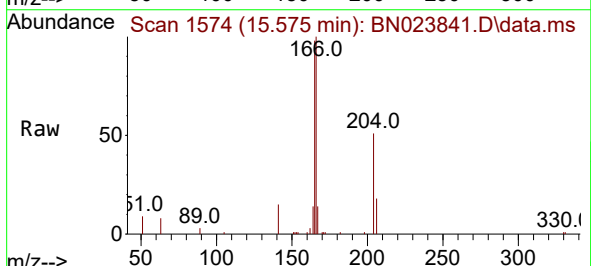
Tgt Ion:166 Resp: 8478

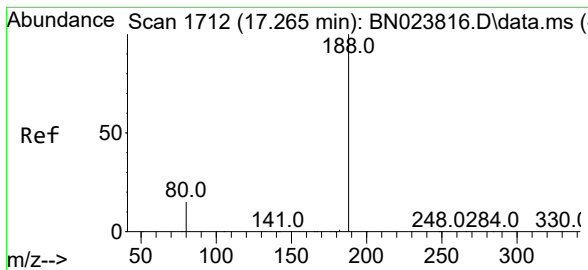
Ion Ratio Lower Upper

166 100

165 98.5 80.4 120.6

167 13.2 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.265 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

Instrument :

BNA_N

ClientSampleId :

PB150475BSD

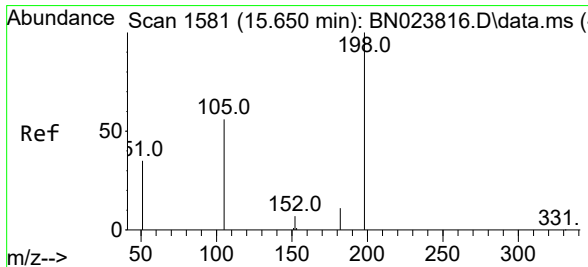
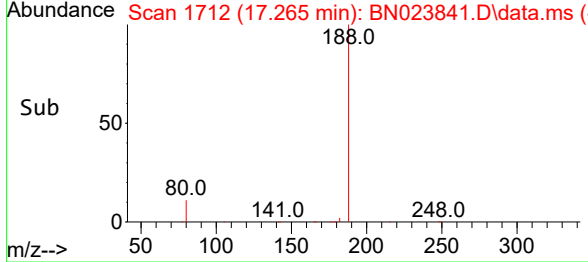
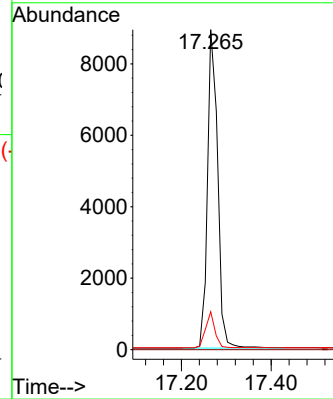
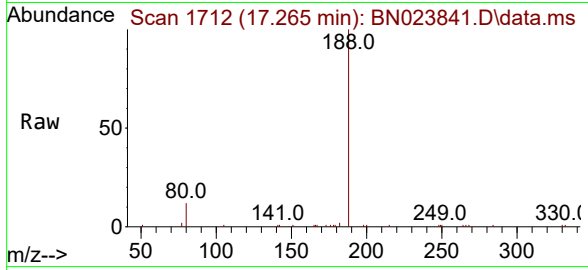
Tgt Ion:188 Resp: 14045

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.8 12.6 18.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.389 ng

RT: 15.660 min Scan# 1582

Delta R.T. 0.011 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

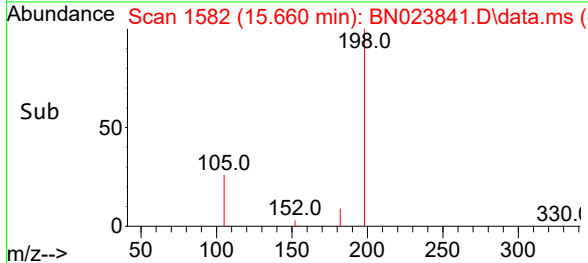
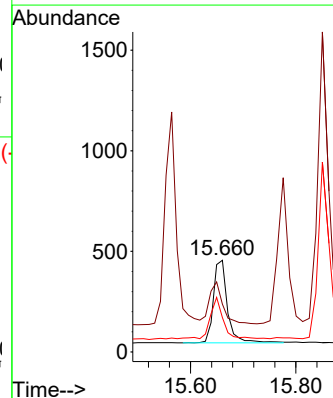
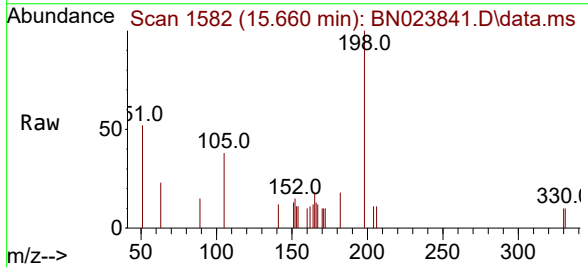
Tgt Ion:198 Resp: 788

