

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091323\
 Data File : BN027613.D
 Acq On : 12 Sep 2023 16:56
 Operator : MA/JU
 Sample : PB155426BSD
 Misc :
 ALS Vial : 115 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB155426BSD

Quant Time: Sep 12 17:27:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 02:45:58 2023
 Response via : Initial Calibration

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

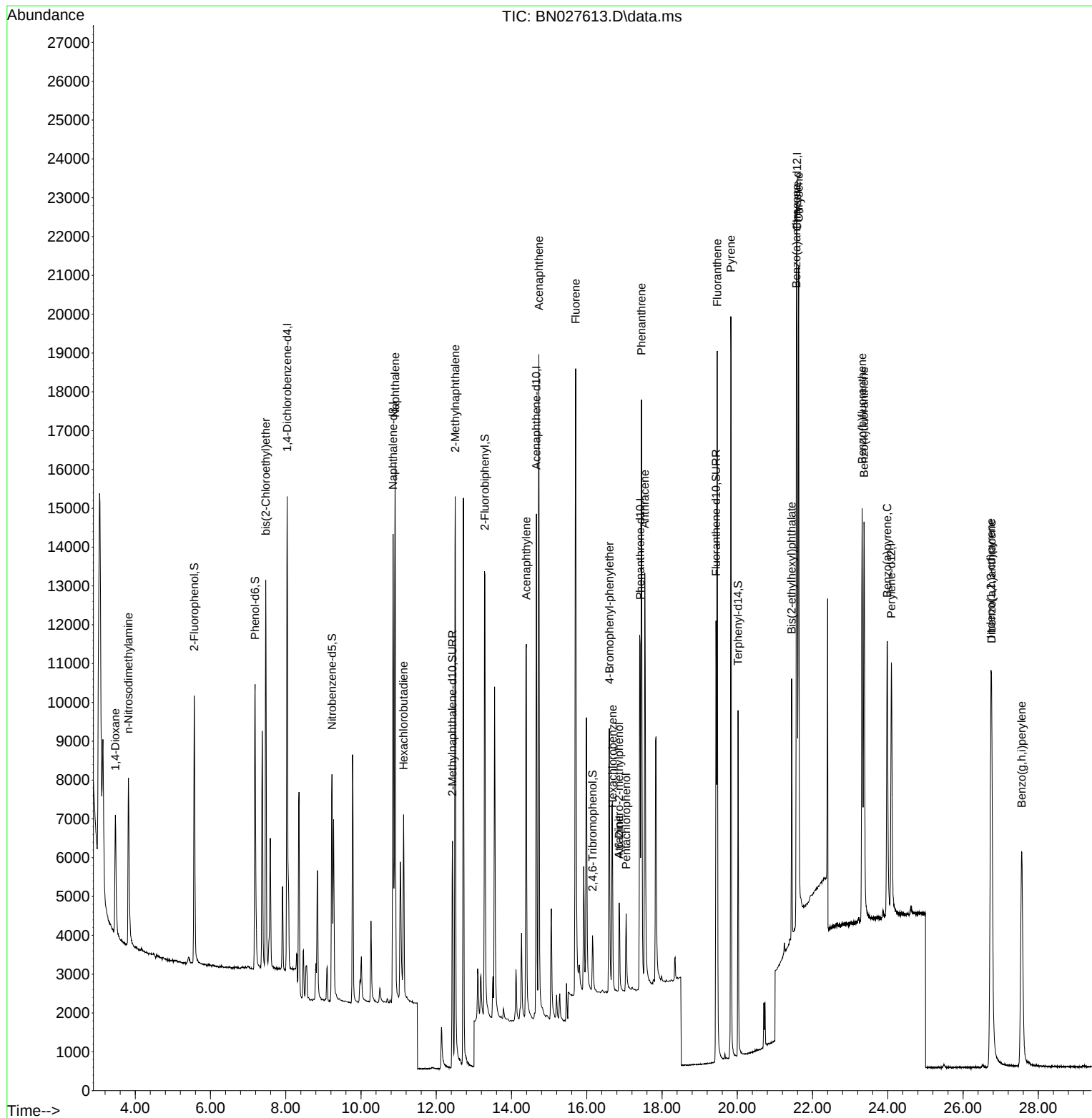
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.037	152	6291	0.400	ng	0.00
7) Naphthalene-d8	10.853	136	16871	0.400	ng	0.00
13) Acenaphthene-d10	14.662	164	7813	0.400	ng	0.00
19) Phenanthrene-d10	17.418	188	15662	0.400	ng	# 0.01
29) Chrysene-d12	21.587	240	11300	0.400	ng	0.00
35) Perylene-d12	24.095	264	10400	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.567	112	7043	0.429	ng	0.00
5) Phenol-d6	7.185	99	8054	0.404	ng	0.00
8) Nitrobenzene-d5	9.230	82	5616	0.457	ng	0.00
11) 2-Methylnaphthalene-d10	12.430	152	8901	0.359	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	935	0.323	ng	0.00
15) 2-Fluorobiphenyl	13.293	172	12675	0.427	ng	0.00
27) Fluoranthene-d10	19.435	212	13328	0.342	ng	0.00
31) Terphenyl-d14	20.020	244	9271	0.408	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.473	88	3115	0.406	ng	# 89
3) n-Nitrosodimethylamine	3.819	42	3394	0.417	ng	92
6) bis(2-Chloroethyl)ether	7.466	93	7604	0.394	ng	99
9) Naphthalene	10.906	128	18694	0.406	ng	100
10) Hexachlorobutadiene	11.130	225	3604	0.420	ng	# 99
12) 2-Methylnaphthalene	12.502	142	11479	0.351	ng	99
16) Acenaphthylene	14.394	152	12861	0.362	ng	99
17) Acenaphthene	14.726	154	9207	0.388	ng	99
18) Fluorene	15.705	166	11491	0.363	ng	99
20) 4,6-Dinitro-2-methylph...	16.859	198	80	0.359	ng	78
21) 4-Bromophenyl-phenylether	16.599	248	3351	0.406	ng	97
22) Hexachlorobenzene	16.685	284	3855	0.393	ng	99
23) Atrazine	16.859	200	2182	0.353	ng	96
24) Pentachlorophenol	17.045	266	1212	0.322	ng	98
25) Phenanthrene	17.455	178	17253	0.375	ng	100
26) Anthracene	17.542	178	14369	0.367	ng	100
28) Fluoranthene	19.467	202	18233	0.337	ng	100
30) Pyrene	19.829	202	18294	0.407	ng	100
32) Benzo(a)anthracene	21.569	228	15178	0.392	ng	99
33) Chrysene	21.632	228	16576	0.389	ng	99
34) Bis(2-ethylhexyl)phtha...	21.444	149	6139	0.328	ng	98
36) Indeno(1,2,3-cd)pyrene	26.741	276	16745	0.397	ng	100
37) Benzo(b)fluoranthene	23.317	252	15328	0.381	ng	97
38) Benzo(k)fluoranthene	23.367	252	15147	0.366	ng	98
39) Benzo(a)pyrene	23.987	252	13429	0.357	ng	94
40) Dibenzo(a,h)anthracene	26.758	278	13766	0.416	ng	98
41) Benzo(g,h,i)perylene	27.557	276	15459	0.403	ng	99

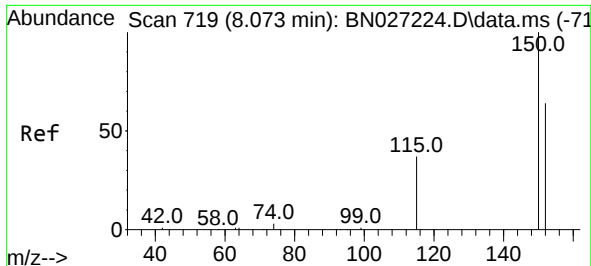
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091323\
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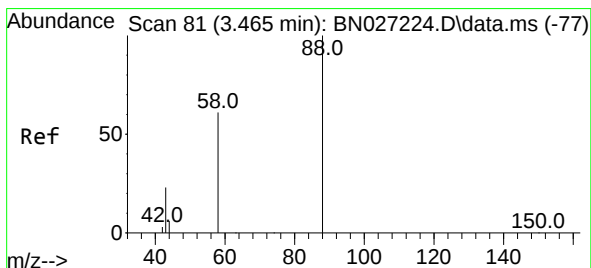
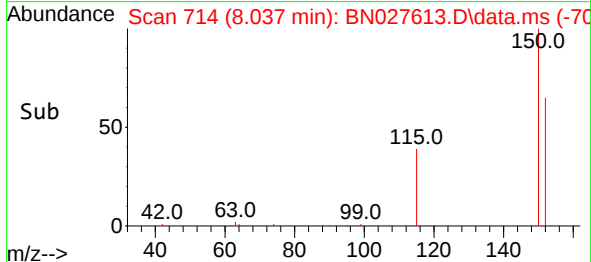
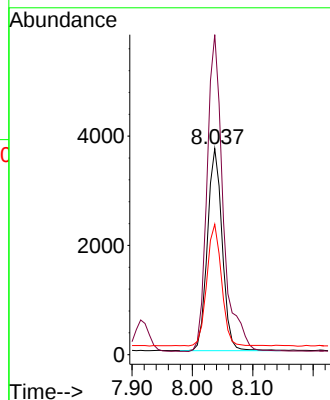
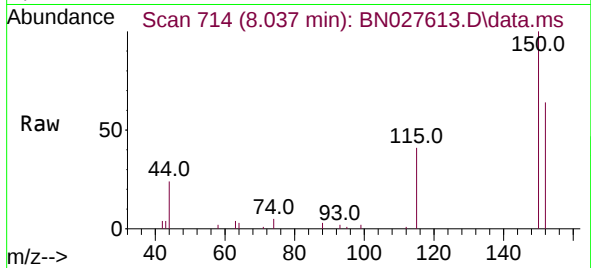




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.037 min Scan# 719
 Delta R.T. 0.000 min
 Lab File: BN027613.D
 Acq: 12 Sep 2023 16:56

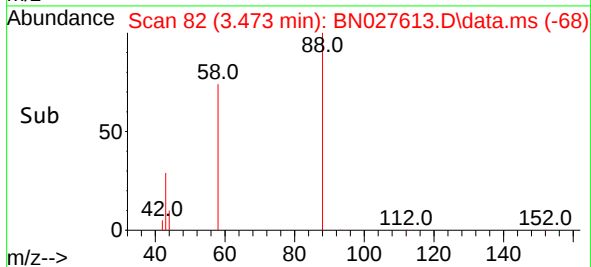
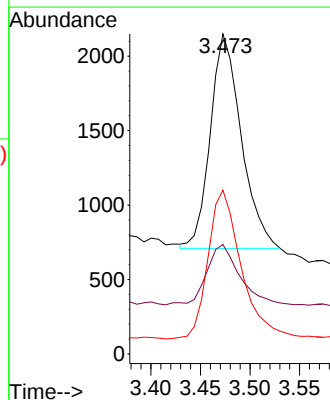
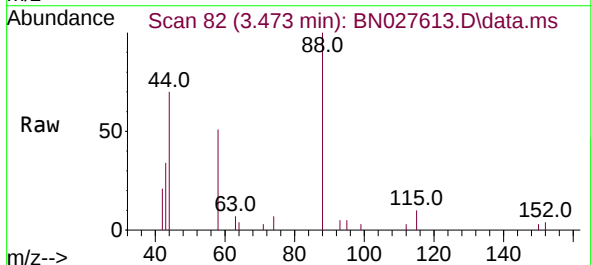
Instrument :
 BNA_N
 ClientSampleId :
 PB155426BSD

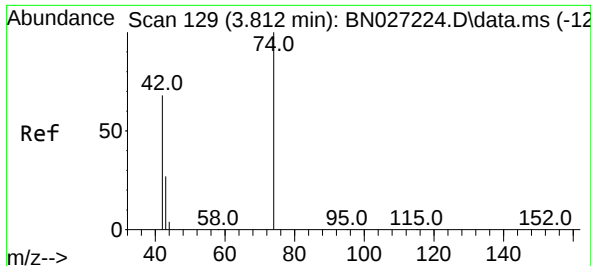
Tgt Ion:152 Resp: 6291
 Ion Ratio Lower Upper
 152 100
 150 155.2 122.7 184.1
 115 63.2 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.406 ng
 RT: 3.473 min Scan# 82
 Delta R.T. -0.000 min
 Lab File: BN027613.D
 Acq: 12 Sep 2023 16:56

Tgt Ion: 88 Resp: 3115
 Ion Ratio Lower Upper
 88 100
 43 29.9 19.1 28.7#
 58 74.1 52.2 78.2

