

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101123\
 Data File : BN028245.D
 Acq On : 11 Oct 2023 22:39
 Operator : MA/JU
 Sample : PB156272BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB156272BS

Quant Time: Oct 12 04:07:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 12 04:03:12 2023
 Response via : Initial Calibration

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

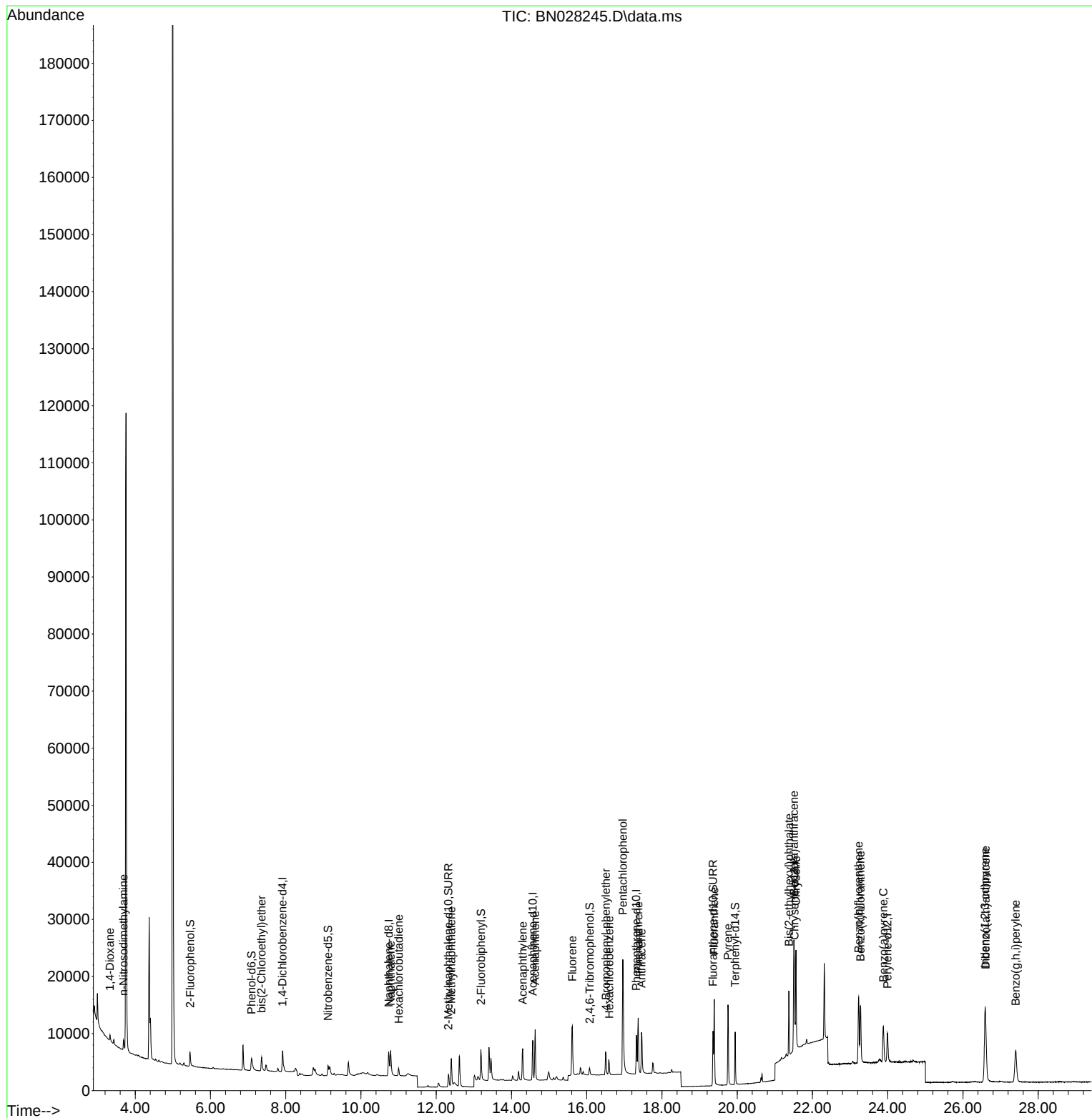
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.914	152	2121	0.400	ng	0.00
7) Naphthalene-d8	10.735	136	7162	0.400	ng	# 0.00
13) Acenaphthene-d10	14.566	164	4313	0.400	ng	0.00
19) Phenanthrene-d10	17.319	188	10565	0.400	ng	0.00
29) Chrysene-d12	21.524	240	10802	0.400	ng	0.00
35) Perylene-d12	23.993	264	7628	0.400	ng	# 0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.459	112	2632	0.416	ng	0.00
5) Phenol-d6	7.091	99	3182	0.399	ng	0.00
8) Nitrobenzene-d5	9.123	82	2176	0.357	ng	0.00
11) 2-Methylnaphthalene-d10	12.324	152	4079	0.384	ng	0.00
14) 2,4,6-Tribromophenol	16.077	330	837	0.424	ng	0.00
15) 2-Fluorobiphenyl	13.187	172	5924	0.381	ng	0.00
27) Fluoranthene-d10	19.356	212	11426	0.431	ng	0.00
31) Terphenyl-d14	19.946	244	9823	0.390	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.328	88	797	0.335	ng	# 49
3) n-Nitrosodimethylamine	3.689	42	1098	0.403	ng	# 95
6) bis(2-Chloroethyl)ether	7.358	93	2503	0.389	ng	98
9) Naphthalene	10.789	128	7088	0.383	ng	96
10) Hexachlorobutadiene	11.002	225	1185	0.361	ng	# 99
12) 2-Methylnaphthalene	12.400	142	4680	0.362	ng	96
16) Acenaphthylene	14.298	152	7125	0.373	ng	99
17) Acenaphthene	14.630	154	4734	0.389	ng	98
18) Fluorene	15.618	166	6656	0.421	ng	99
21) 4-Bromophenyl-phenylether	16.512	248	1887	0.343	ng	# 72
22) Hexachlorobenzene	16.599	284	2157	0.373	ng	98
24) Pentachlorophenol	16.959	266	12034	4.421	ng	94
25) Phenanthrene	17.368	178	11206	0.393	ng	100
26) Anthracene	17.455	178	9916	0.368	ng	99
28) Fluoranthene	19.388	202	14174	0.431	ng	99
30) Pyrene	19.755	202	13761	0.347	ng	99
32) Benzo(a)anthracene	21.506	228	15334	0.417	ng	99
33) Chrysene	21.560	228	15604	0.441	ng	99
34) Bis(2-ethylhexyl)phtha...	21.372	149	9805	0.406	ng	99
36) Indeno(1,2,3-cd)pyrene	26.583	276	16616	0.648	ng	98
37) Benzo(b)fluoranthene	23.227	252	16837	0.683	ng	97
38) Benzo(k)fluoranthene	23.276	252	14806	0.593	ng	# 95
39) Benzo(a)pyrene	23.885	252	10986	0.472	ng	# 89
40) Dibenzo(a,h)anthracene	26.601	278	15003	0.715	ng	97
41) Benzo(g,h,i)perylene	27.405	276	13474	0.625	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101123\
Data File : BN028245.D
Acq On : 11 Oct 2023 22:39
Operator : MA/JU
Sample : PB156272BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB156272BS

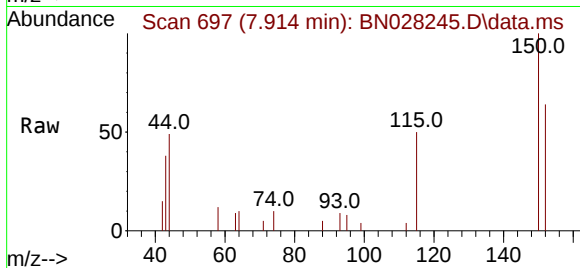
Quant Time: Oct 12 04:07:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 12 04:03:12 2023
Response via : Initial Calibration