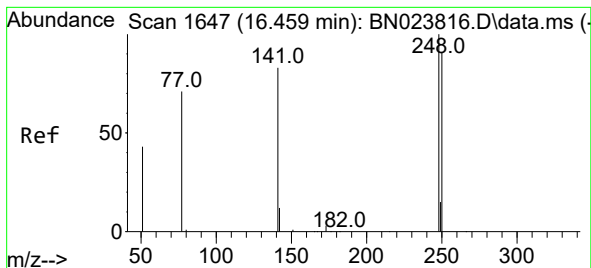
Ion Ratio Lower Upper

198 100

51 52.2 65.1 97.7#

105 37.5 53.1 79.7#

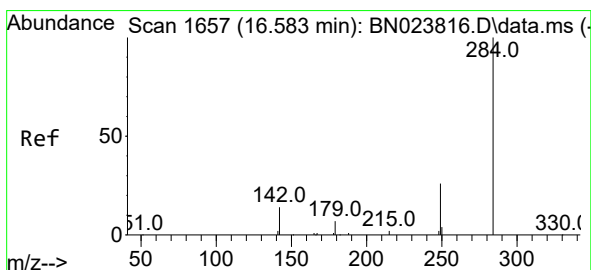
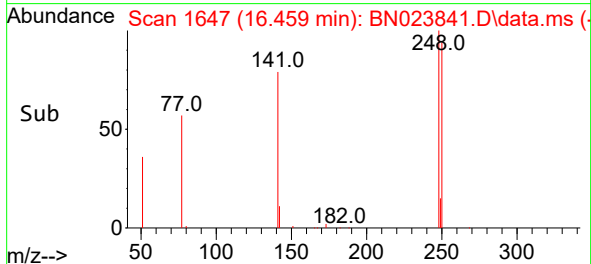
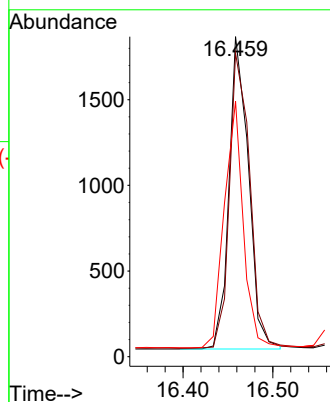
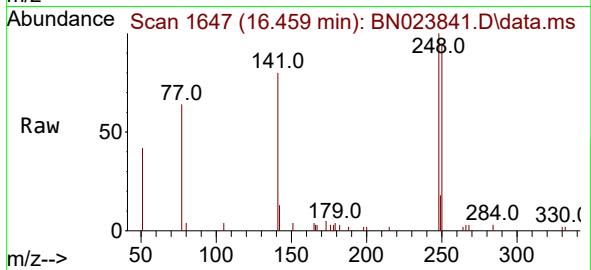




#21
4-Bromophenyl-phenylether
Concen: 0.351 ng
RT: 16.459 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

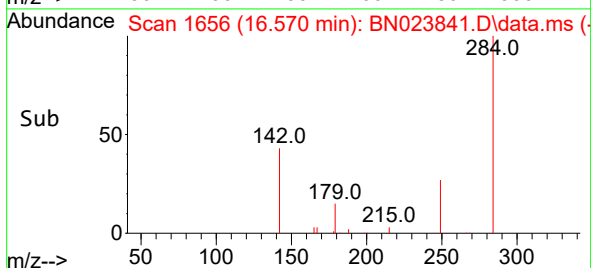
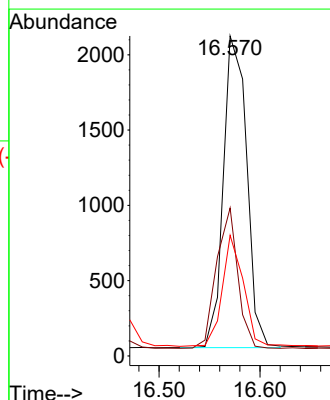
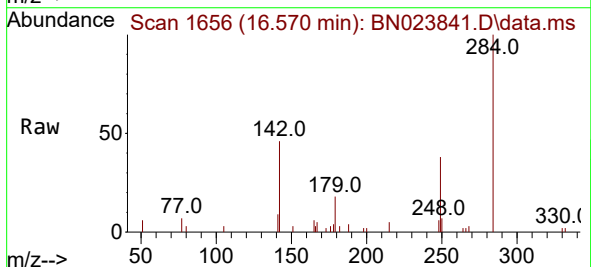
Instrument :
BNA_N
ClientSampleId :
PB150475BSD

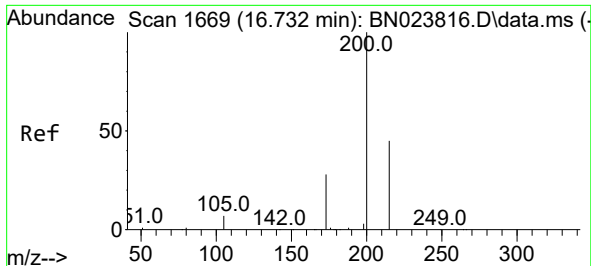
Tgt Ion:248 Resp: 2743
Ion Ratio Lower Upper
248 100
250 94.9 72.9 109.3
141 79.8 67.4 101.2



#22
Hexachlorobenzene
Concen: 0.354 ng
RT: 16.570 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

Tgt Ion:284 Resp: 3322
Ion Ratio Lower Upper
284 100
142 41.1 31.4 47.2
249 32.0 24.3 36.5

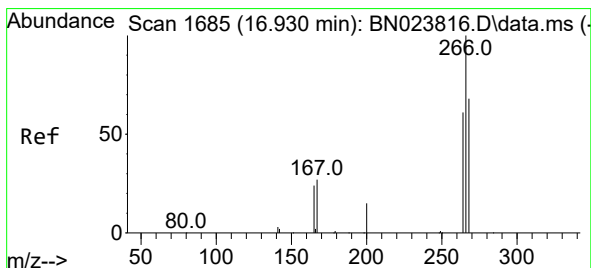
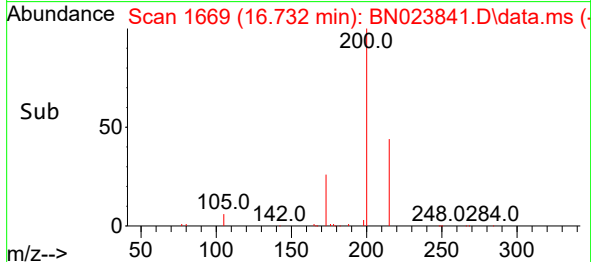
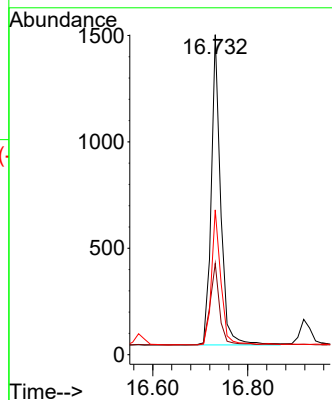
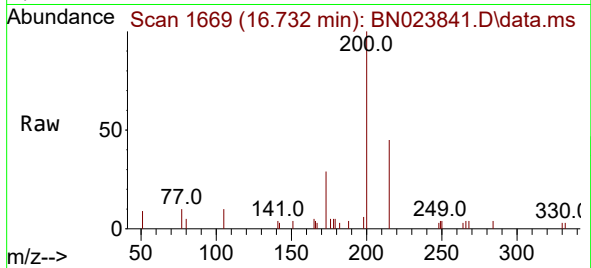




#23
Atrazine
Concen: 0.355 ng
RT: 16.732 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