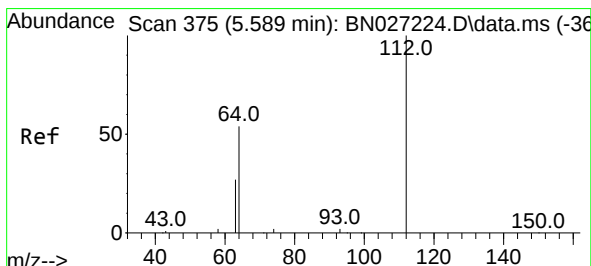
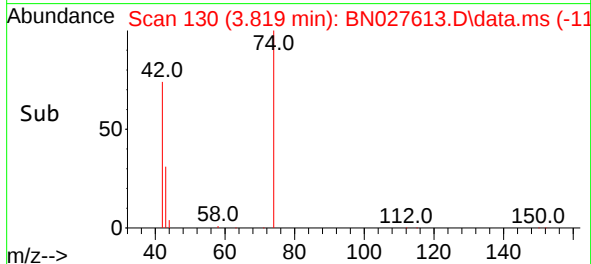
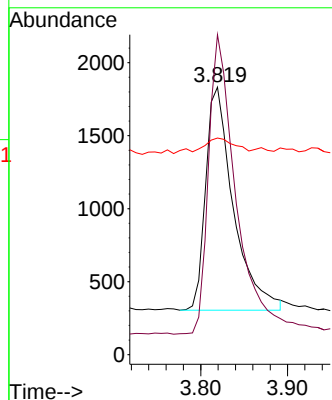
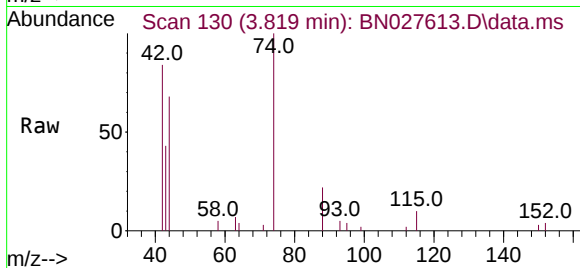




#3
n-Nitrosodimethylamine
Concen: 0.417 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

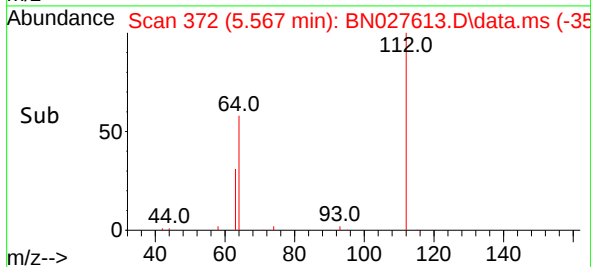
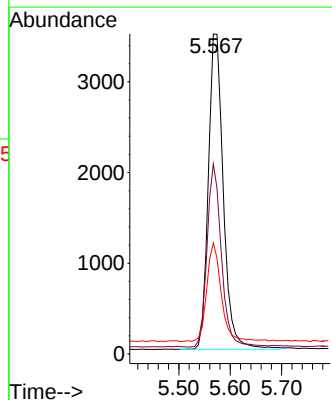
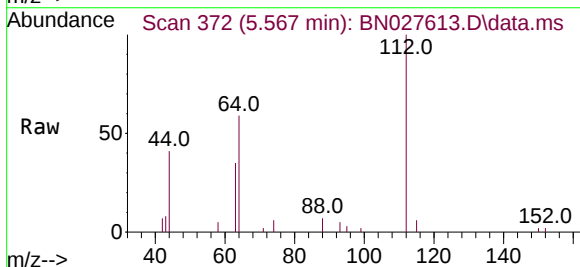
Instrument :
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ClientSampleId :
PB155426BSD

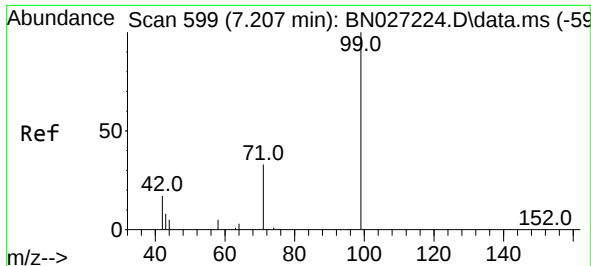
Tgt Ion: 42 Resp: 3394
Ion Ratio Lower Upper
42 100
74 132.1 113.8 170.8
44 8.0 7.3 10.9



#4
2-Fluorophenol
Concen: 0.429 ng
RT: 5.567 min Scan# 372
Delta R.T. -0.007 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

Tgt Ion: 112 Resp: 7043
Ion Ratio Lower Upper
112 100
64 55.8 44.4 66.6
63 30.3 23.1 34.7

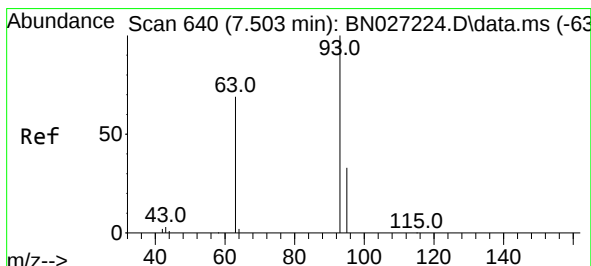
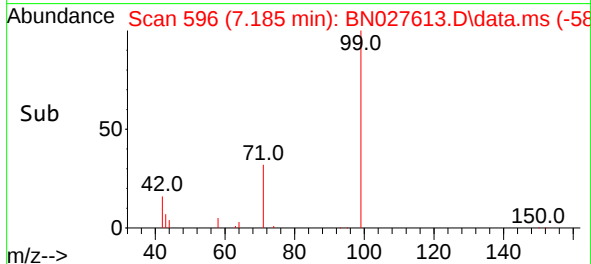
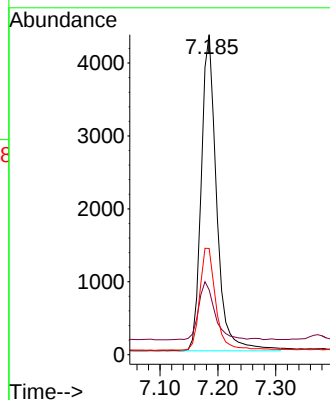
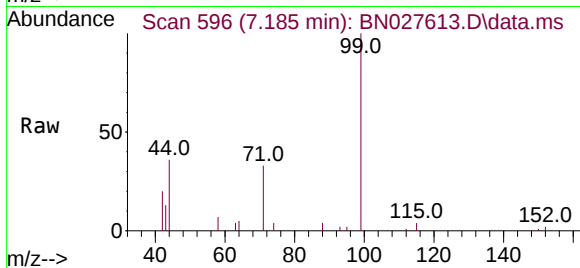




#5
Phenol-d6
Concen: 0.404 ng
RT: 7.185 min Scan# 596
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

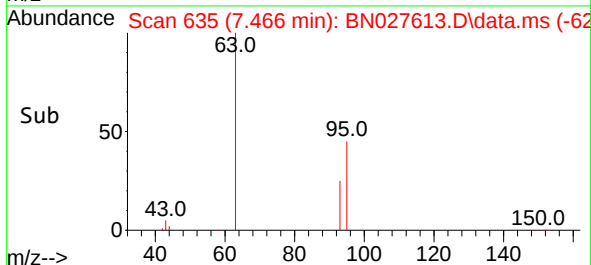
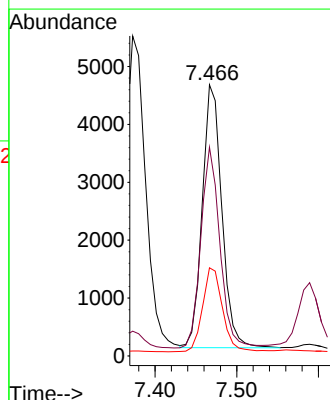
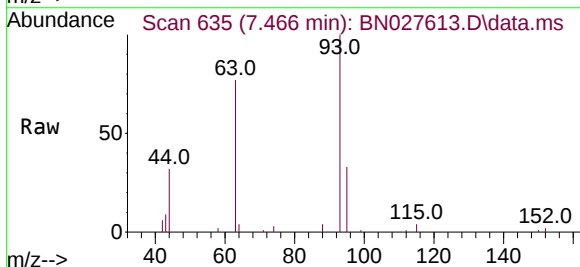
Instrument :
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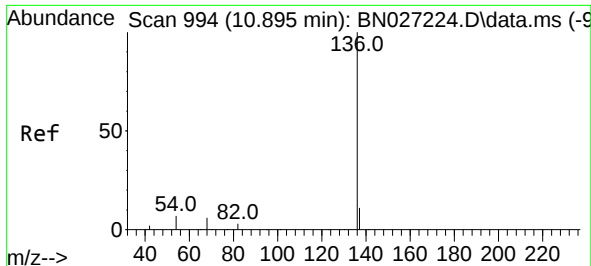
Tgt Ion:	99	Resp:	8054
Ion	Ratio	Lower	Upper
99	100		
42	19.3	14.5	21.7
71	33.5	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.394 ng
RT: 7.466 min Scan# 635
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

Tgt Ion:	93	Resp:	7604
Ion	Ratio	Lower	Upper
93	100		
63	74.5	58.5	87.7
95	32.5	26.1	39.1

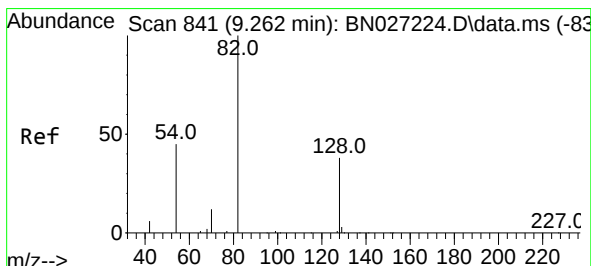
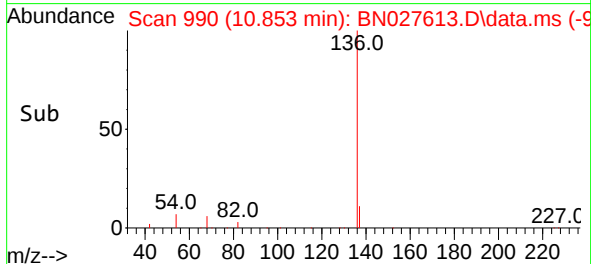
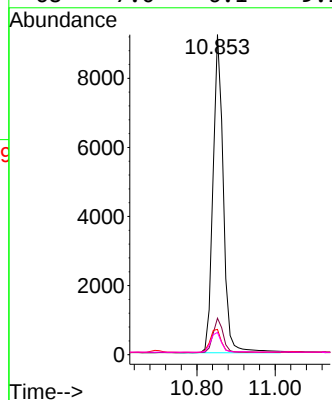
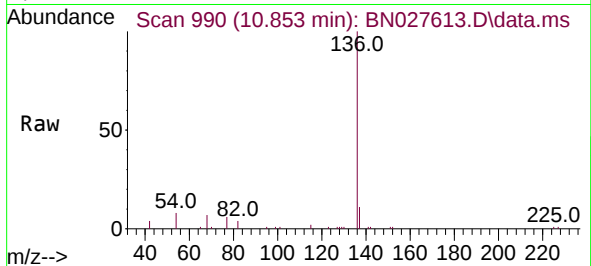




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.853 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

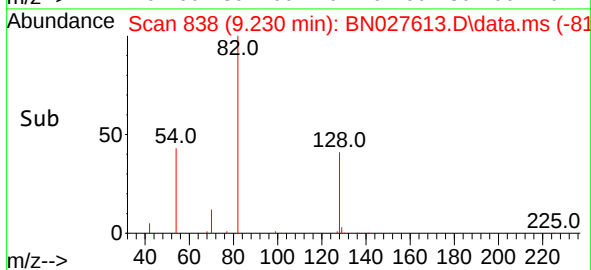
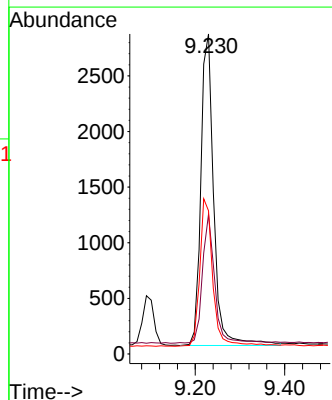
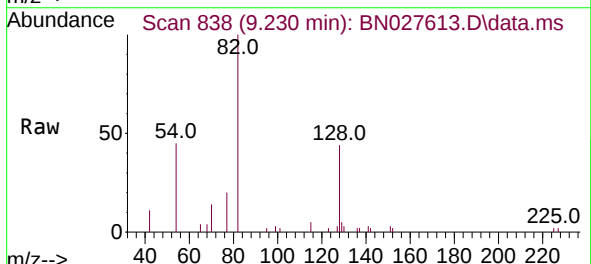
Instrument :
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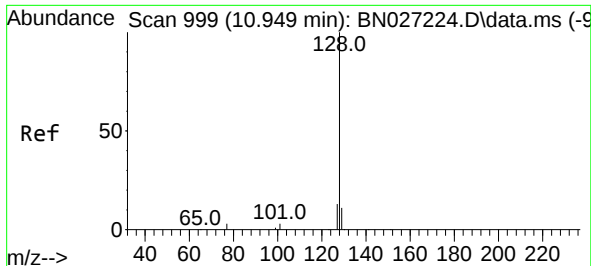
Tgt Ion:	136	Resp:	16871
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.3	13.9
54	7.9	6.7	10.1
68	7.0	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.457 ng
RT: 9.230 min Scan# 838
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