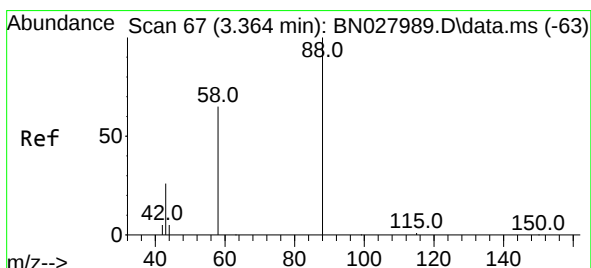
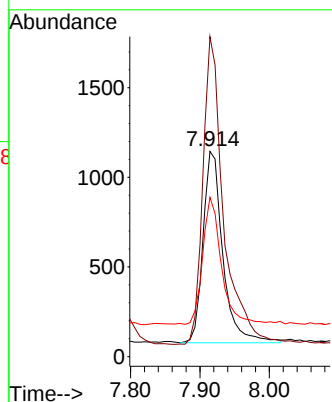
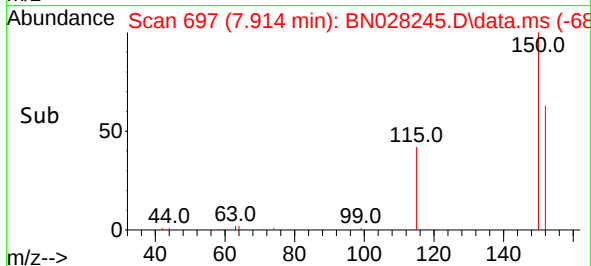


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.914 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN028245.D
 Acq: 11 Oct 2023 22:39

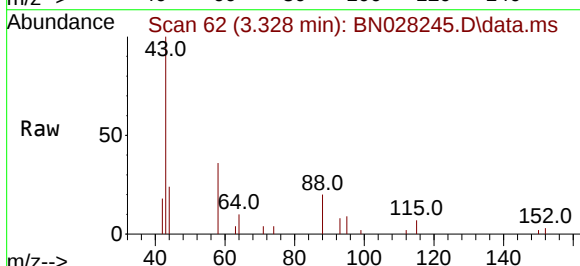
Instrument :
 BNA_N
 ClientSampleId :
 PB156272BS



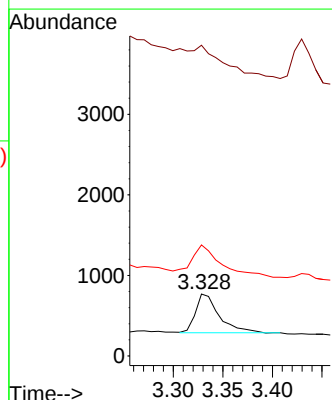
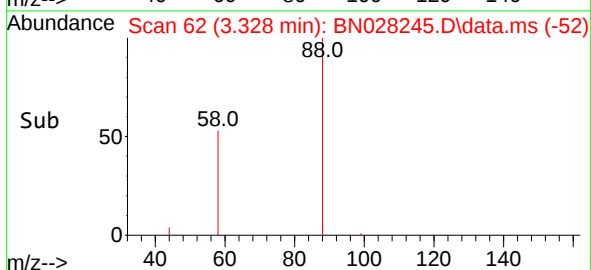
Tgt Ion:152 Resp: 2121
 Ion Ratio Lower Upper
 152 100
 150 155.9 125.6 188.4
 115 77.6 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.335 ng
 RT: 3.328 min Scan# 62
 Delta R.T. -0.029 min
 Lab File: BN028245.D
 Acq: 11 Oct 2023 22:39



Tgt Ion: 88 Resp: 797
 Ion Ratio Lower Upper
 88 100
 43 0.0 24.6 36.8#
 58 106.5 53.8 80.6#

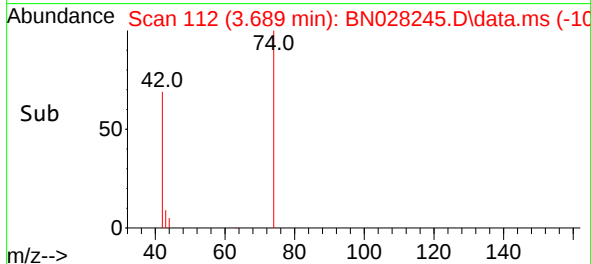
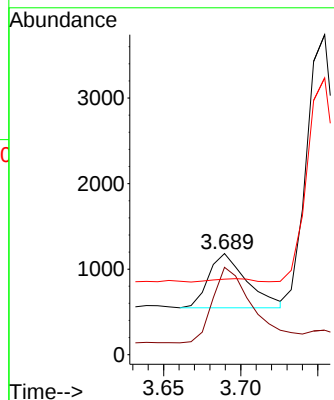
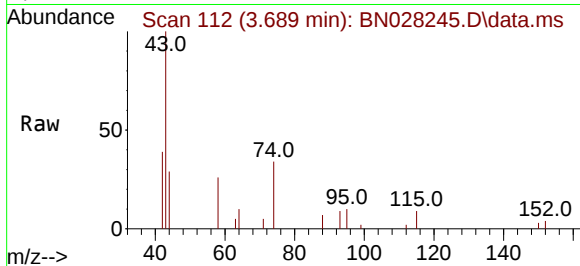




#3
n-Nitrosodimethylamine
Concen: 0.403 ng
RT: 3.689 min Scan# 116
Delta R.T. -0.022 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

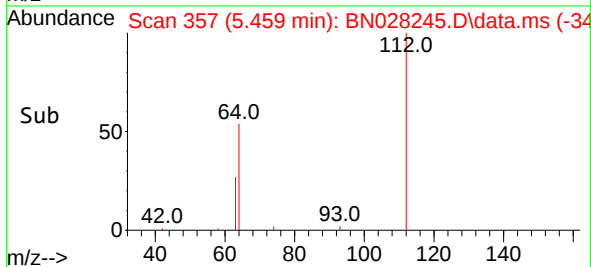
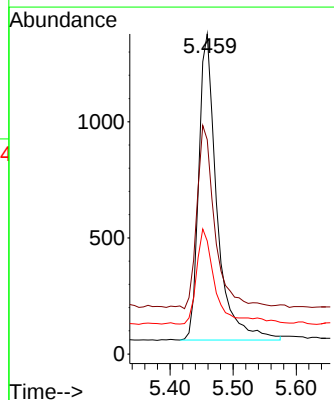
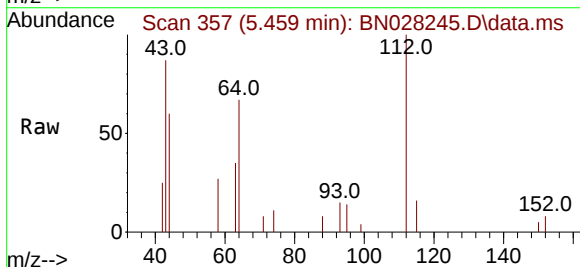
Instrument :
BNA_N
ClientSampleId :
PB156272BS

Tgt Ion: 42 Resp: 1098
Ion Ratio Lower Upper
42 100
74 148.9 115.9 173.9
44 0.0 8.0 12.0#



#4
2-Fluorophenol
Concen: 0.416 ng
RT: 5.459 min Scan# 357
Delta R.T. -0.007 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

Tgt Ion: 112 Resp: 2632
Ion Ratio Lower Upper
112 100
64 57.0 45.0 67.6
63 32.5 23.4 35.0

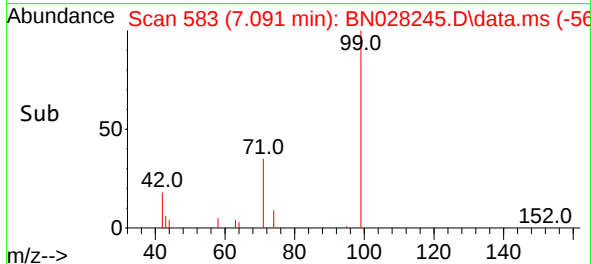
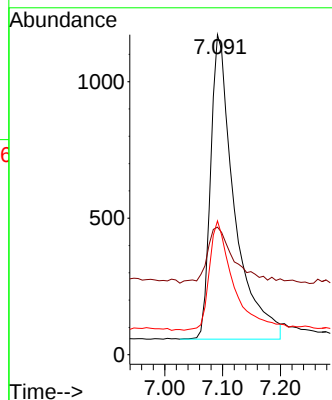
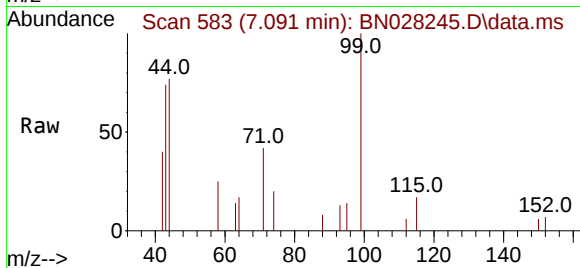




#5
Phenol-d6
Concen: 0.399 ng
RT: 7.091 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