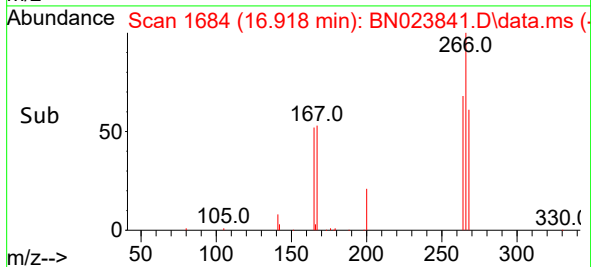
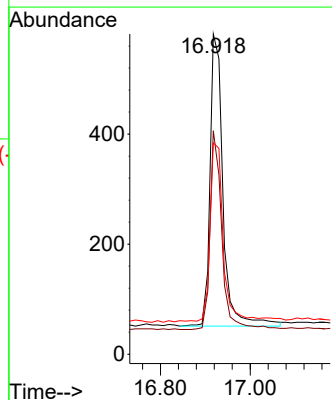
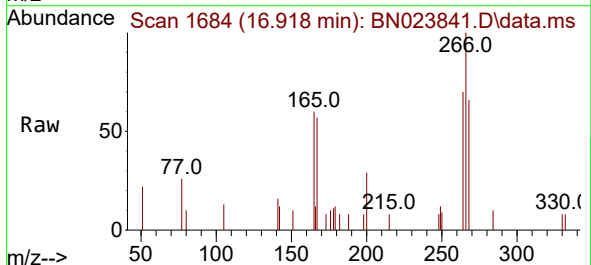
Instrument :
BNA_N
ClientSampleId :
PB150475BSD

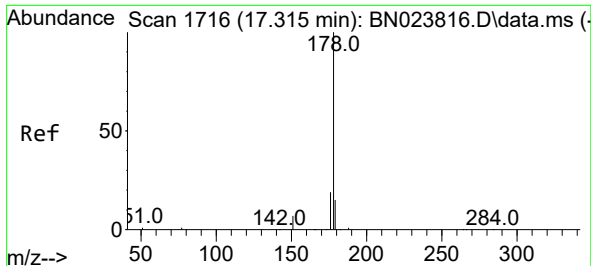
Tgt Ion:200 Resp: 2010
Ion Ratio Lower Upper
200 100
173 28.5 24.1 36.1
215 45.3 36.8 55.2



#24
Pentachlorophenol
Concen: 0.398 ng
RT: 16.918 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

Tgt Ion:266 Resp: 1059
Ion Ratio Lower Upper
266 100
264 61.6 49.0 73.4
268 61.9 50.1 75.1

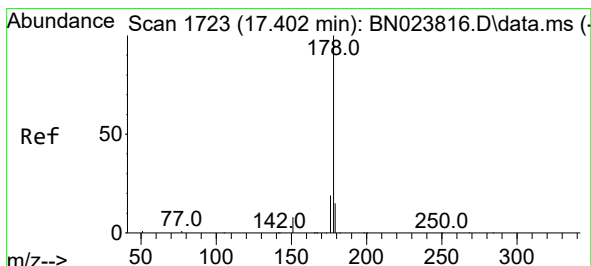
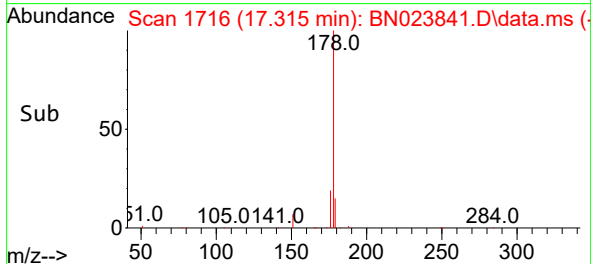
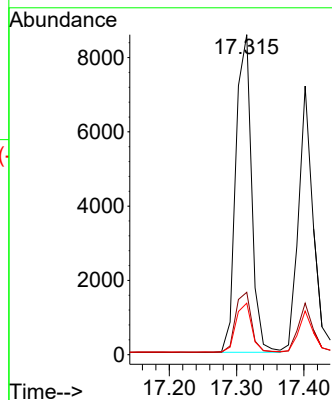
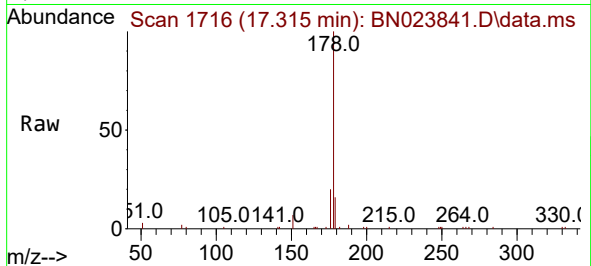




#25
Phenanthrene
Concen: 0.357 ng
RT: 17.315 min Scan# 1716
Delta R.T. 0.012 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

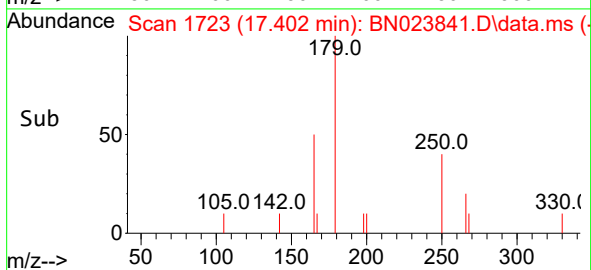
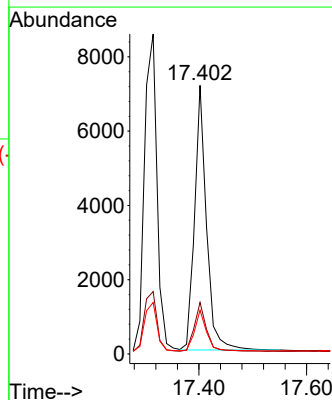
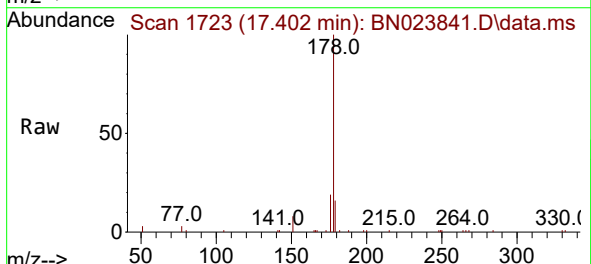
Instrument :
BNA_N
ClientSampleId :
PB150475BSD

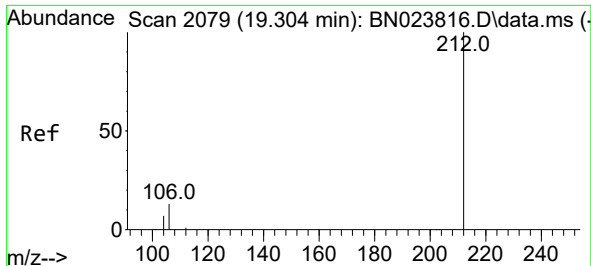
Tgt Ion:178 Resp: 13910
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.347 ng
RT: 17.402 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

Tgt Ion:178 Resp: 10966
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.2 12.1 18.1