Tgt Ion:	82	Resp:	5616
Ion Ratio	Lower	Upper	
82	100		
128	43.7	33.4	50.0
54	44.8	37.7	56.5

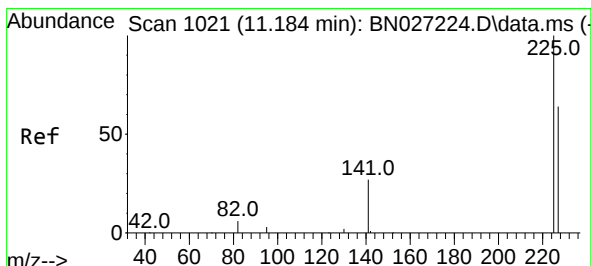
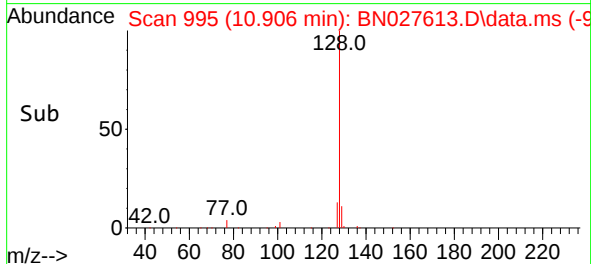
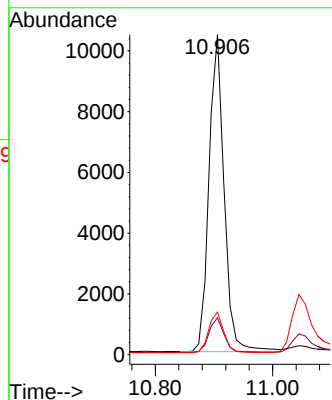
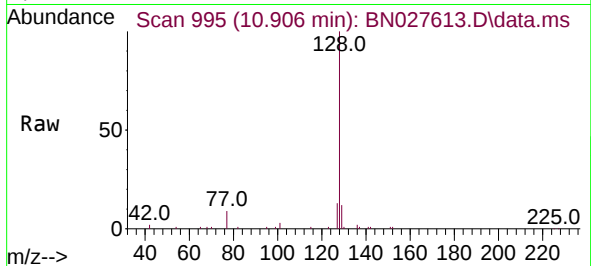




#9
Naphthalene
Concen: 0.406 ng
RT: 10.906 min Scan# 995
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

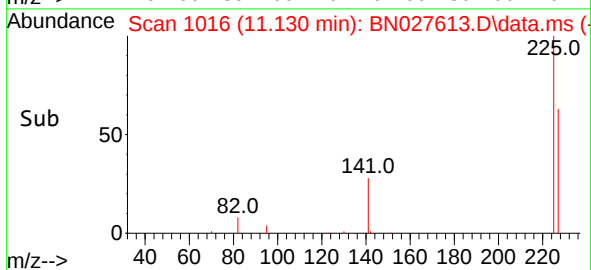
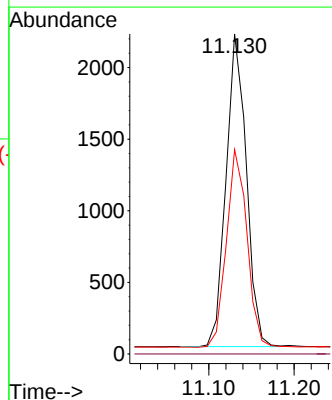
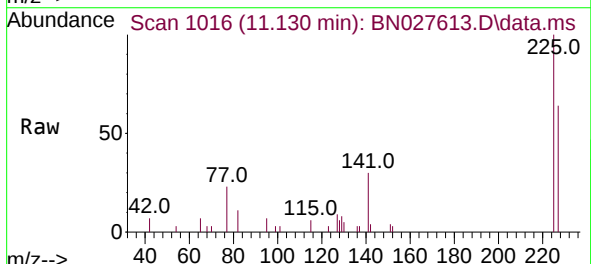
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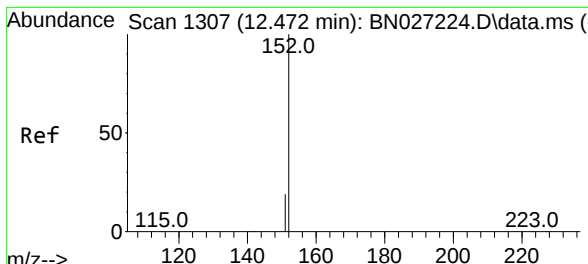
Tgt Ion:128 Resp: 18694
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.0
127 13.3 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.420 ng
RT: 11.130 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

Tgt Ion:225 Resp: 3604
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.6 75.8

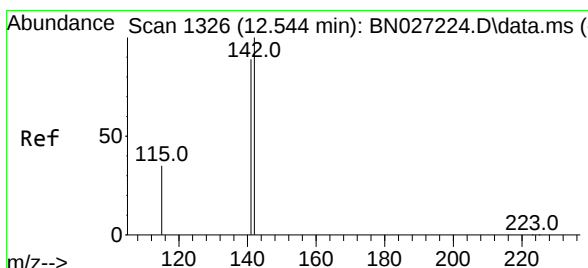
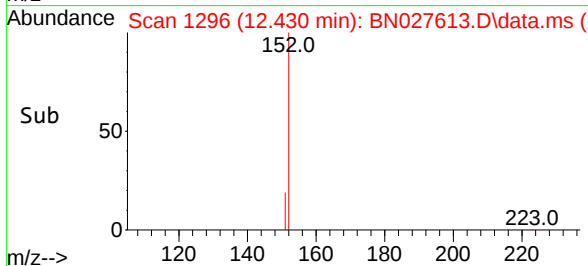
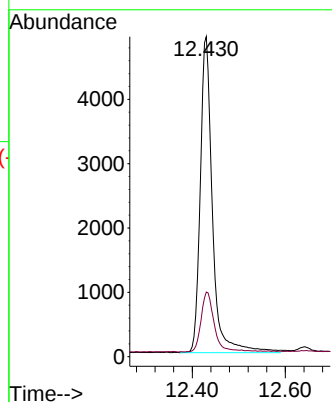
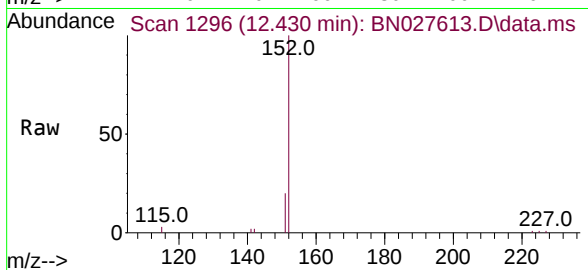




#11
2-Methylnaphthalene-d10
Concen: 0.359 ng
RT: 12.430 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

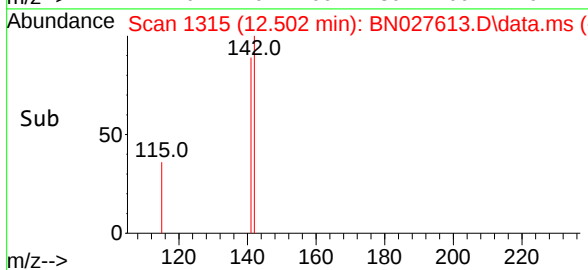
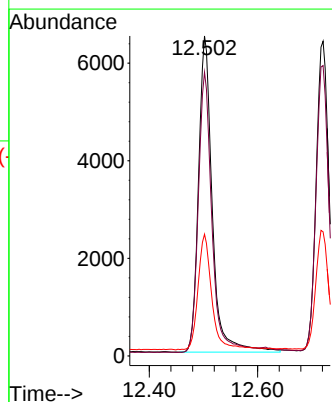
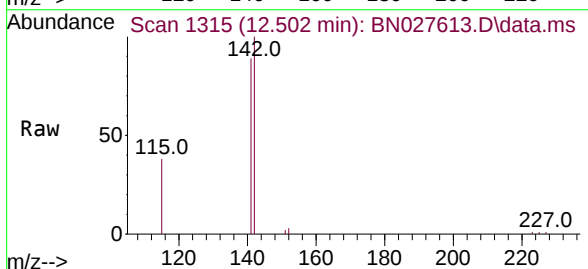
Instrument :
BNA_N
ClientSampleId :
PB155426BSD

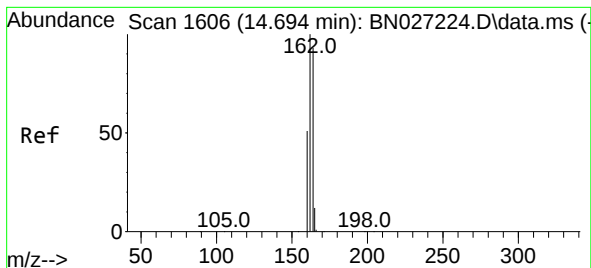
Tgt Ion:152 Resp: 8901
Ion Ratio Lower Upper
152 100
151 20.6 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.351 ng
RT: 12.502 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

Tgt Ion:142 Resp: 11479
Ion Ratio Lower Upper
142 100
141 88.7 71.1 106.7
115 38.0 29.6 44.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.662 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN027613.D

Acq: 12 Sep 2023 16:56

Instrument :

BNA_N

ClientSampleId :

PB155426BSD

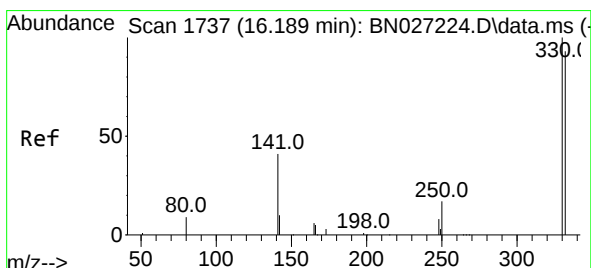
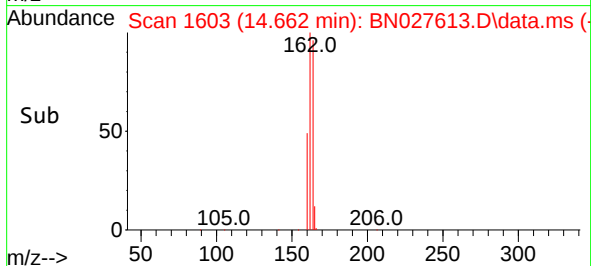
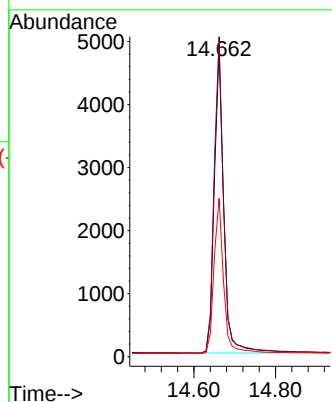
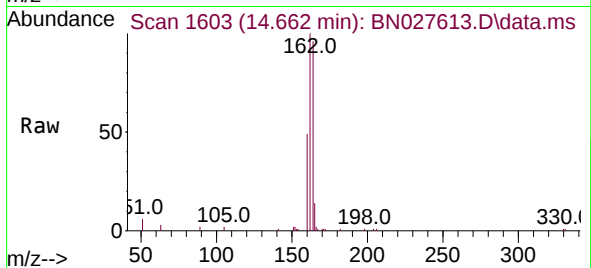
Tgt Ion:164 Resp: 7813