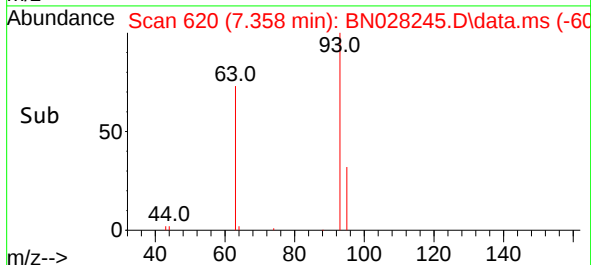
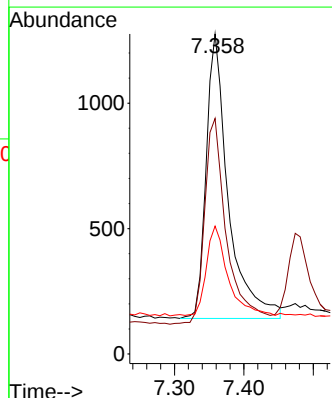
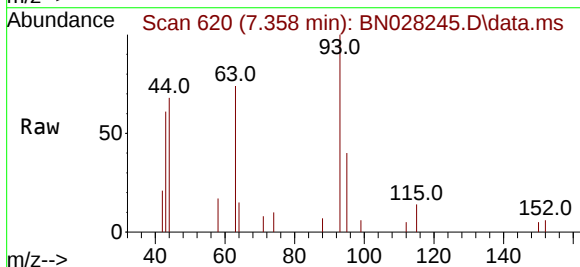
Instrument :
BNA_N
ClientSampleId :
PB156272BS

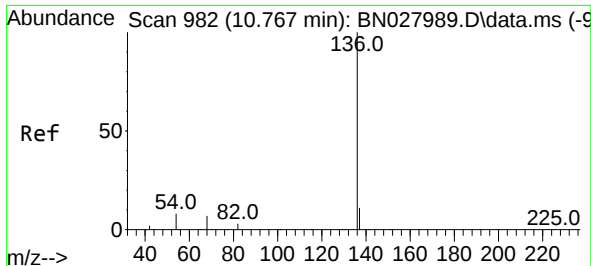
Tgt Ion: 99 Resp: 3182
Ion Ratio Lower Upper
99 100
42 21.2 14.6 22.0
71 35.6 28.3 42.5



#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 7.358 min Scan# 620
Delta R.T. -0.007 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

Tgt Ion: 93 Resp: 2503
Ion Ratio Lower Upper
93 100
63 72.5 58.8 88.2
95 30.3 26.6 39.8

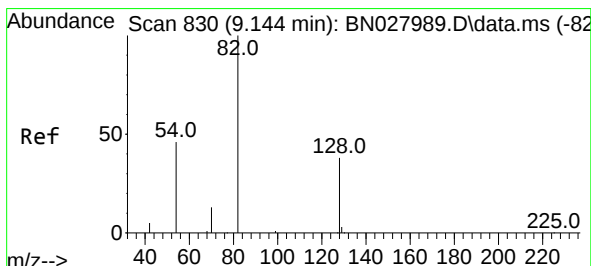
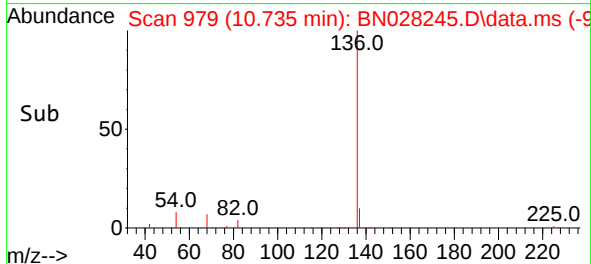
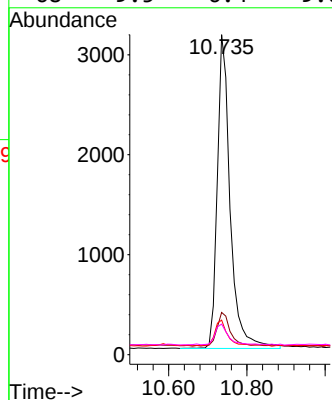
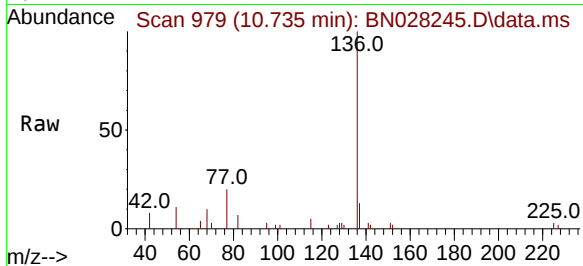




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.735 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

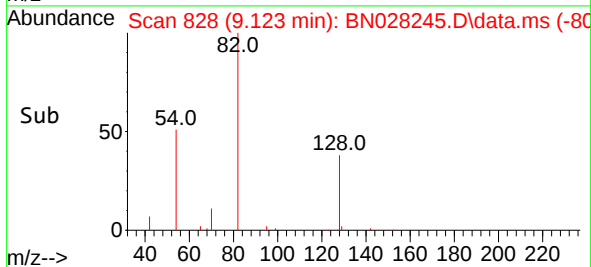
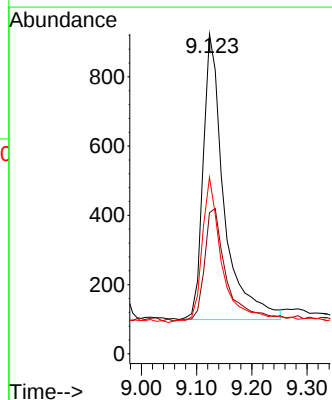
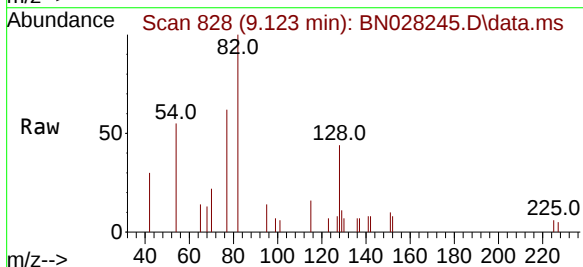
Instrument :
BNA_N
ClientSampleId :
PB156272BS

Tgt Ion:	136	Resp:	7162
Ion	Ratio	Lower	Upper
136	100		
137	13.2	9.4	14.0
54	10.8	7.0	10.6
68	9.5	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.357 ng
RT: 9.123 min Scan# 828
Delta R.T. -0.000 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

Tgt Ion:	82	Resp:	2176
Ion	Ratio	Lower	Upper
82	100		
128	44.2	32.7	49.1
54	55.2	38.7	58.1

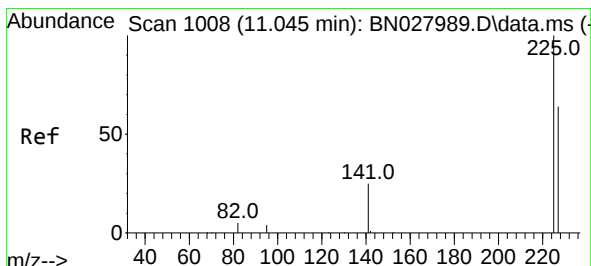
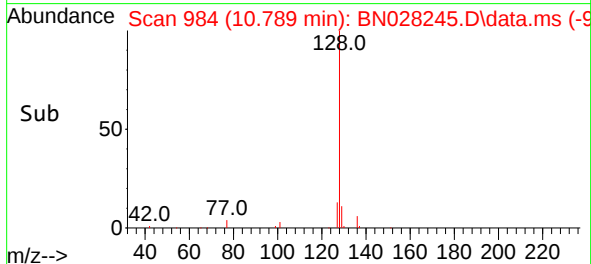
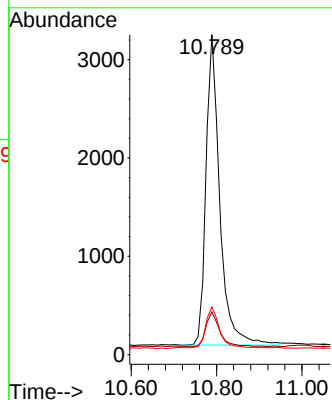
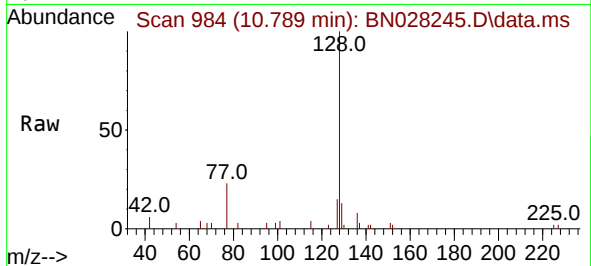