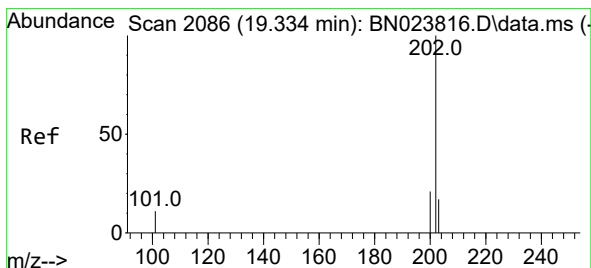
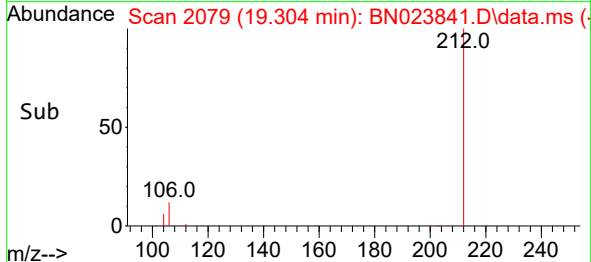
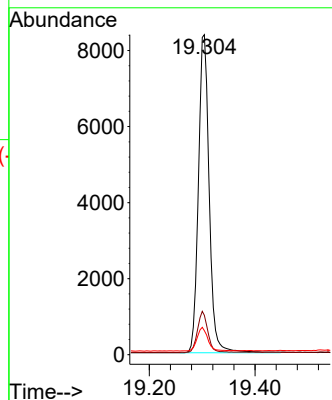
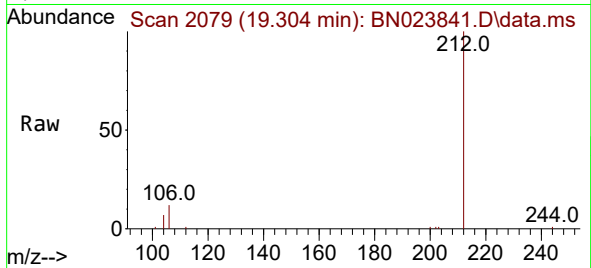




#27
Fluoranthene-d10
Concen: 0.364 ng
RT: 19.304 min Scan# 2079
Delta R.T. 0.004 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

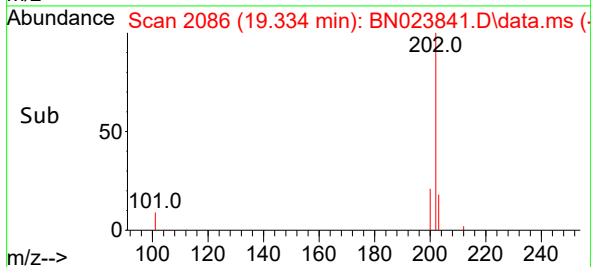
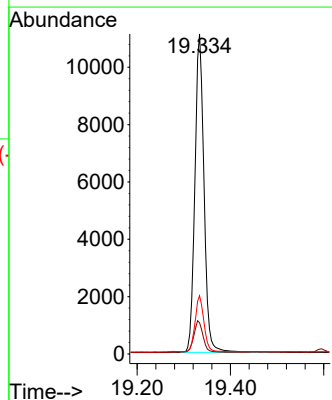
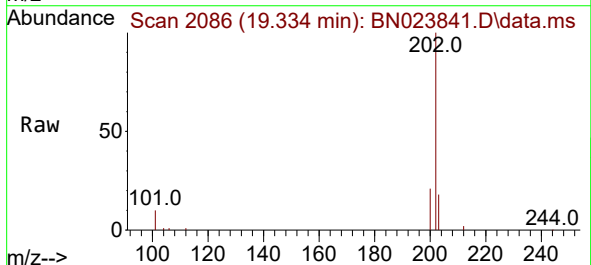
Instrument :
BNA_N
ClientSampleId :
PB150475BSD

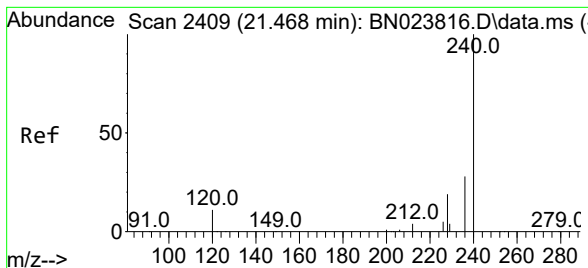
Tgt Ion:212 Resp: 11948
Ion Ratio Lower Upper
212 100
106 12.3 10.8 16.2
104 7.3 6.2 9.4



#28
Fluoranthene
Concen: 0.352 ng
RT: 19.334 min Scan# 2086
Delta R.T. 0.004 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

Tgt Ion:202 Resp: 15067
Ion Ratio Lower Upper
202 100
101 10.3 9.1 13.7
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.468 min Scan# 2409

Delta R.T. 0.009 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

Instrument :

BNA_N

ClientSampleId :

PB150475BSD

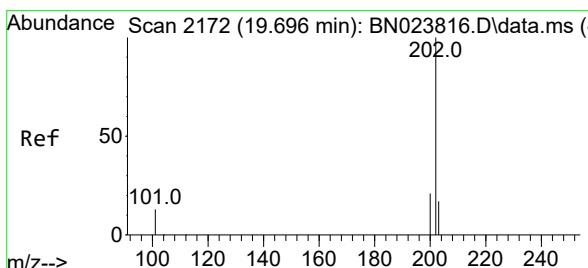
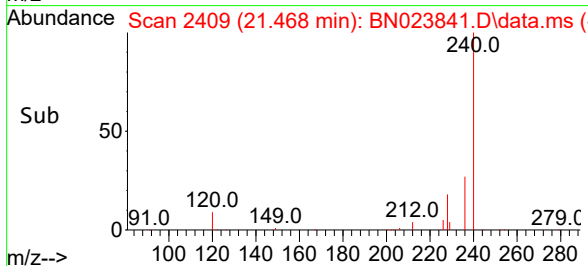
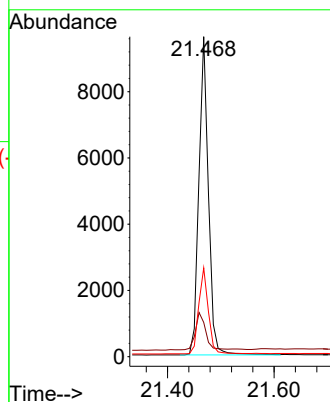
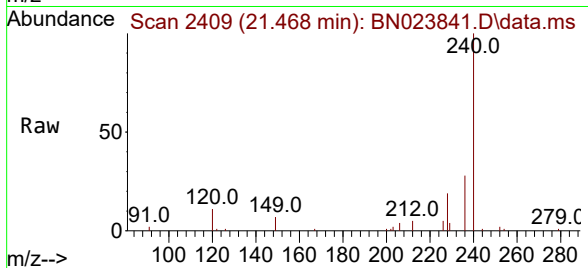
Tgt Ion:240 Resp: 11981