Ion Ratio Lower Upper

164 100

162 104.1 85.8 128.8

160 51.5 44.2 66.2



#14

2,4,6-Tribromophenol

Concen: 0.323 ng

RT: 16.152 min Scan# 1734

Delta R.T. -0.000 min

Lab File: BN027613.D

Acq: 12 Sep 2023 16:56

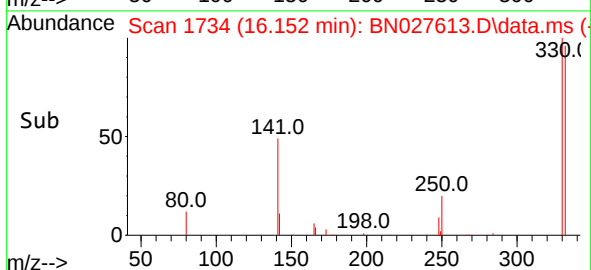
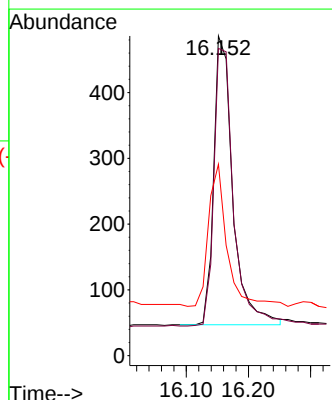
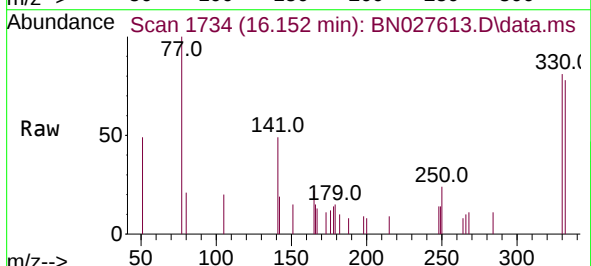
Tgt Ion:330 Resp: 935

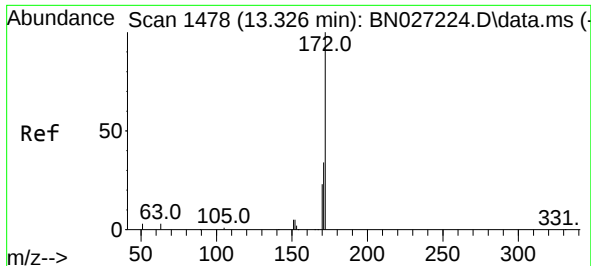
Ion Ratio Lower Upper

330 100

332 98.8 75.2 112.8

141 47.7 36.2 54.4

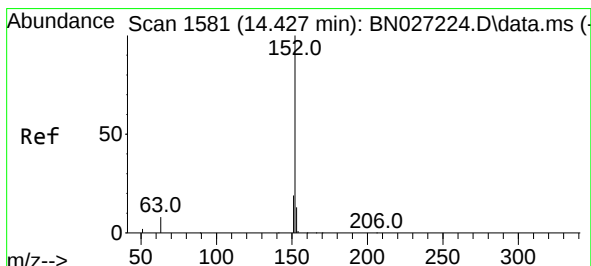
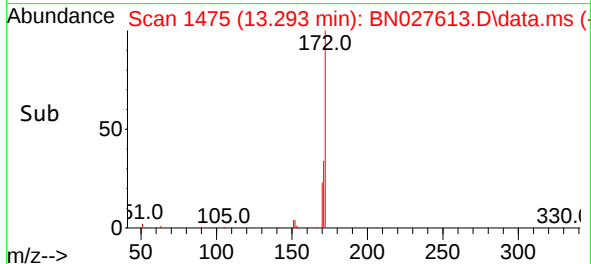
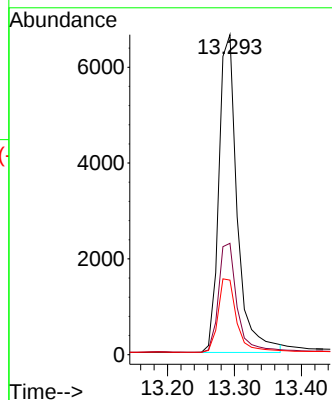
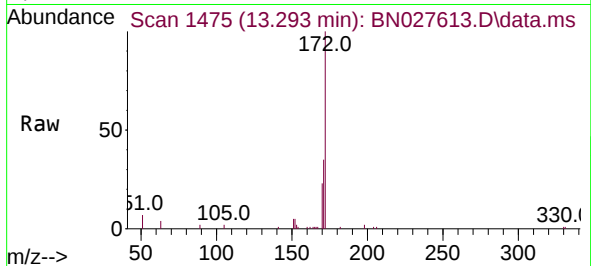




#15
2-Fluorobiphenyl
Concen: 0.427 ng
RT: 13.293 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

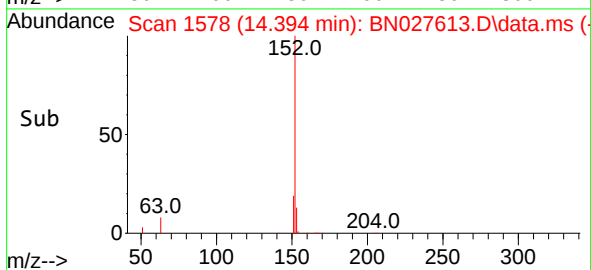
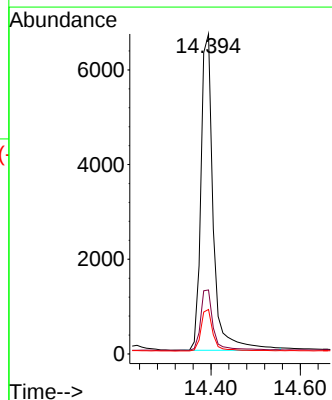
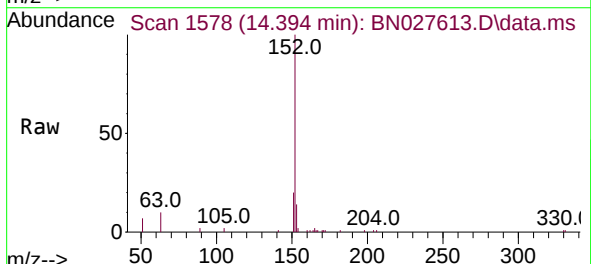
Instrument :
BNA_N
ClientSampleId :
PB155426BSD

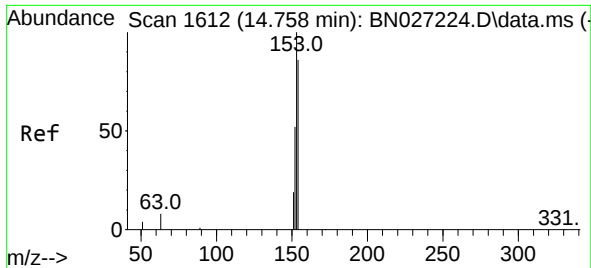
Tgt Ion:172 Resp: 12675
Ion Ratio Lower Upper
172 100
171 34.8 27.8 41.8
170 23.3 19.3 28.9



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.394 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

Tgt Ion:152 Resp: 12861
Ion Ratio Lower Upper
152 100
151 19.9 15.5 23.3
153 13.1 10.3 15.5

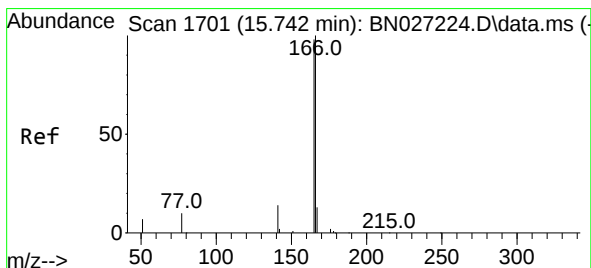
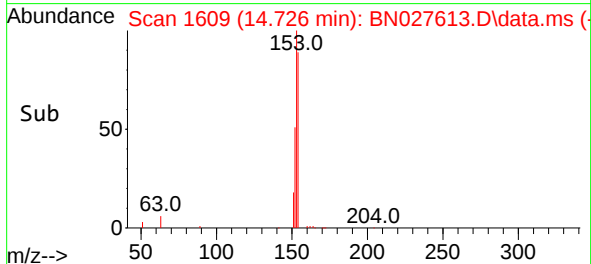
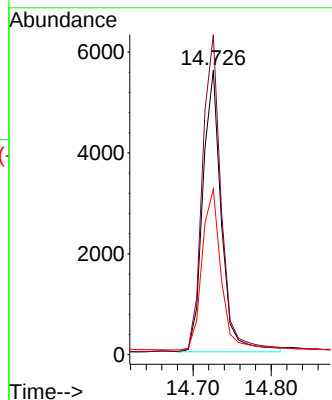
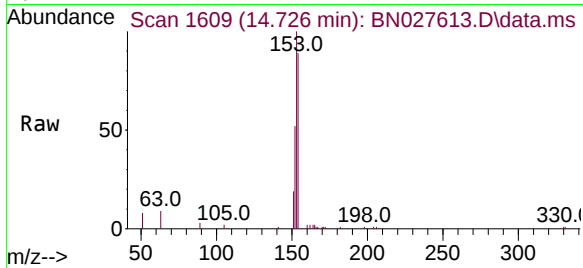




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.726 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

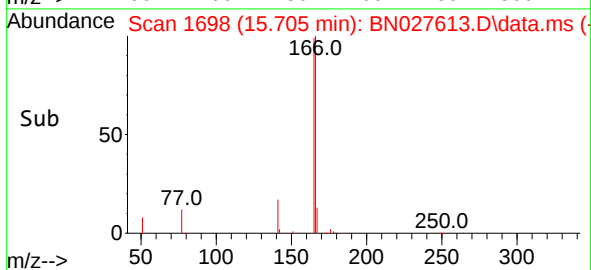
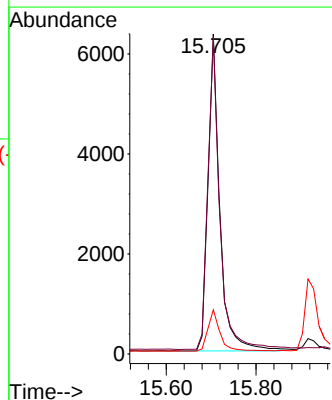
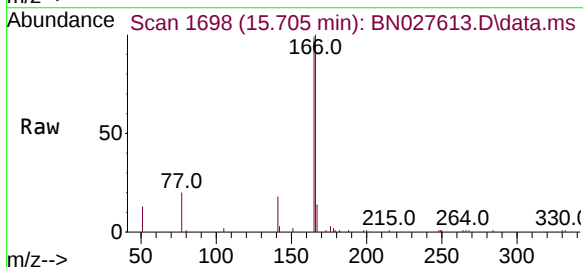
Instrument :
BNA_N
ClientSampleId :
PB155426BSD

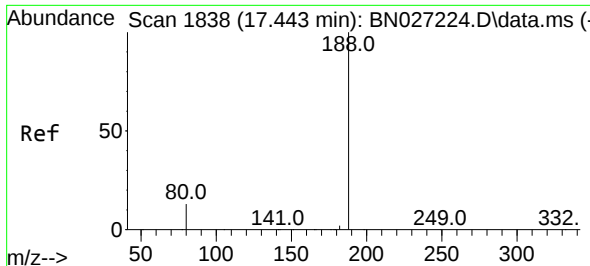
Tgt Ion:154 Resp: 9207
Ion Ratio Lower Upper
154 100
153 116.2 93.1 139.7
152 59.7 48.6 73.0



#18
Fluorene
Concen: 0.363 ng
RT: 15.705 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

Tgt Ion:166 Resp: 11491
Ion Ratio Lower Upper
166 100
165 99.3 79.0 118.4
167 13.5 10.8 16.2

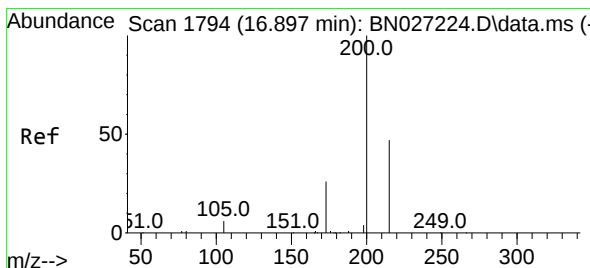
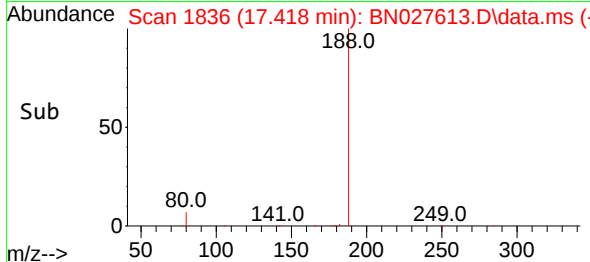
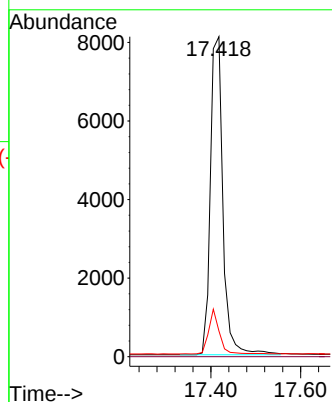
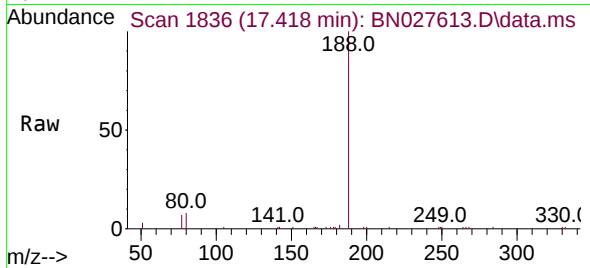