#9
Naphthalene
Concen: 0.383 ng
RT: 10.789 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

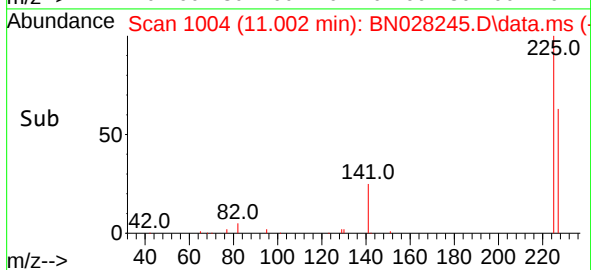
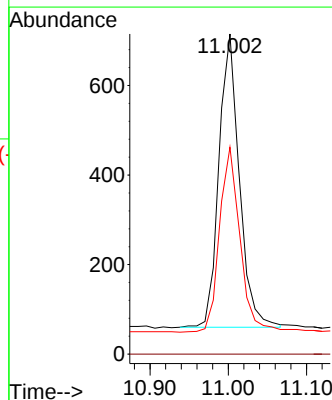
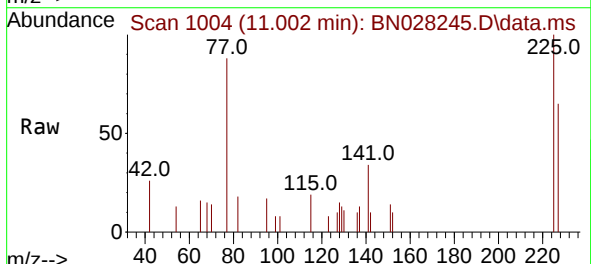
Instrument :
BNA_N
ClientSampleId :
PB156272BS

Tgt Ion:128 Resp: 7088
Ion Ratio Lower Upper
128 100
129 13.4 9.4 14.2
127 14.9 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.361 ng
RT: 11.002 min Scan# 1004
Delta R.T. -0.011 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

Tgt Ion:225 Resp: 1185
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.384 ng

RT: 12.324 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

Instrument :

BNA_N

ClientSampleId :

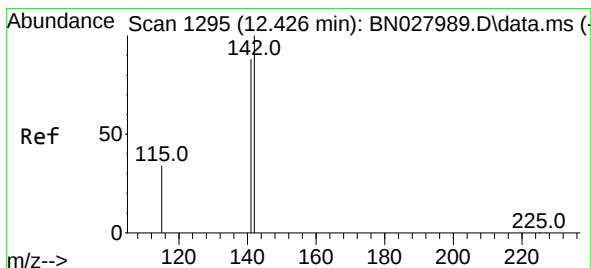
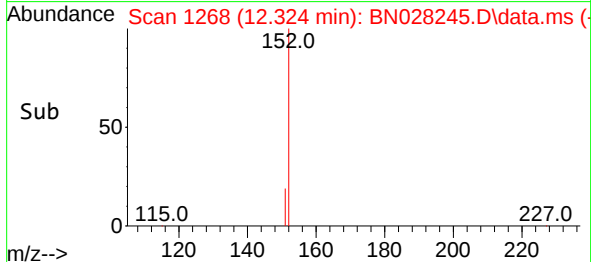
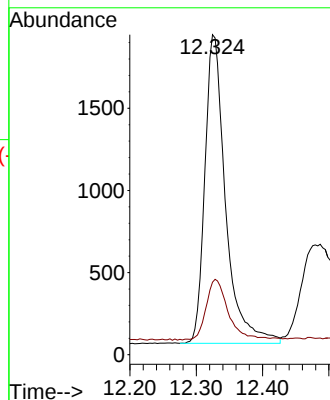
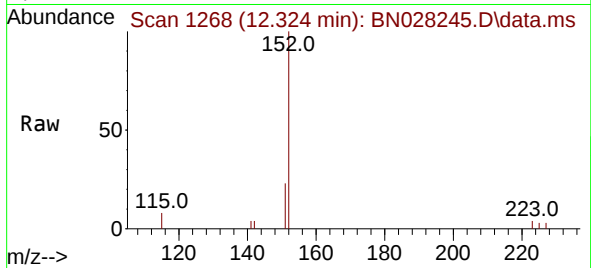
PB156272BS

Tgt Ion:152 Resp: 4079

Ion Ratio Lower Upper

152 100

151 20.9 16.5 24.7



#12

2-Methylnaphthalene

Concen: 0.362 ng

RT: 12.400 min Scan# 1288

Delta R.T. 0.000 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

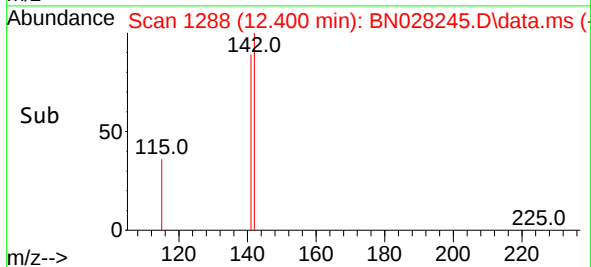
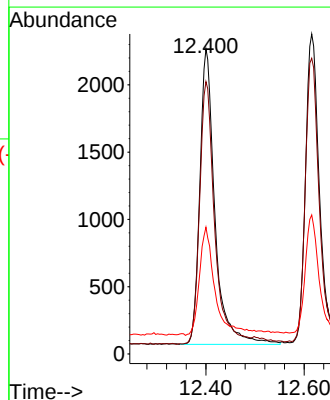
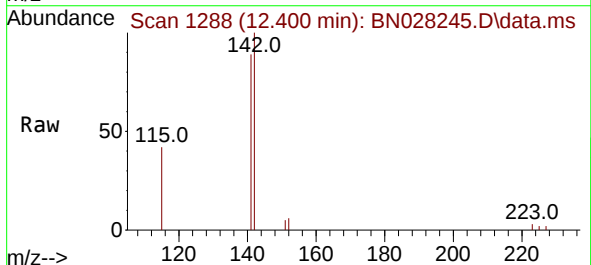
Tgt Ion:142 Resp: 4680

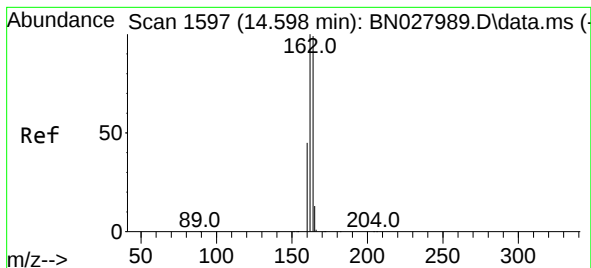
Ion Ratio Lower Upper

142 100

141 89.2 70.7 106.1

115 41.5 28.6 42.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.566 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

Instrument :

BNA_N

ClientSampleId :

PB156272BS

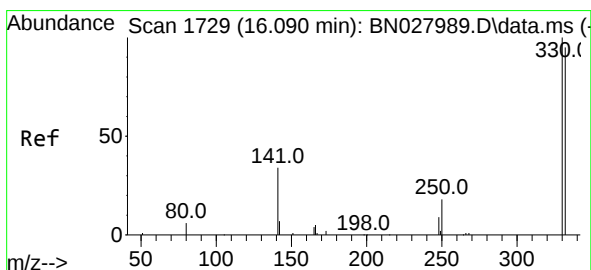
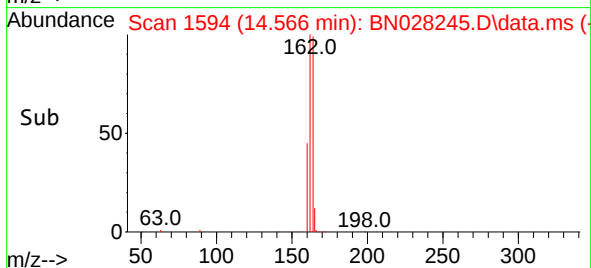
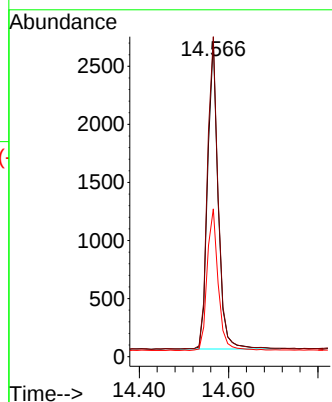
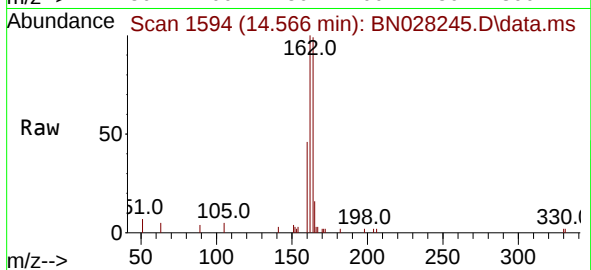
Tgt Ion:164 Resp: 4313