Ion Ratio Lower Upper

240 100

120 10.7 10.6 15.8

236 27.8 22.5 33.7



#30

Pyrene

Concen: 0.372 ng

RT: 19.696 min Scan# 2172

Delta R.T. 0.004 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

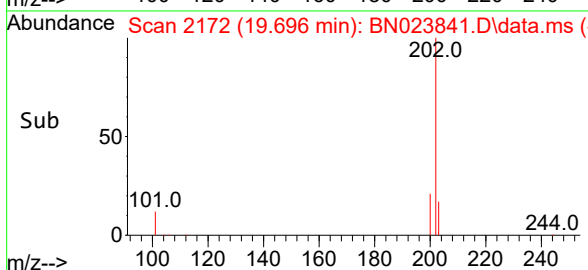
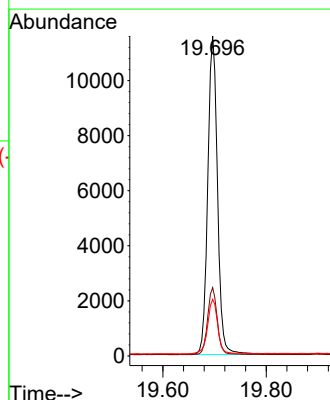
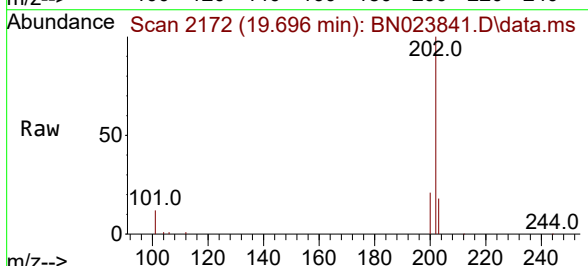
Tgt Ion:202 Resp: 15142

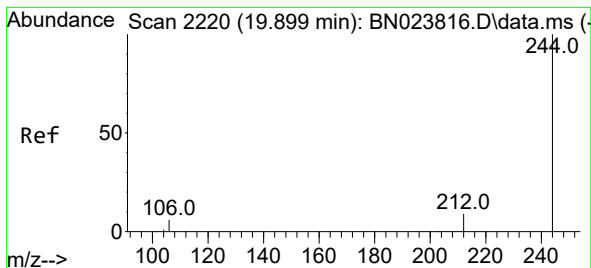
Ion Ratio Lower Upper

202 100

200 20.8 16.8 25.2

203 18.0 14.1 21.1





#31

Terphenyl-d14

Concen: 0.394 ng

RT: 19.903 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

Instrument :

BNA_N

ClientSampleId :

PB150475BSD

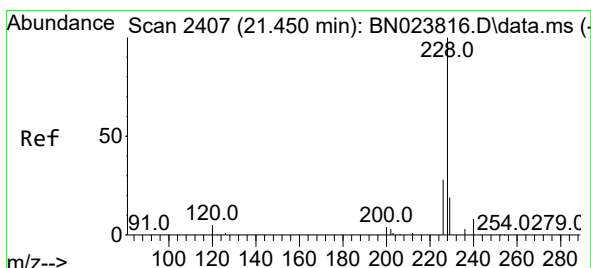
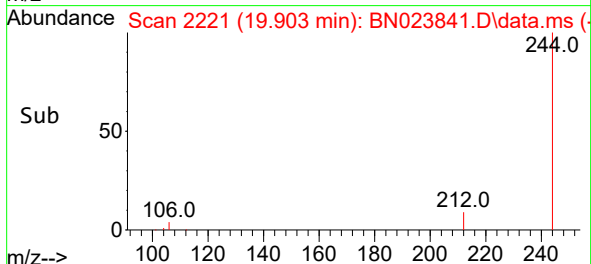
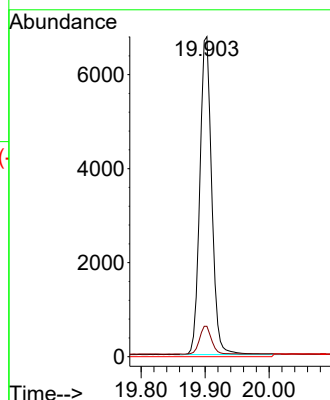
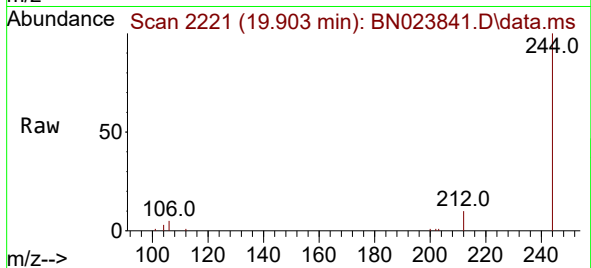
Tgt Ion:244 Resp: 8953

Ion Ratio Lower Upper

244 100

212 9.5 7.4 11.0

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.355 ng

RT: 21.450 min Scan# 2407

Delta R.T. 0.009 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

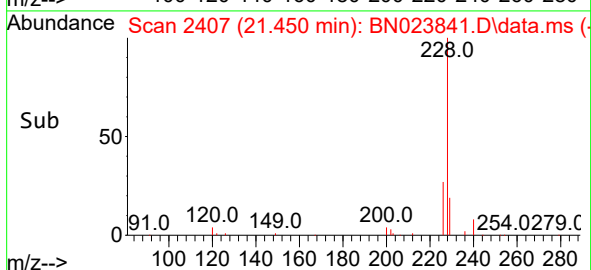
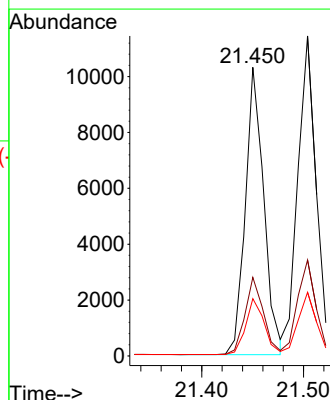
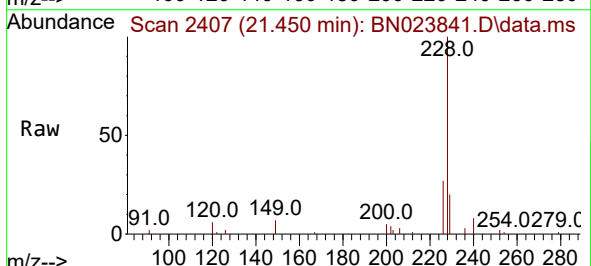
Tgt Ion:228 Resp: 12935