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.418 min Scan# 1836
Delta R.T. 0.012 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

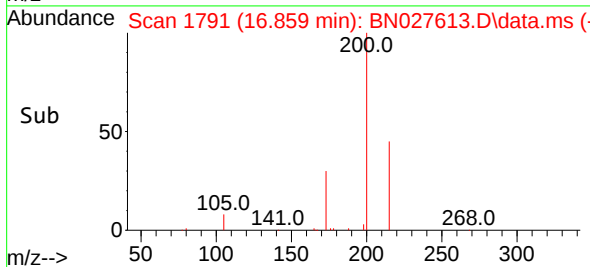
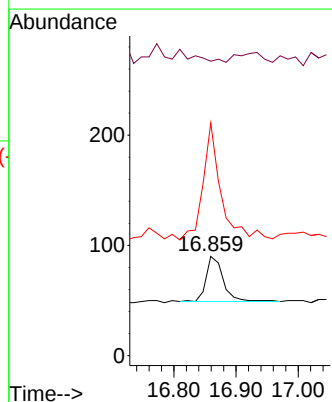
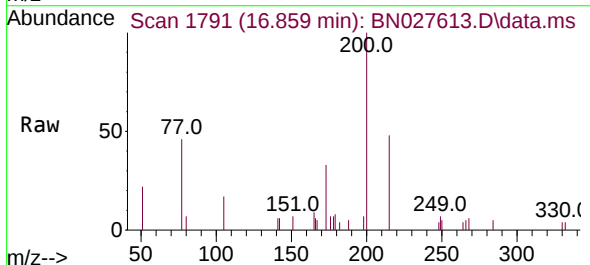
Instrument :
BNA_N
ClientSampleId :
PB155426BSD

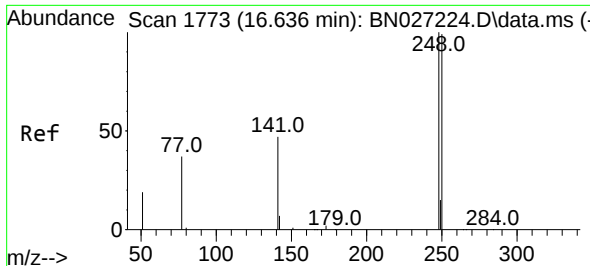
Tgt Ion:188 Resp: 15662
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 11.0 16.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.359 ng
RT: 16.859 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

Tgt Ion:198 Resp: 80
Ion Ratio Lower Upper
198 100
51 296.7 282.2 423.2
105 234.4 168.7 253.1

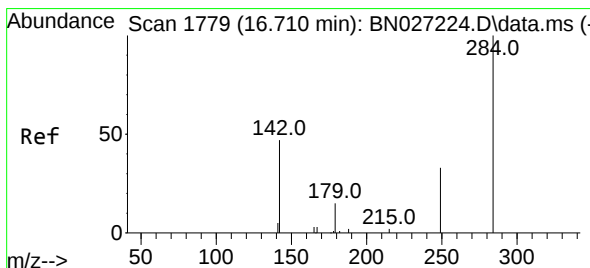
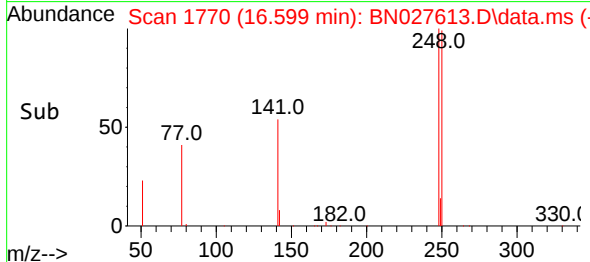
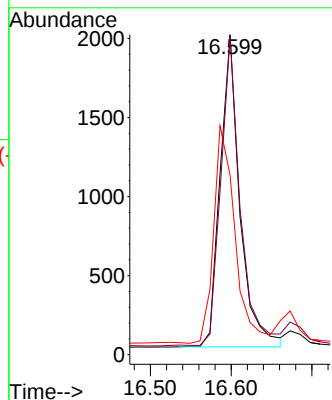
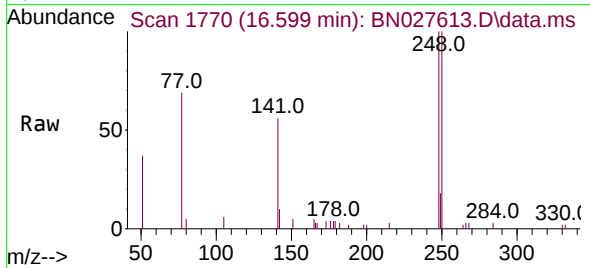




#21
4-Bromophenyl-phenylether
Concen: 0.406 ng
RT: 16.599 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

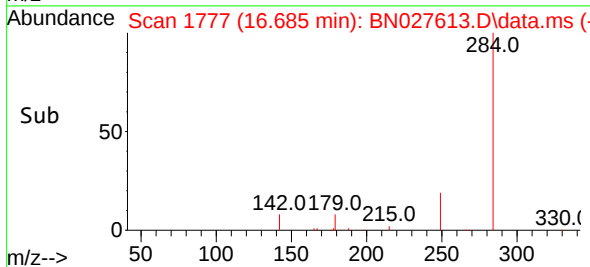
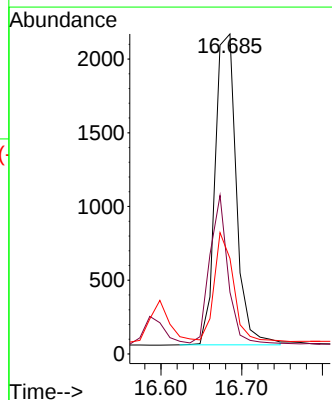
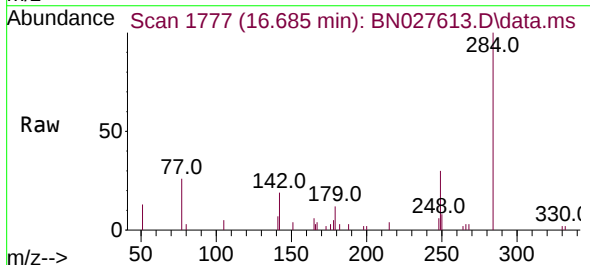
Instrument :
BNA_N
ClientSampleId :
PB155426BSD

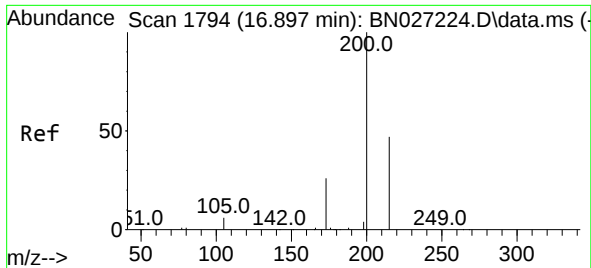
Tgt Ion:248 Resp: 3351
Ion Ratio Lower Upper
248 100
250 99.8 79.7 119.5
141 56.0 39.8 59.8



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.685 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

Tgt Ion:284 Resp: 3855
Ion Ratio Lower Upper
284 100
142 40.2 32.9 49.3
249 30.8 24.3 36.5

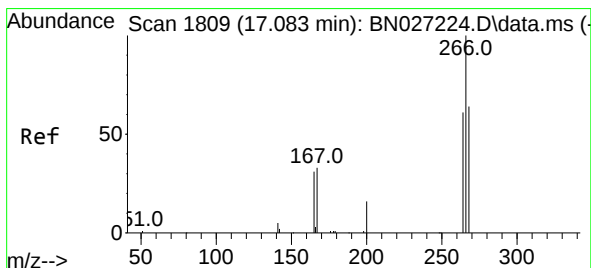
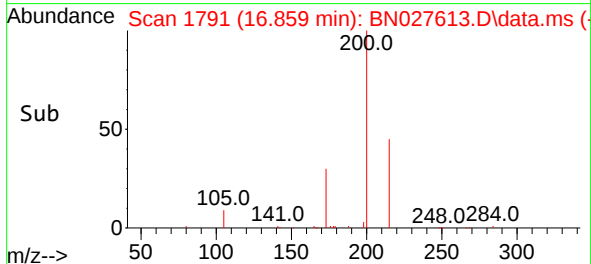
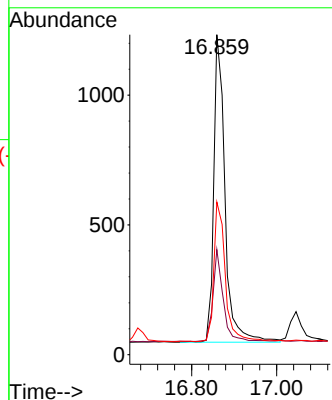
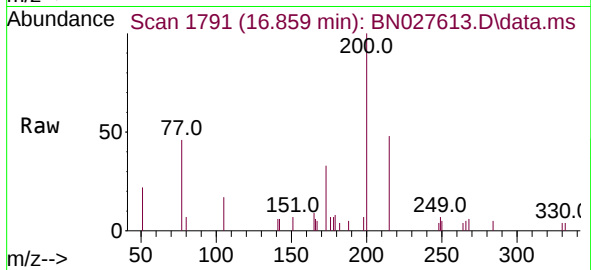




#23
 Atrazine
 Concen: 0.353 ng
 RT: 16.859 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN027613.D
 Acq: 12 Sep 2023 16:56

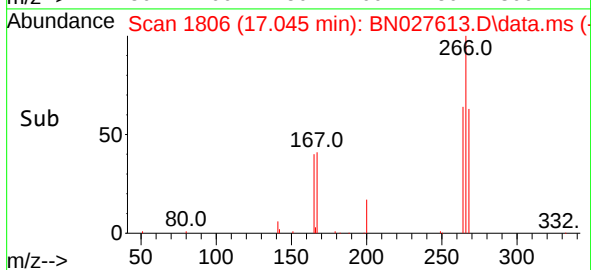
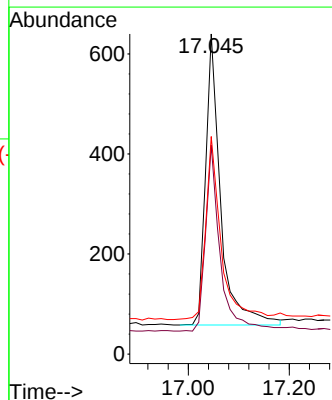
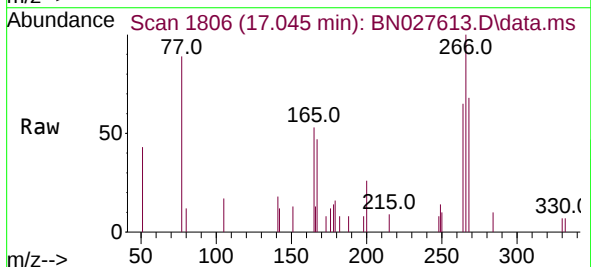
Instrument :
 BNA_N
 ClientSampleId :
 PB155426BSD

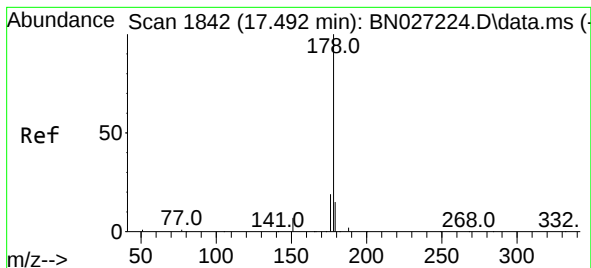
Tgt Ion:200 Resp: 2182
 Ion Ratio Lower Upper
 200 100
 173 32.8 22.5 33.7
 215 47.7 39.0 58.6



#24
 Pentachlorophenol
 Concen: 0.322 ng
 RT: 17.045 min Scan# 1806
 Delta R.T. -0.000 min
 Lab File: BN027613.D
 Acq: 12 Sep 2023 16:56

Tgt Ion:266 Resp: 1212
 Ion Ratio Lower Upper
 266 100
 264 62.4 50.3 75.5
 268 63.1 52.0 78.0





#25

Phenanthrene

Concen: 0.375 ng

RT: 17.455 min Scan# 1839

Delta R.T. -0.000 min

Lab File: BN027613.D

Acq: 12 Sep 2023 16:56

Instrument :

BNA_N

ClientSampleId :