Ion Ratio Lower Upper

164 100

162 101.4 80.8 121.2

160 46.9 36.4 54.6



#14

2,4,6-Tribromophenol

Concen: 0.424 ng

RT: 16.077 min Scan# 1728

Delta R.T. 0.000 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

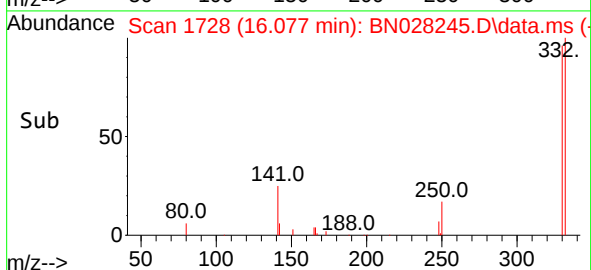
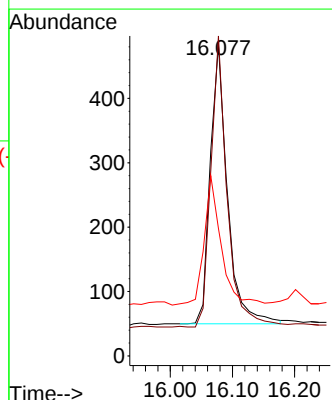
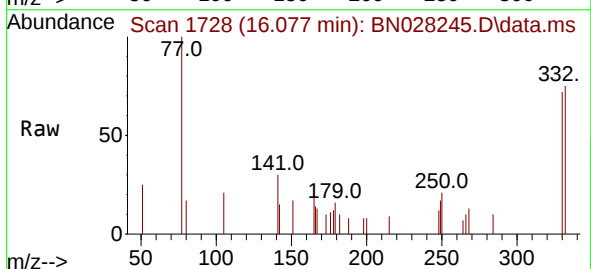
Tgt Ion:330 Resp: 837

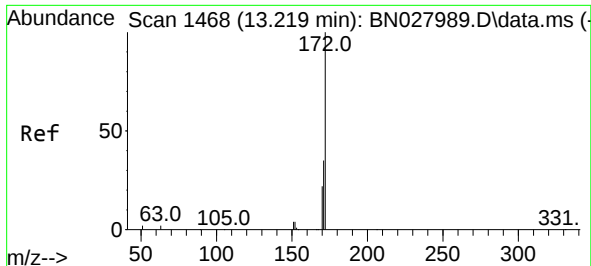
Ion Ratio Lower Upper

330 100

332 98.4 78.1 117.1

141 45.5 33.4 50.2

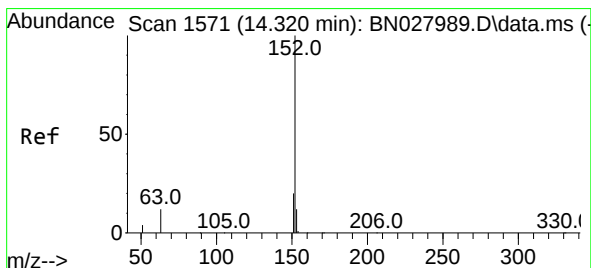
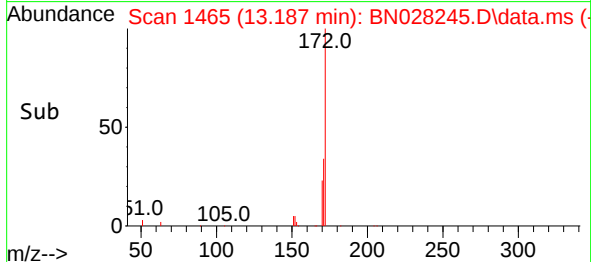
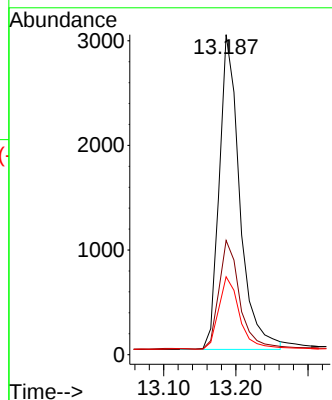
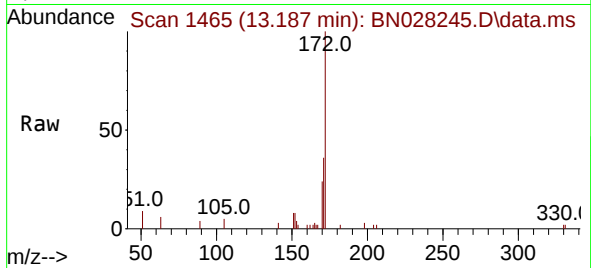




#15
2-Fluorobiphenyl
Concen: 0.381 ng
RT: 13.187 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

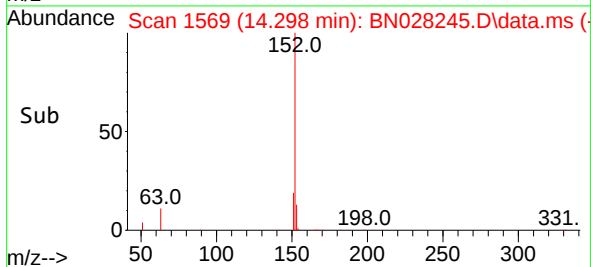
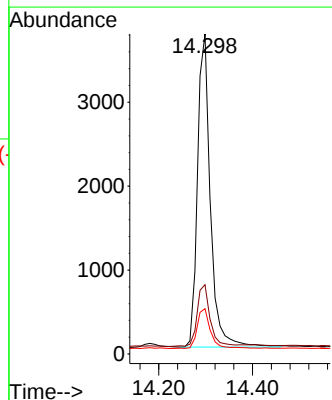
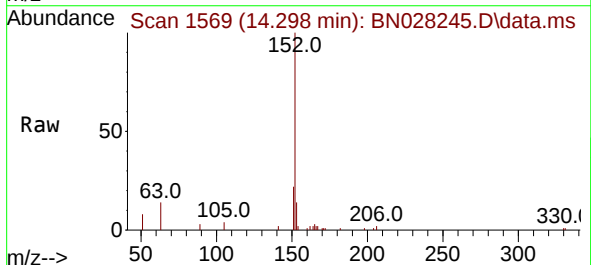
Instrument :
BNA_N
ClientSampleId :
PB156272BS

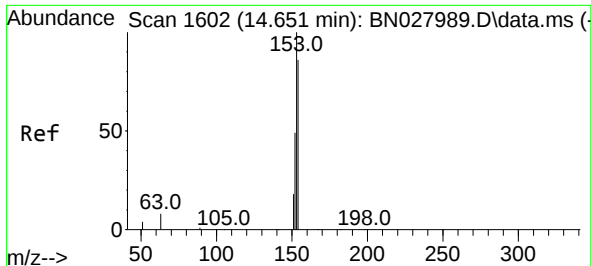
Tgt Ion:172	Resp:	5924
Ion Ratio	Lower	Upper
172	100	
171	35.7	28.1 42.1
170	24.3	18.4 27.6



#16
Acenaphthylene
Concen: 0.373 ng
RT: 14.298 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

Tgt Ion:152	Resp:	7125
Ion Ratio	Lower	Upper
152	100	
151	19.8	15.8 23.6
153	13.2	10.2 15.4