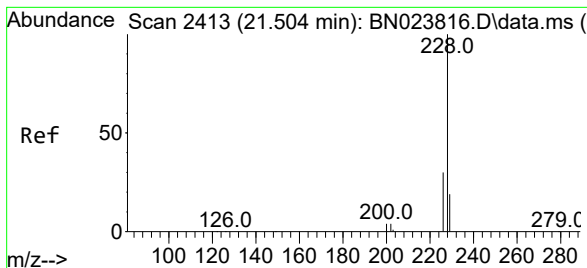
Ion Ratio Lower Upper

228 100

226 27.2 22.6 34.0

229 19.9 15.8 23.6





#33

Chrysene

Concen: 0.359 ng

RT: 21.504 min Scan# 2413

Delta R.T. 0.009 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

Instrument :

BNA_N

ClientSampleId :

PB150475BSD

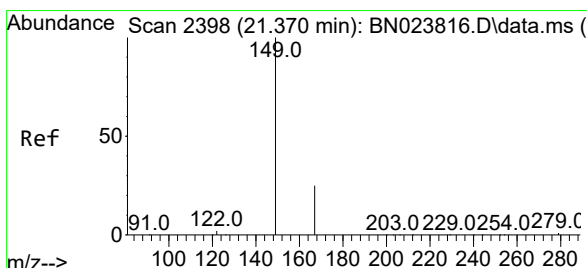
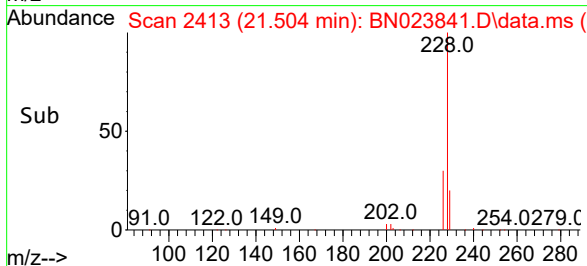
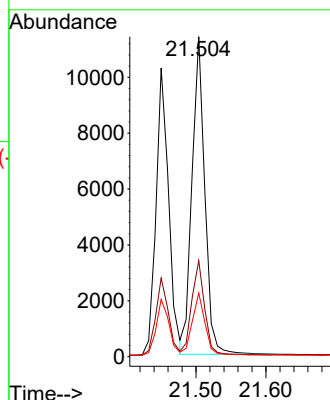
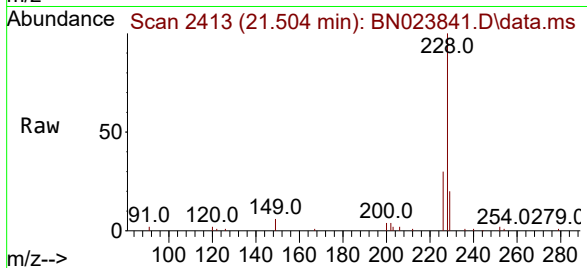
Tgt Ion:228 Resp: 14440

Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.4

229 19.9 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.343 ng

RT: 21.378 min Scan# 2399

Delta R.T. 0.009 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

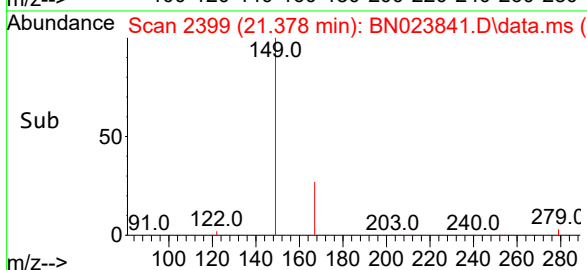
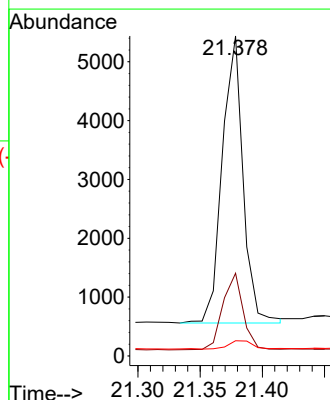
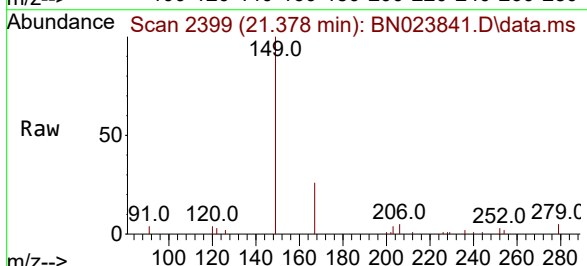
Tgt Ion:149 Resp: 5671

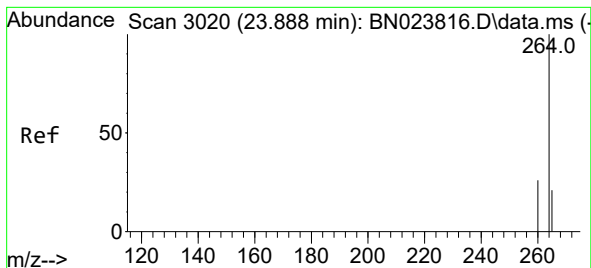
Ion Ratio Lower Upper

149 100

167 26.3 20.4 30.6

279 3.5 2.2 3.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.885 min Scan# 3020

Delta R.T. 0.021 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

Instrument :

BNA_N

ClientSampleId :

PB150475BSD

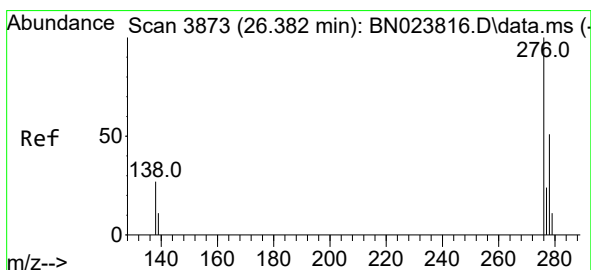
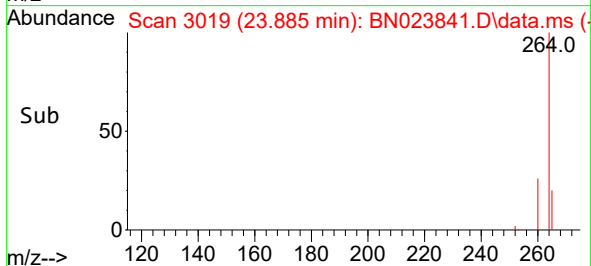
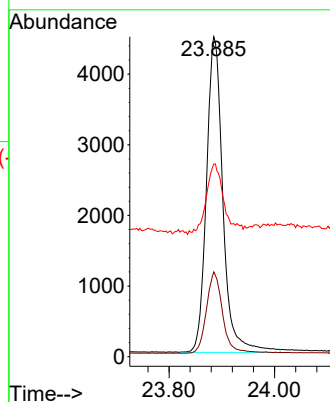
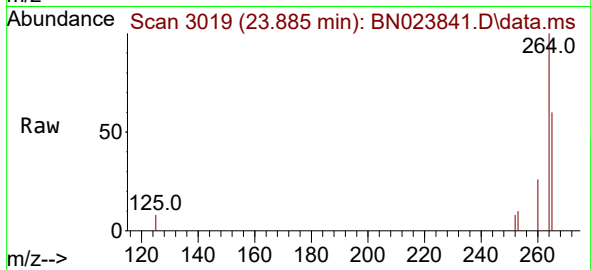
Tgt Ion:264 Resp: 9669