PB155426BSD

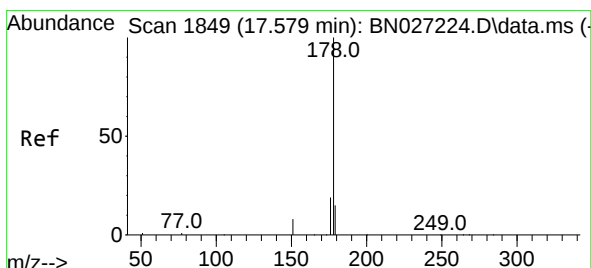
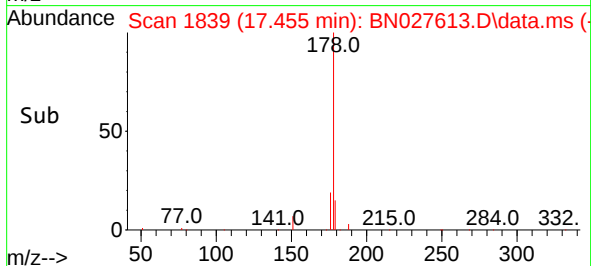
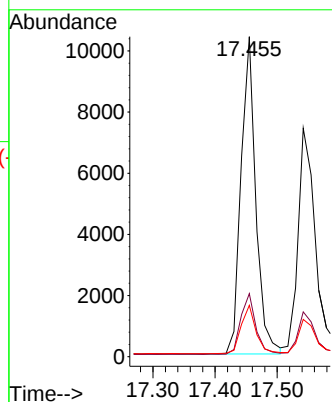
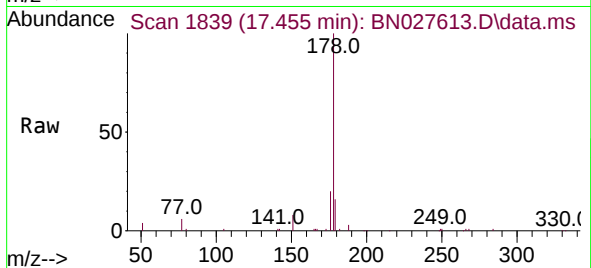
Tgt Ion:178 Resp: 17253

Ion Ratio Lower Upper

178 100

176 19.4 15.6 23.4

179 15.4 12.3 18.5



#26

Anthracene

Concen: 0.367 ng

RT: 17.542 min Scan# 1846

Delta R.T. -0.000 min

Lab File: BN027613.D

Acq: 12 Sep 2023 16:56

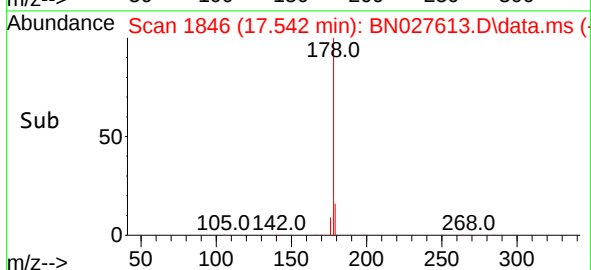
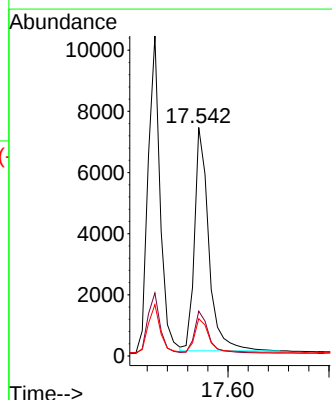
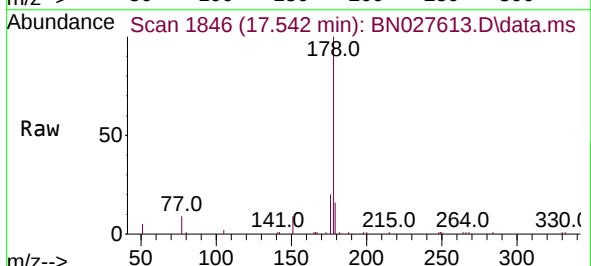
Tgt Ion:178 Resp: 14369

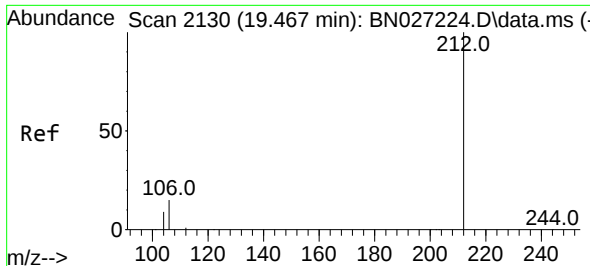
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 14.9 12.0 18.0

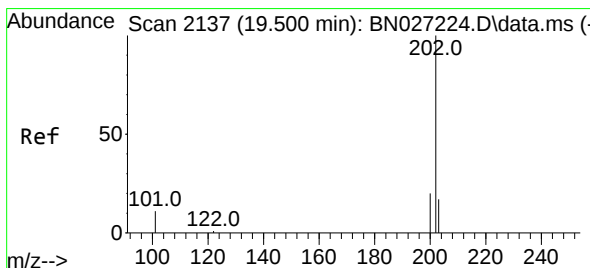
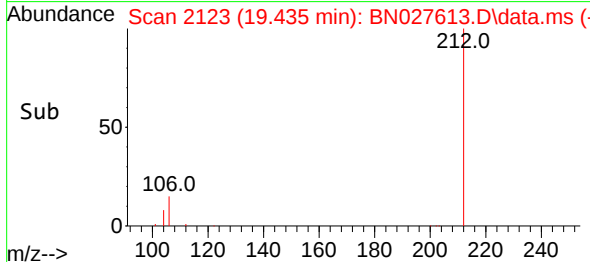
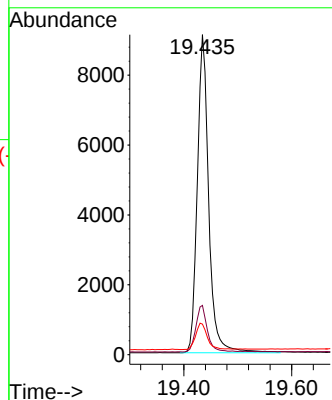
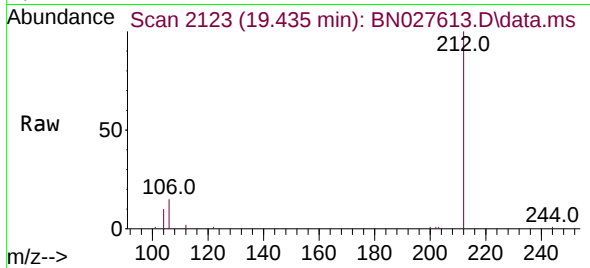




#27
Fluoranthene-d10
Concen: 0.342 ng
RT: 19.435 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

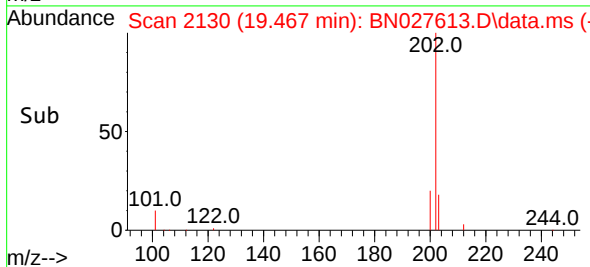
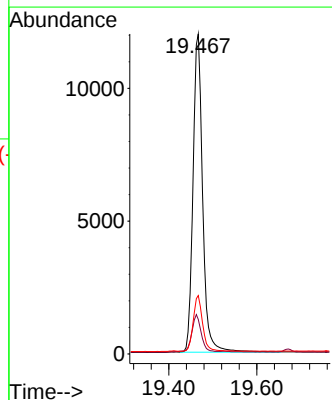
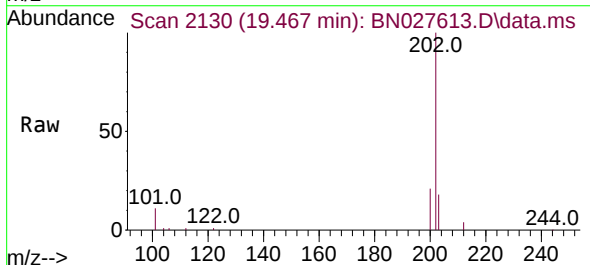
Instrument :
BNA_N
ClientSampleId :
PB155426BSD

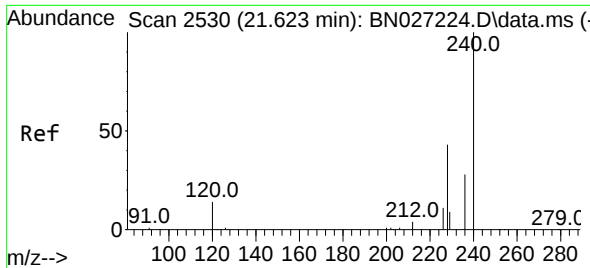
Tgt Ion:212 Resp: 13328
Ion Ratio Lower Upper
212 100
106 14.7 12.1 18.1
104 8.5 6.9 10.3



#28
Fluoranthene
Concen: 0.337 ng
RT: 19.467 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

Tgt Ion:202 Resp: 18233
Ion Ratio Lower Upper
202 100
101 11.7 9.6 14.4
203 17.1 13.6 20.4

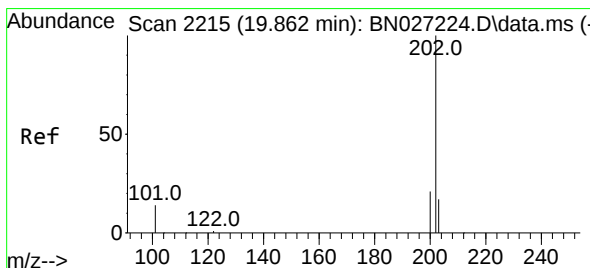
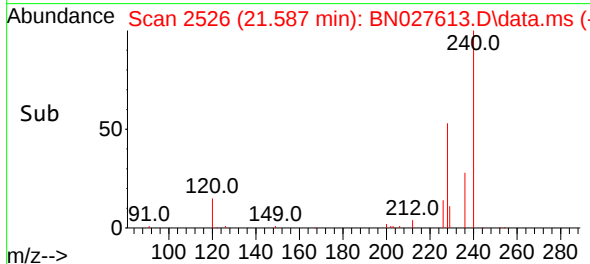
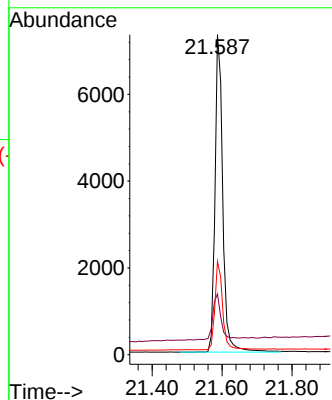
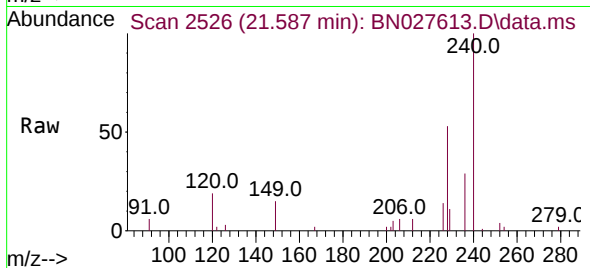




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.587 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

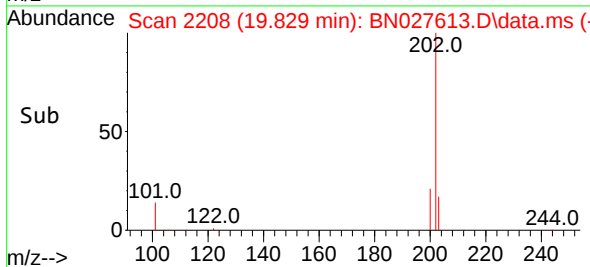
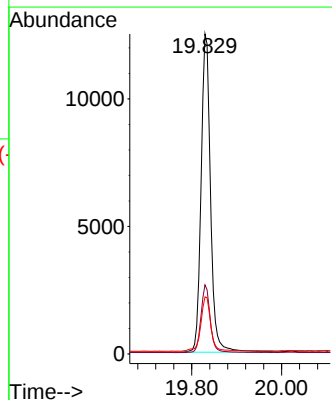
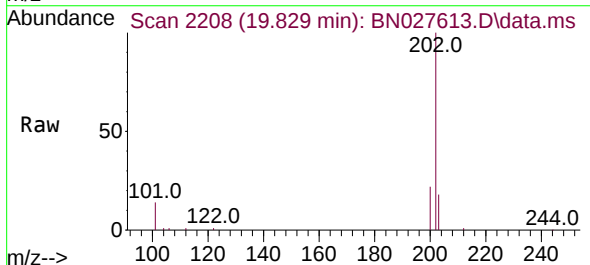
Instrument :
BNA_N
ClientSampleId :
PB155426BSD