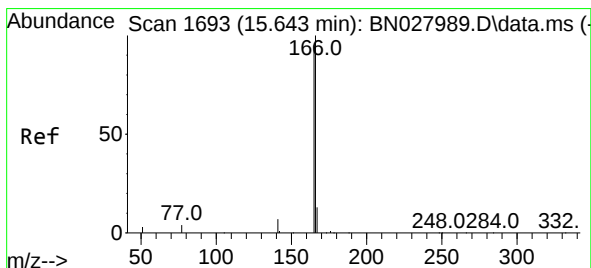
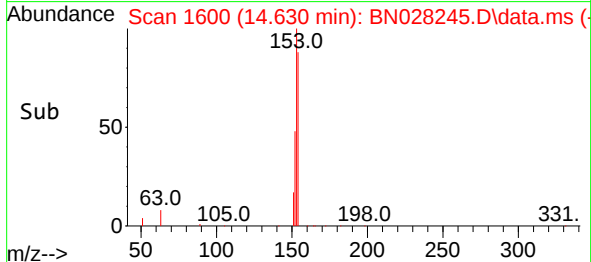
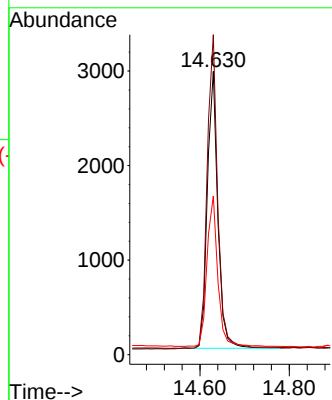
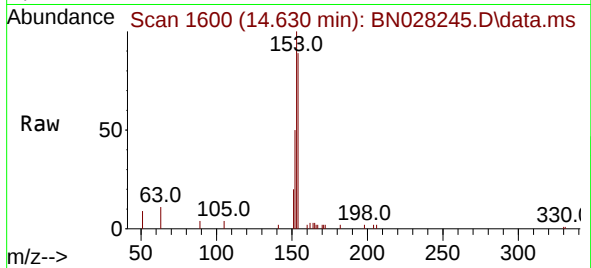




#17
Acenaphthene
Concen: 0.389 ng
RT: 14.630 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

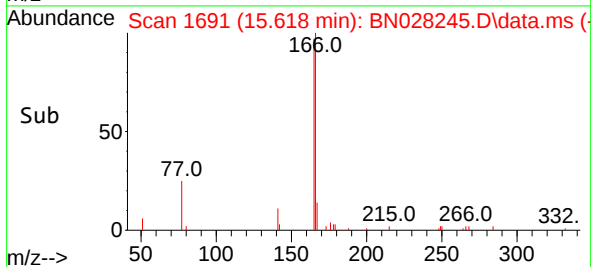
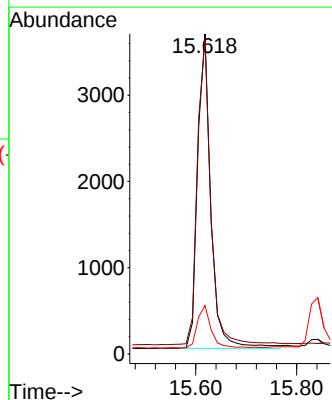
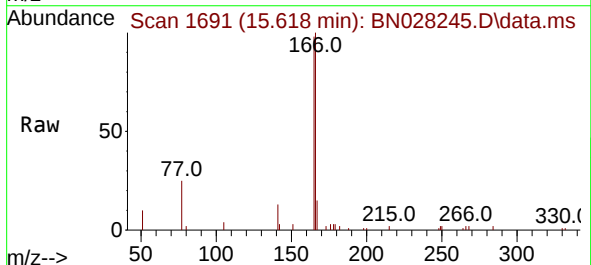
Instrument :
BNA_N
ClientSampleId :
PB156272BS

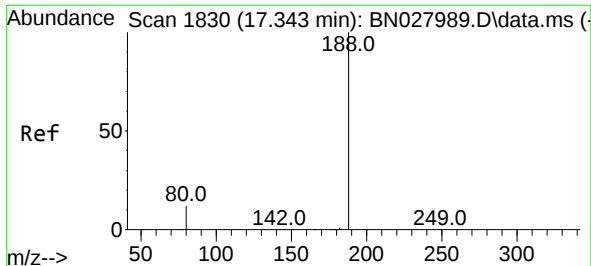
Tgt Ion:154 Resp: 4734
Ion Ratio Lower Upper
154 100
153 115.2 90.8 136.2
152 56.0 43.9 65.9



#18
Fluorene
Concen: 0.421 ng
RT: 15.618 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

Tgt Ion:166 Resp: 6656
Ion Ratio Lower Upper
166 100
165 98.2 77.8 116.8
167 14.3 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.319 min Scan# 1828

Delta R.T. 0.000 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

Instrument :

BNA_N

ClientSampleId :

PB156272BS

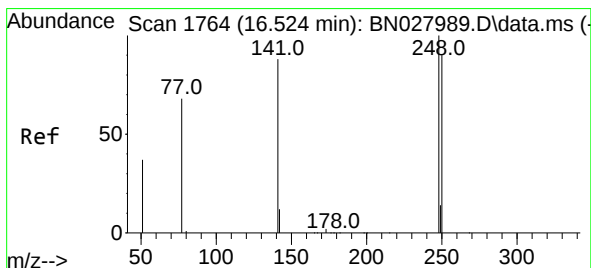
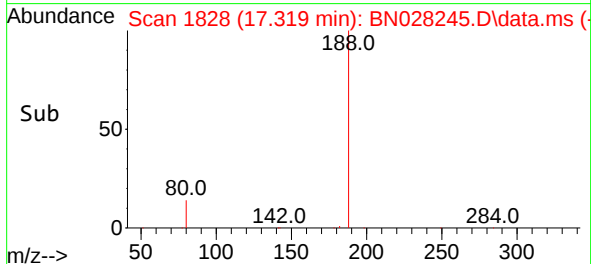
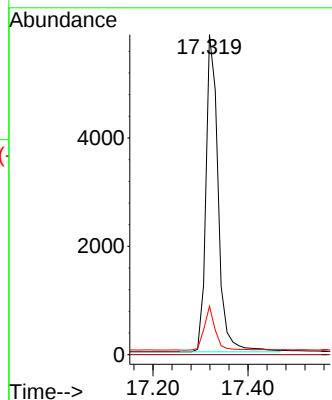
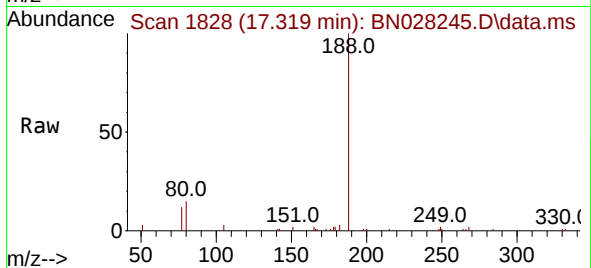
Tgt Ion:188 Resp: 10565

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.2 10.2 15.4



#21

4-Bromophenyl-phenylether

Concen: 0.343 ng

RT: 16.512 min Scan# 1763

Delta R.T. 0.000 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

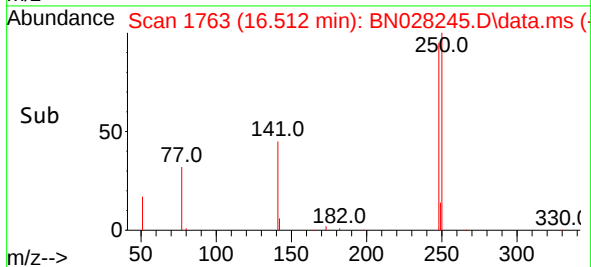
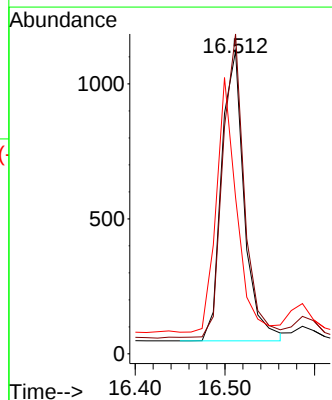
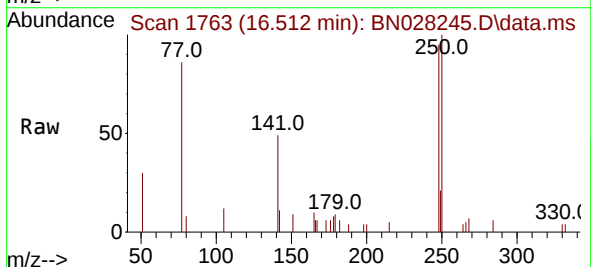
Tgt Ion:248 Resp: 1887