Ion Ratio Lower Upper

264 100

260 26.5 21.5 32.3

265 60.2 44.5 66.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.358 ng

RT: 26.376 min Scan# 3871

Delta R.T. 0.038 min

Lab File: BN023841.D

Acq: 27 Jan 2023 15:44

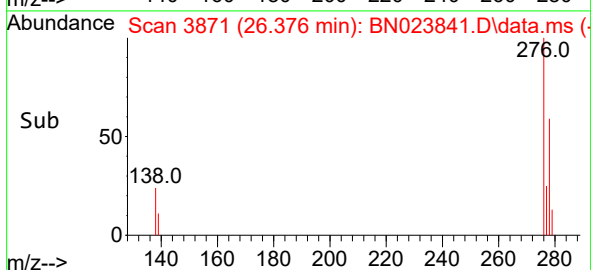
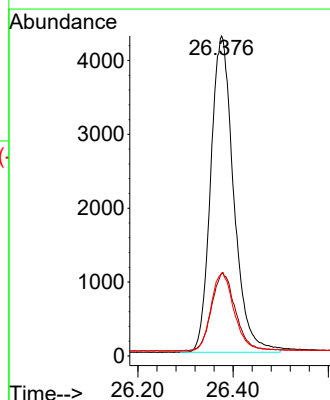
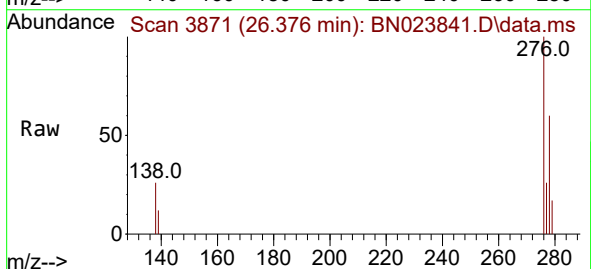
Tgt Ion:276 Resp: 14377

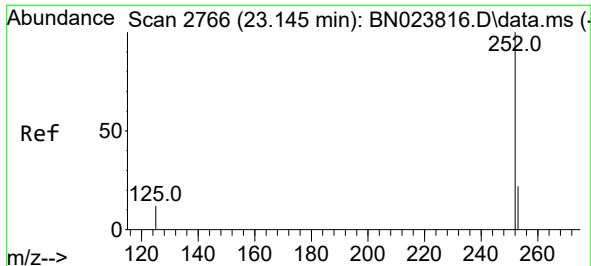
Ion Ratio Lower Upper

276 100

138 25.2 23.2 34.8

277 24.9 19.8 29.8

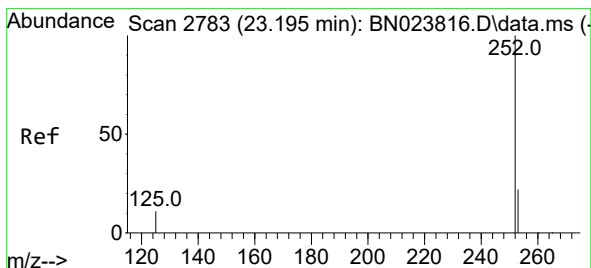
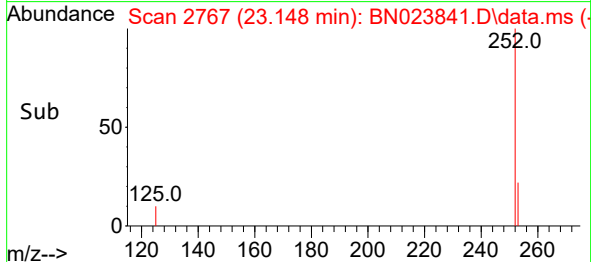
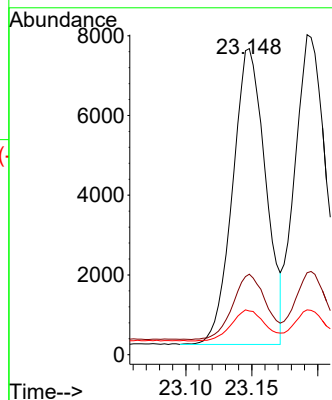
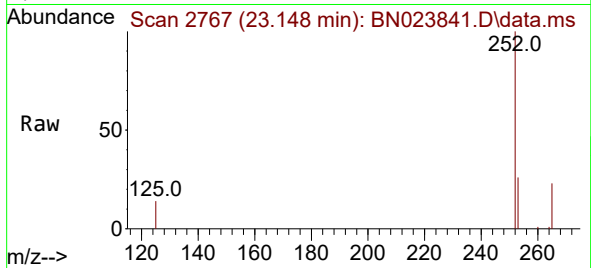




#37
Benzo(b)fluoranthene
Concen: 0.355 ng
RT: 23.148 min Scan# 21
Delta R.T. 0.020 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

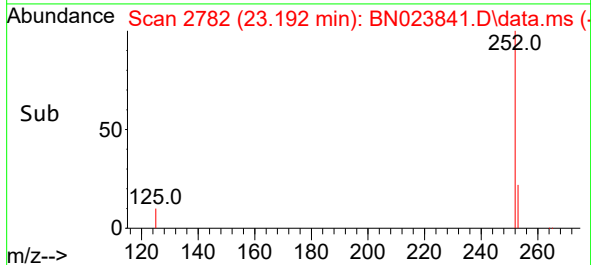
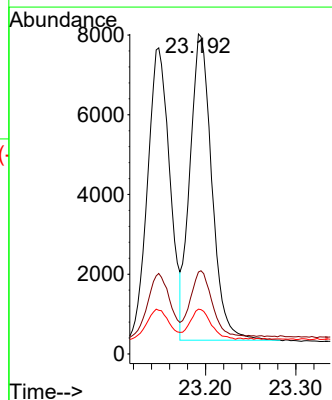
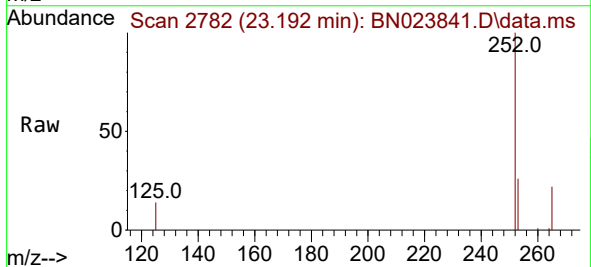
Instrument :
BNA_N
ClientSampleId :
PB150475BSD