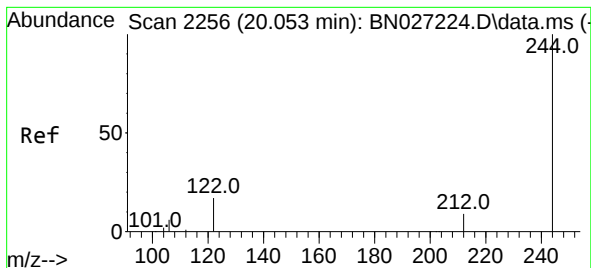
Tgt Ion:240 Resp: 11300
Ion Ratio Lower Upper
240 100
120 19.0 14.2 21.4
236 29.1 22.9 34.3



#30
Pyrene
Concen: 0.407 ng
RT: 19.829 min Scan# 2208
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

Tgt Ion:202 Resp: 18294
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.9 14.2 21.4





#31

Terphenyl-d14

Concen: 0.408 ng

RT: 20.020 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027613.D

Acq: 12 Sep 2023 16:56

Instrument :

BNA_N

ClientSampleId :

PB155426BSD

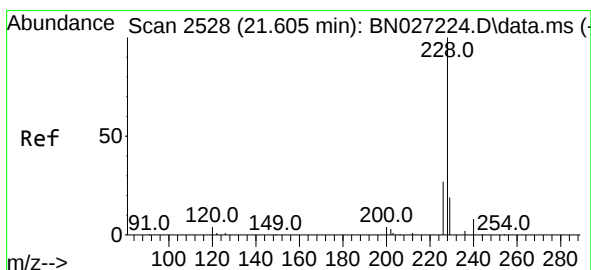
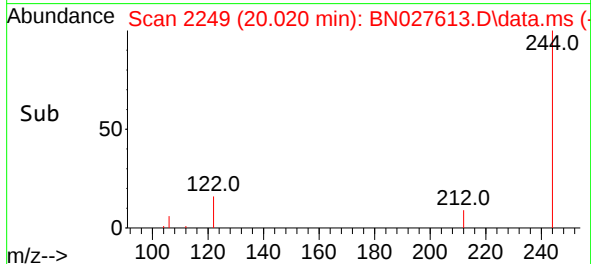
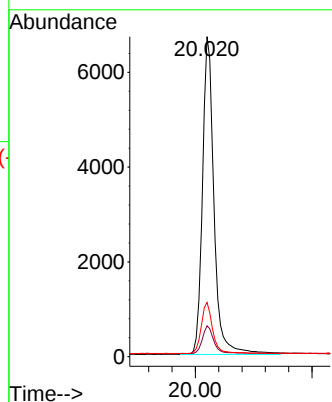
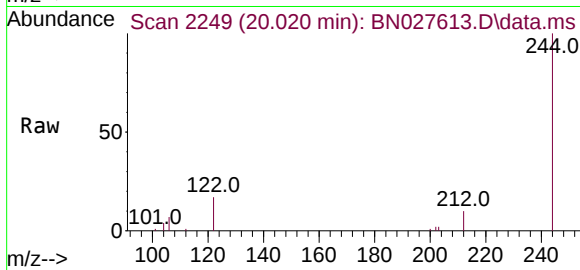
Tgt Ion:244 Resp: 9271

Ion Ratio Lower Upper

244 100

212 9.6 7.5 11.3

122 16.9 14.0 21.0



#32

Benzo(a)anthracene

Concen: 0.392 ng

RT: 21.569 min Scan# 2524

Delta R.T. -0.000 min

Lab File: BN027613.D

Acq: 12 Sep 2023 16:56

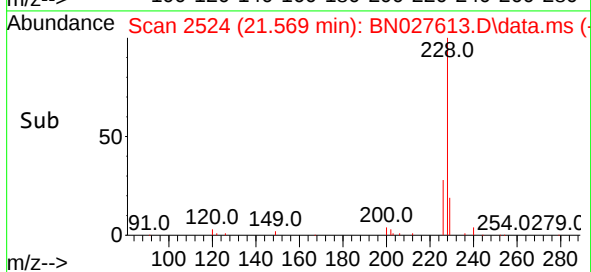
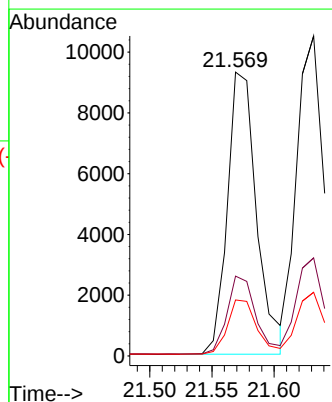
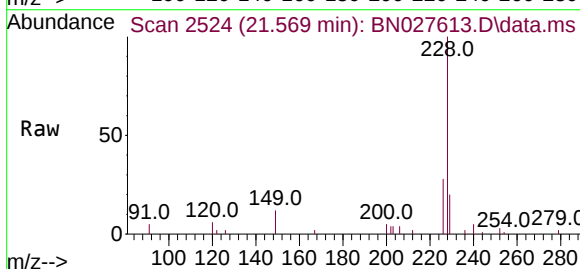
Tgt Ion:228 Resp: 15178

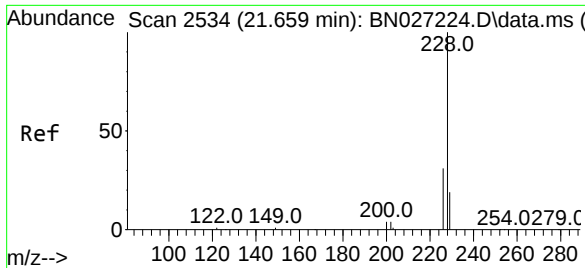
Ion Ratio Lower Upper

228 100

226 28.1 21.9 32.9

229 19.7 15.7 23.5





#33

Chrysene

Concen: 0.389 ng

RT: 21.632 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN027613.D

Acq: 12 Sep 2023 16:56

Instrument :

BNA_N

ClientSampleId :

PB155426BSD

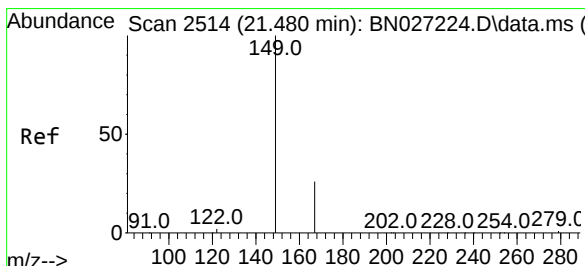
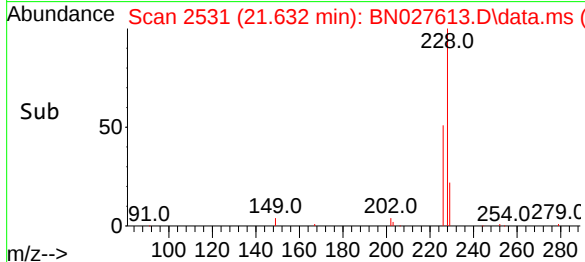
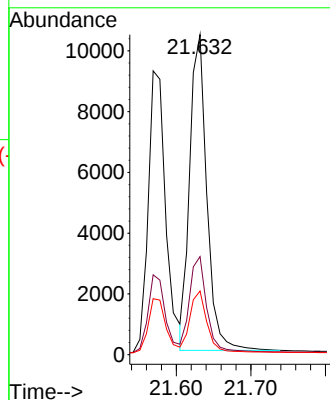
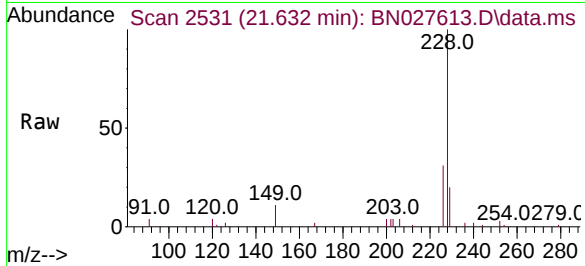
Tgt Ion:228 Resp: 16576

Ion Ratio Lower Upper

228 100

226 30.7 24.3 36.5

229 19.9 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.328 ng

RT: 21.444 min Scan# 2510

Delta R.T. -0.000 min

Lab File: BN027613.D

Acq: 12 Sep 2023 16:56

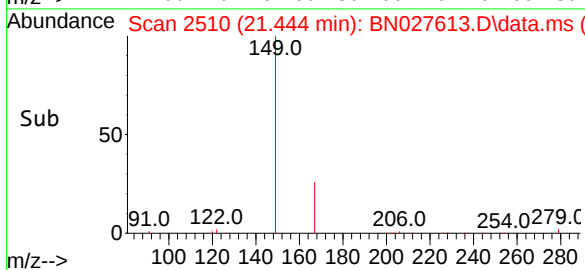
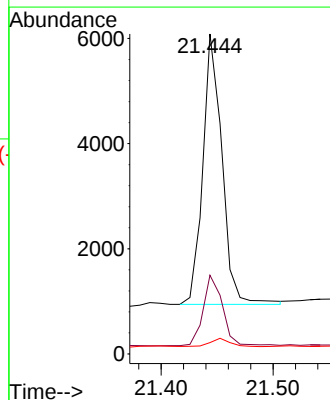
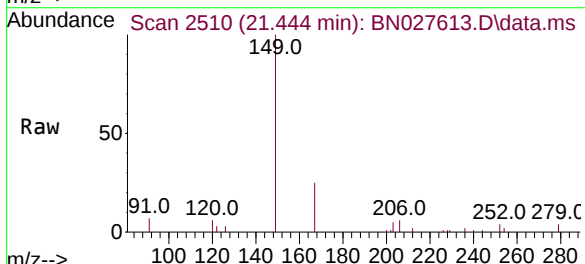
Tgt Ion:149 Resp: 6139

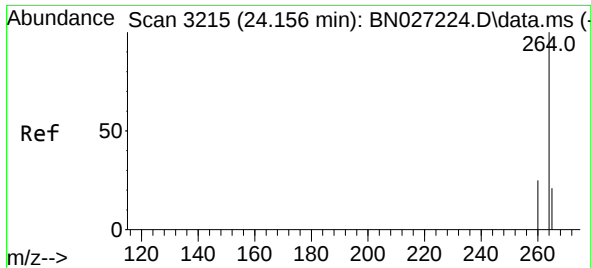
Ion Ratio Lower Upper

149 100

167 26.4 22.1 33.1

279 3.3 2.7 4.1

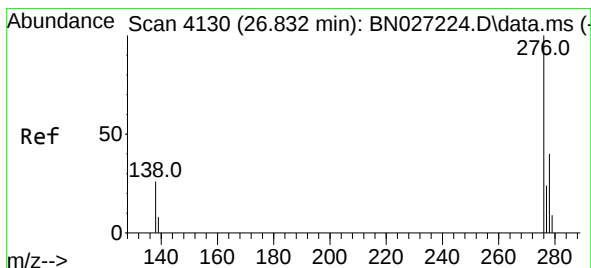
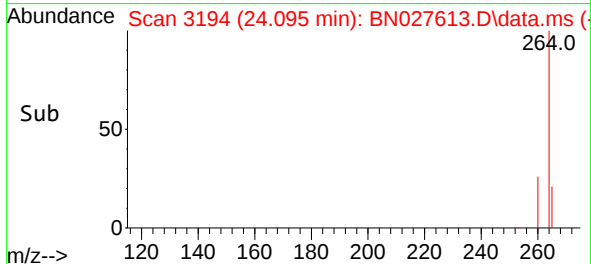
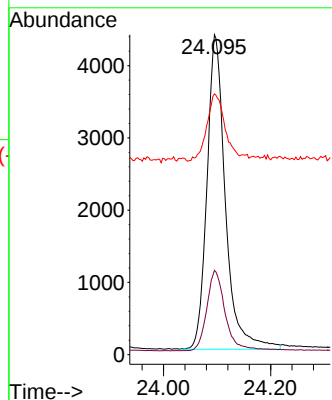
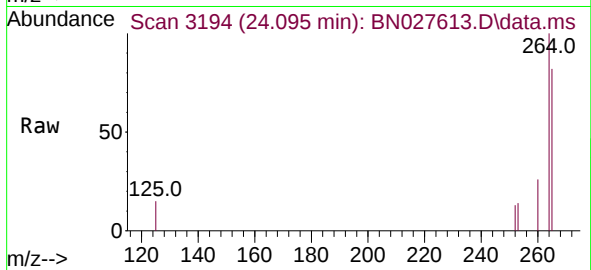




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.095 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