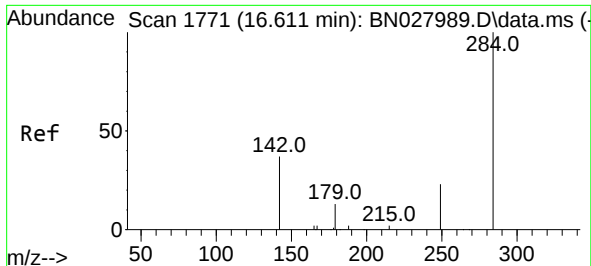
Ion Ratio Lower Upper

248 100

250 105.6 72.3 108.5

141 51.7 71.8 107.6#

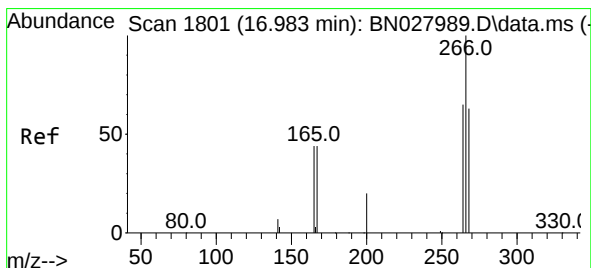
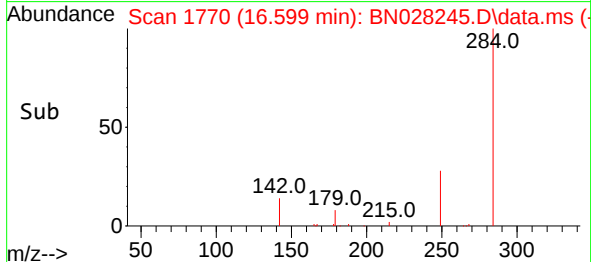
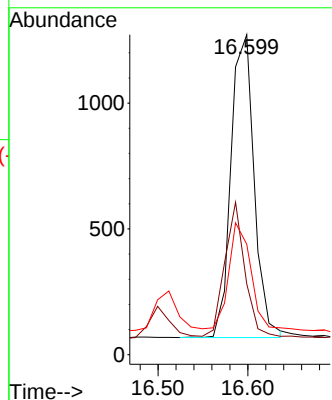
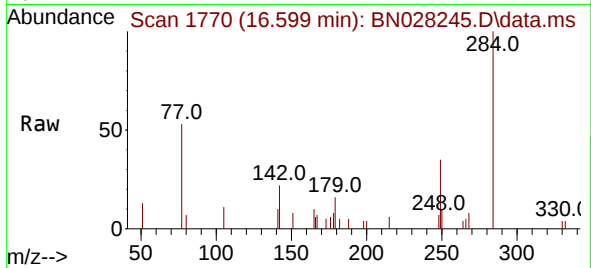




#22
Hexachlorobenzene
Concen: 0.373 ng
RT: 16.599 min Scan# 1770
Delta R.T. 0.012 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

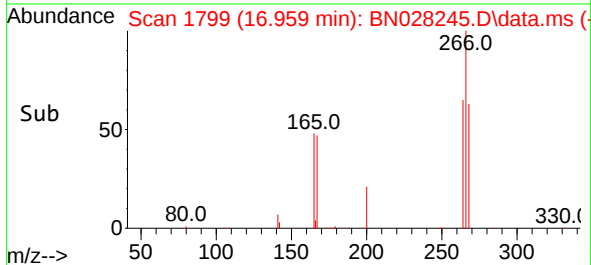
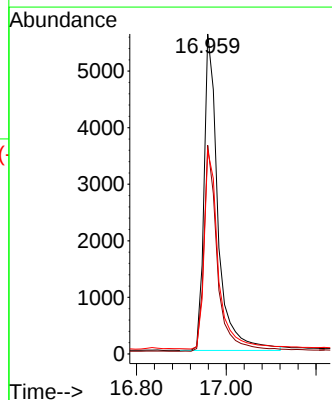
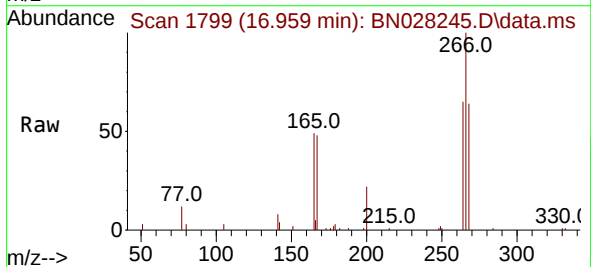
Instrument :
BNA_N
ClientSampleId :
PB156272BS

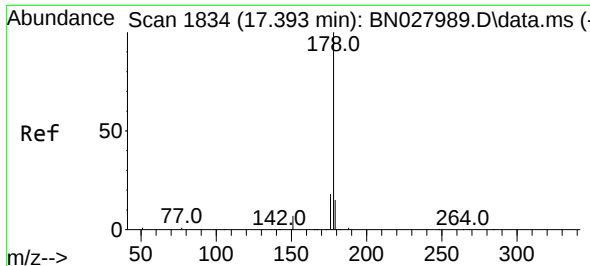
Tgt Ion:284 Resp: 2157
Ion Ratio Lower Upper
284 100
142 37.9 29.9 44.9
249 32.6 25.0 37.4



#24
Pentachlorophenol
Concen: 4.421 ng
RT: 16.959 min Scan# 1799
Delta R.T. -0.012 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

Tgt Ion:266 Resp: 12034
Ion Ratio Lower Upper
266 100
264 62.9 52.7 79.1
268 63.8 56.2 84.2

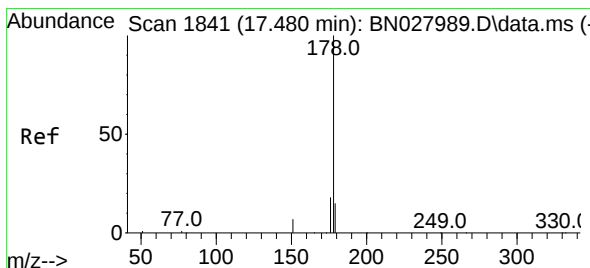
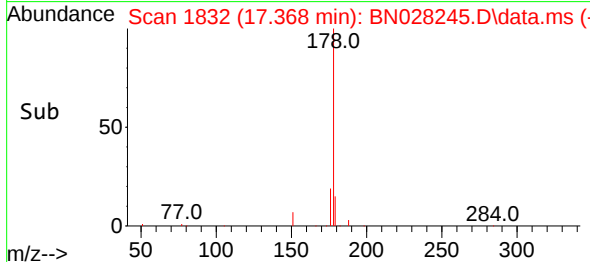
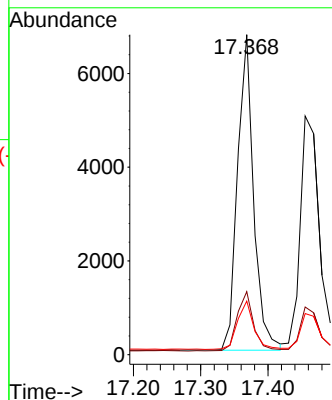
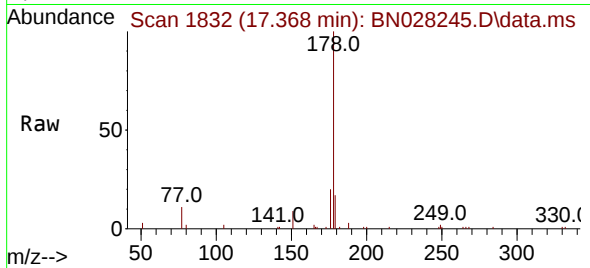




#25
Phenanthrene
Concen: 0.393 ng
RT: 17.368 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

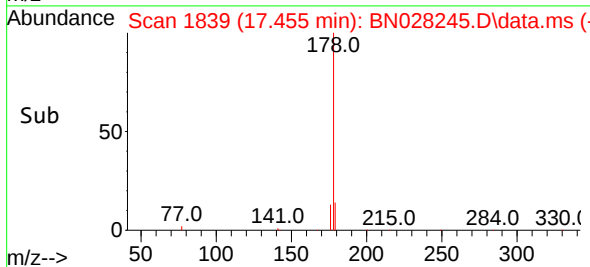
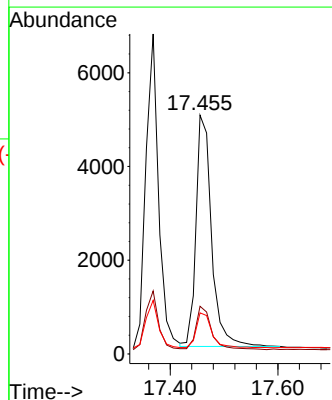
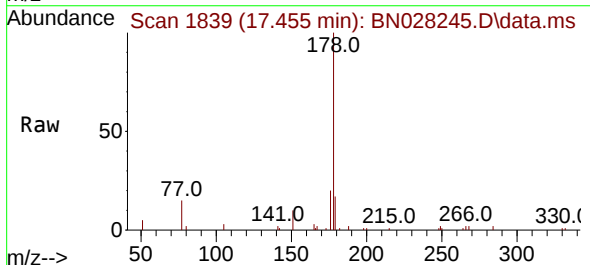
Instrument :
BNA_N
ClientSampleId :
PB156272BS