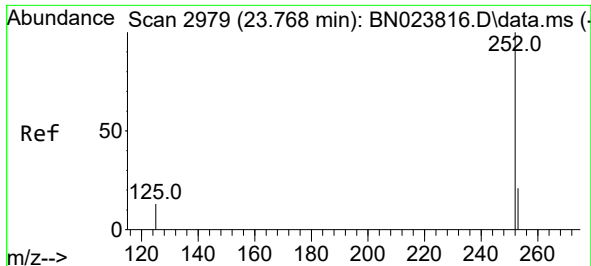
Tgt Ion:252 Resp: 12924
Ion Ratio Lower Upper
252 100
253 26.3 20.2 30.4
125 14.3 12.7 19.1



#38
Benzo(k)fluoranthene
Concen: 0.360 ng
RT: 23.192 min Scan# 2782
Delta R.T. 0.018 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

Tgt Ion:252 Resp: 12947
Ion Ratio Lower Upper
252 100
253 25.6 20.5 30.7
125 14.0 12.6 18.8

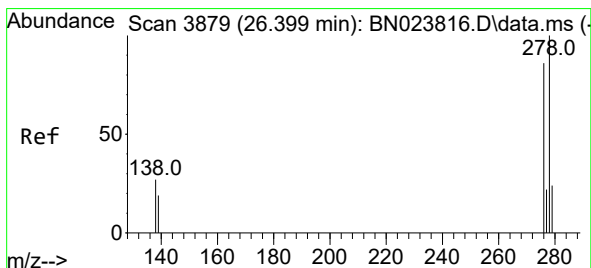
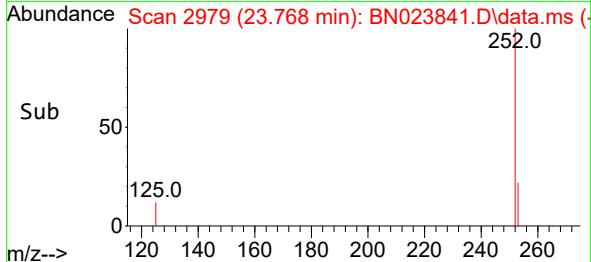
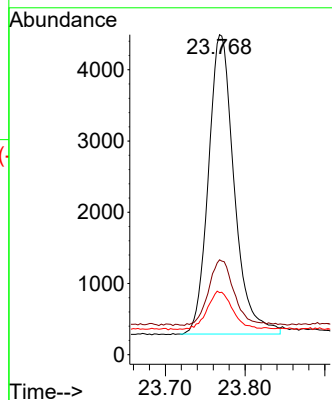
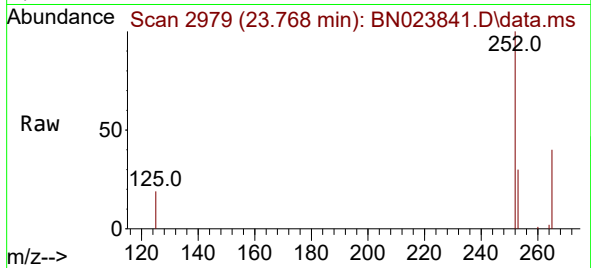




#39
Benzo(a)pyrene
Concen: 0.345 ng
RT: 23.768 min Scan# 2979
Delta R.T. 0.018 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

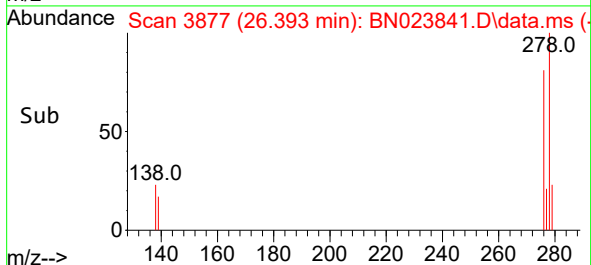
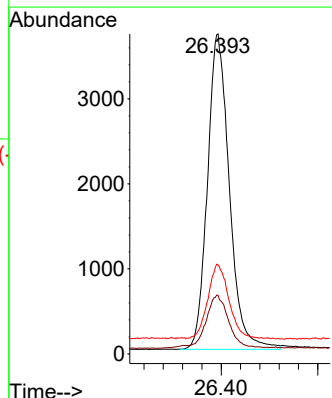
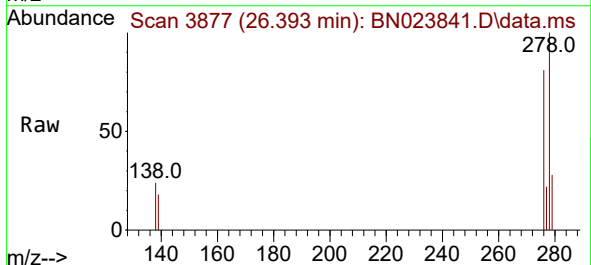
Instrument :
BNA_N
ClientSampleId :
PB150475BSD

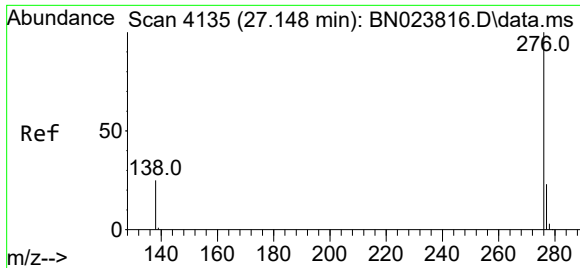
Tgt Ion:252 Resp: 9438
Ion Ratio Lower Upper
252 100
253 29.7 22.0 33.0
125 19.4 16.2 24.4



#40
Dibenzo(a,h)anthracene
Concen: 0.359 ng
RT: 26.393 min Scan# 3877
Delta R.T. 0.035 min
Lab File: BN023841.D
Acq: 27 Jan 2023 15:44

Tgt Ion:278 Resp: 11673
Ion Ratio Lower Upper
278 100
139 18.3 16.5 24.7
279 27.9 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.359 ng
 RT: 27.142 min Scan# 41
 Delta R.T. 0.044 min
 Lab File: BN023841.D
 Acq: 27 Jan 2023 15:44

Instrument :
 BNA_N
 ClientSampleId :
 PB150475BSD

Tgt Ion:	276	Resp:	12406
Ion Ratio	Lower	Upper	
276	100		
277	25.2	19.7	29.5
138	23.8	21.3	31.9