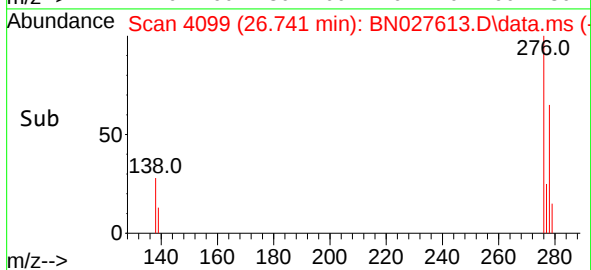
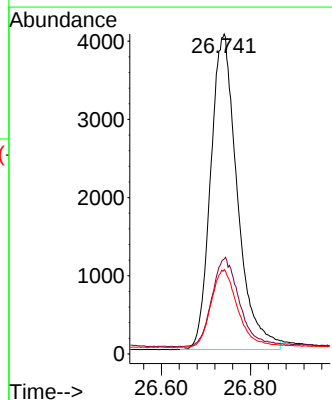
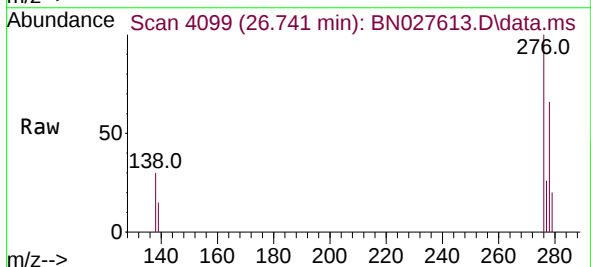
Instrument :
BNA_N
ClientSampleId :
PB155426BSD

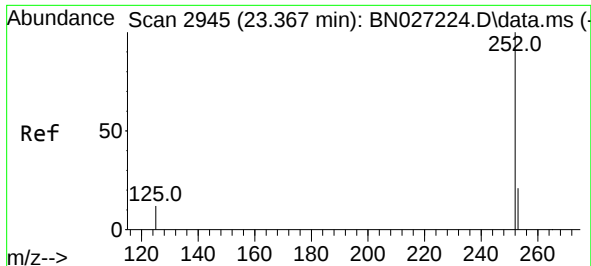
Tgt Ion:264 Resp: 10400
Ion Ratio Lower Upper
264 100
260 26.3 20.7 31.1
265 81.5 53.3 79.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.397 ng
RT: 26.741 min Scan# 4099
Delta R.T. 0.012 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

Tgt Ion:276 Resp: 16745
Ion Ratio Lower Upper
276 100
138 29.2 23.4 35.2
277 24.9 19.8 29.8

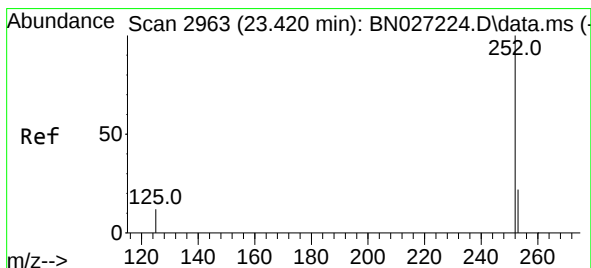
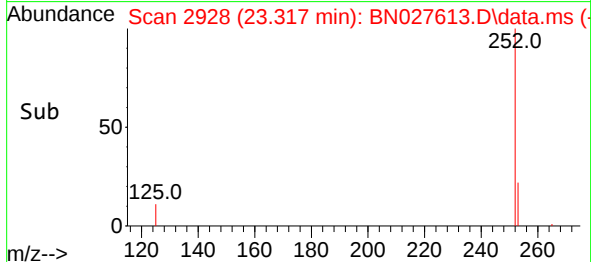
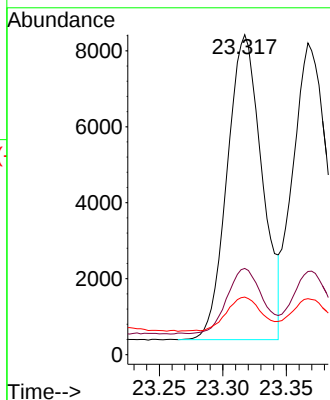
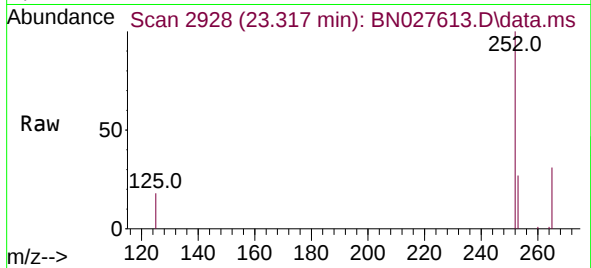




#37
Benzo(b)fluoranthene
Concen: 0.381 ng
RT: 23.317 min Scan# 2928
Delta R.T. 0.003 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

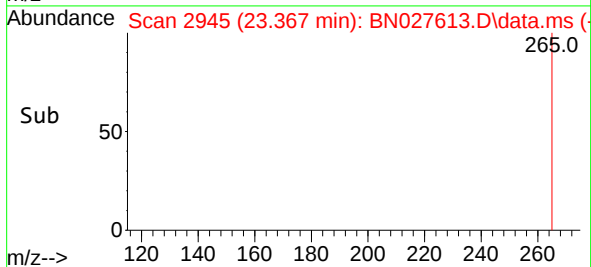
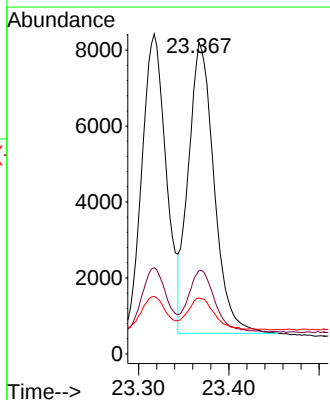
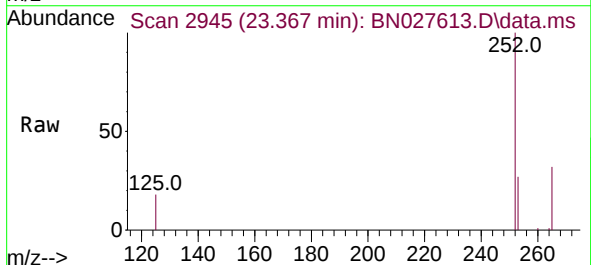
Instrument :
BNA_N
ClientSampleId :
PB155426BSD

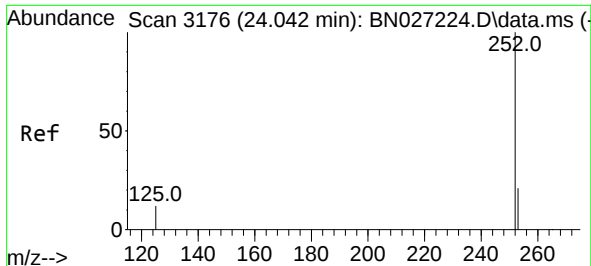
Tgt Ion:252 Resp: 15328
Ion Ratio Lower Upper
252 100
253 27.0 19.9 29.9
125 18.0 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.366 ng
RT: 23.367 min Scan# 2945
Delta R.T. -0.000 min
Lab File: BN027613.D
Acq: 12 Sep 2023 16:56

Tgt Ion:252 Resp: 15147
Ion Ratio Lower Upper
252 100
253 26.7 20.2 30.2
125 18.0 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.357 ng

RT: 23.987 min Scan# 31

Delta R.T. 0.006 min

Lab File: BN027613.D

Acq: 12 Sep 2023 16:56

Instrument :

BNA_N

ClientSampleId :

PB155426BSD

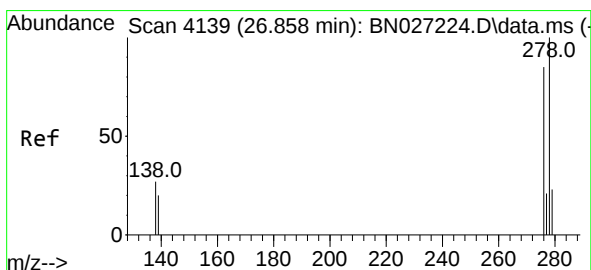
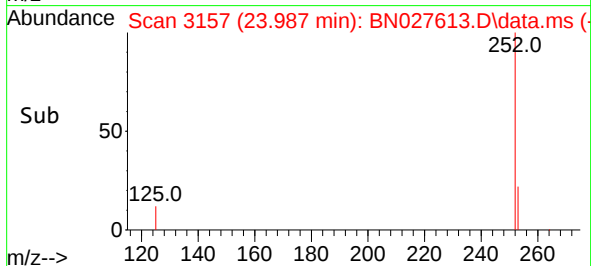
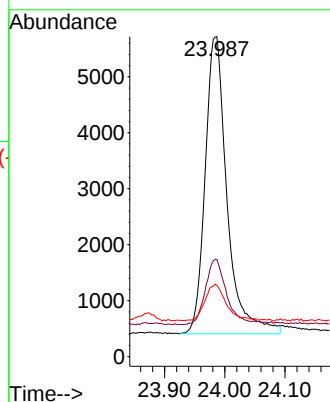
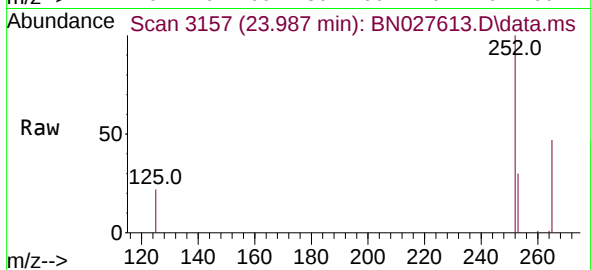
Tgt Ion:252 Resp: 13429

Ion Ratio Lower Upper

252 100

253 30.4 21.4 32.0

125 22.3 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.416 ng

RT: 26.758 min Scan# 4105

Delta R.T. 0.003 min

Lab File: BN027613.D

Acq: 12 Sep 2023 16:56

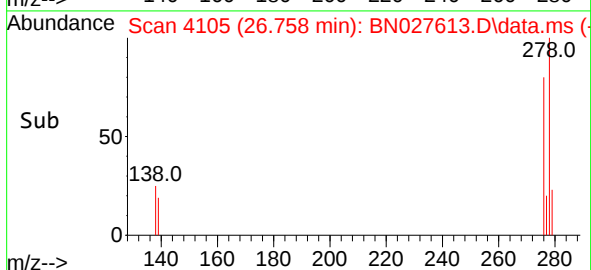
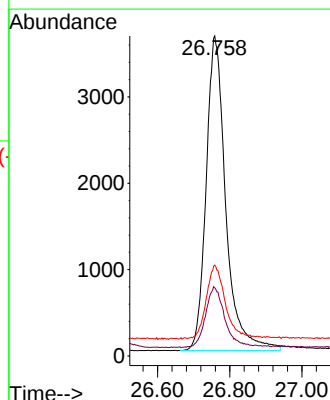
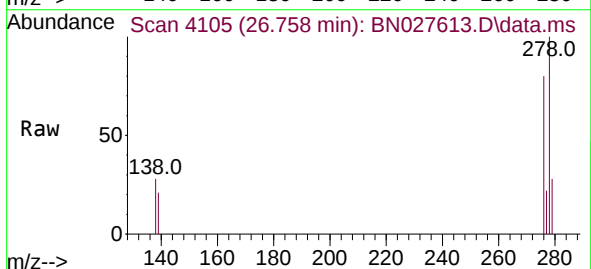
Tgt Ion:278 Resp: 13766

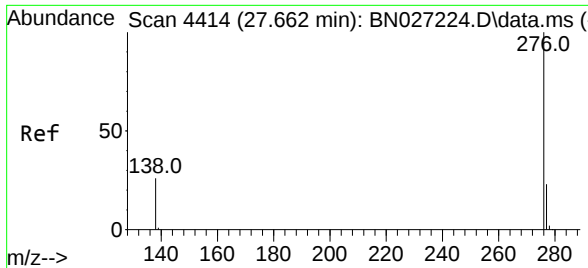
Ion Ratio Lower Upper

278 100

139 21.3 17.9 26.9

279 28.4 21.8 32.6





#41

Benzo(g,h,i)perylene

Concen: 0.403 ng

RT: 27.557 min Scan# 41

Delta R.T. 0.003 min

Lab File: BN027613.D

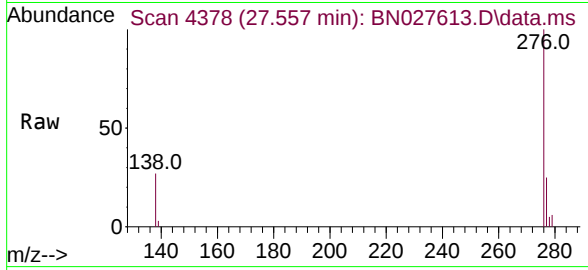
Acq: 12 Sep 2023 16:56

Instrument :

BNA_N

ClientSampleId :

PB155426BSD



Tgt Ion:276 Resp: 15459

Ion Ratio Lower Upper

276 100

277 24.8 19.6 29.4

138 27.0 22.1 33.1