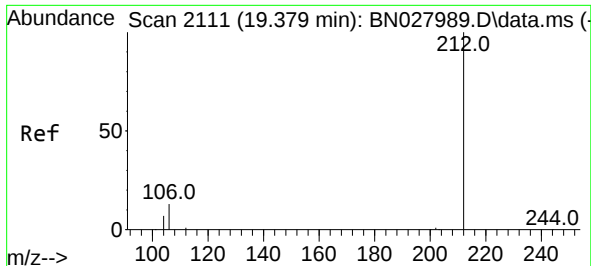
Tgt Ion:178 Resp: 11206
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.6 12.4 18.6



#26
Anthracene
Concen: 0.368 ng
RT: 17.455 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

Tgt Ion:178 Resp: 9916
Ion Ratio Lower Upper
178 100
176 18.7 14.7 22.1
179 15.0 12.2 18.2

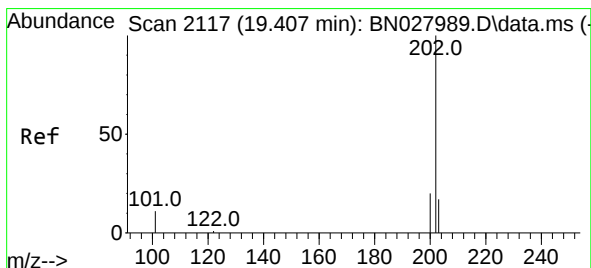
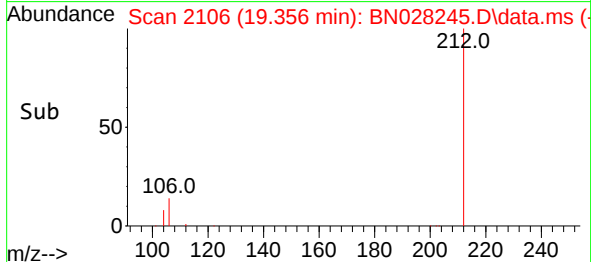
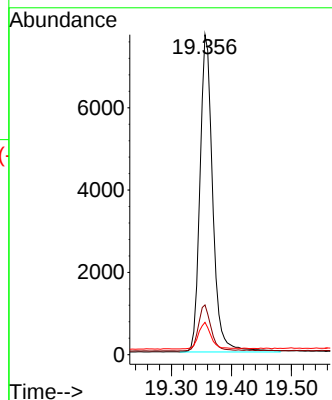
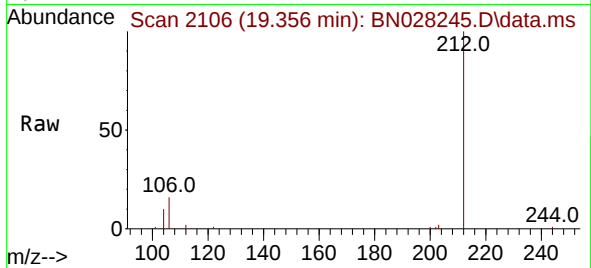




#27
Fluoranthene-d10
Concen: 0.431 ng
RT: 19.356 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

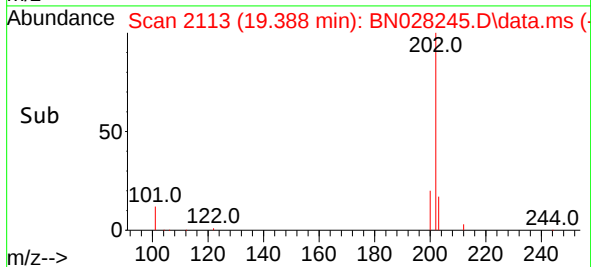
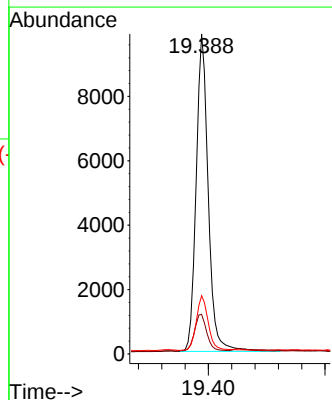
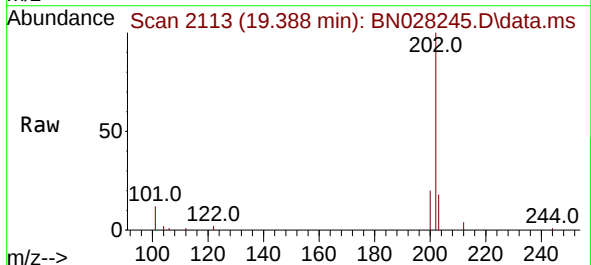
Instrument :
BNA_N
ClientSampleId :
PB156272BS

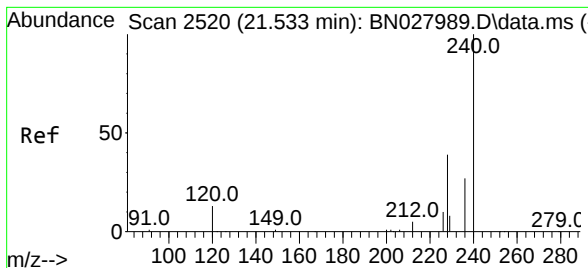
Tgt Ion:212 Resp: 11426
Ion Ratio Lower Upper
212 100
106 14.6 11.3 16.9
104 8.3 6.4 9.6



#28
Fluoranthene
Concen: 0.431 ng
RT: 19.388 min Scan# 2113
Delta R.T. 0.005 min
Lab File: BN028245.D
Acq: 11 Oct 2023 22:39

Tgt Ion:202 Resp: 14174
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 17.2 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.524 min Scan# 2119

Delta R.T. 0.009 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

Instrument :

BNA_N

ClientSampleId :

PB156272BS

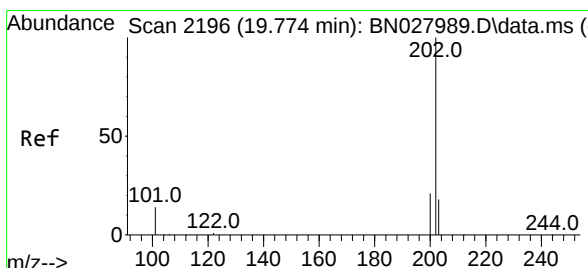
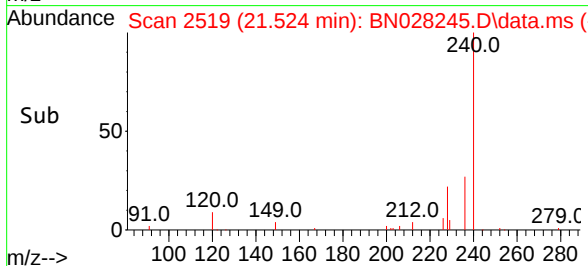
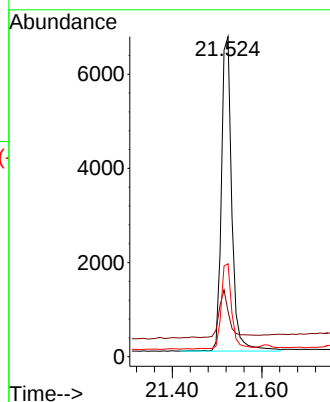
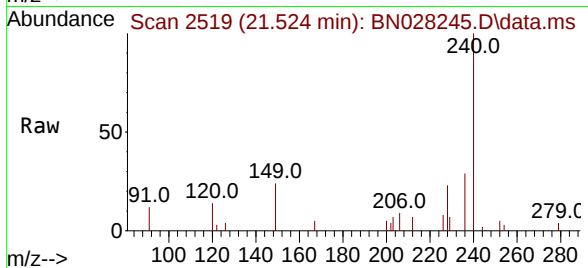
Tgt Ion:240 Resp: 10802

Ion Ratio Lower Upper

240 100

120 14.2 13.8 20.6

236 29.0 22.6 33.8



#30

Pyrene

Concen: 0.347 ng

RT: 19.755 min Scan# 2192

Delta R.T. 0.005 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

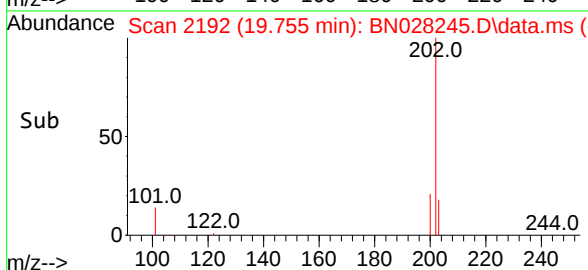
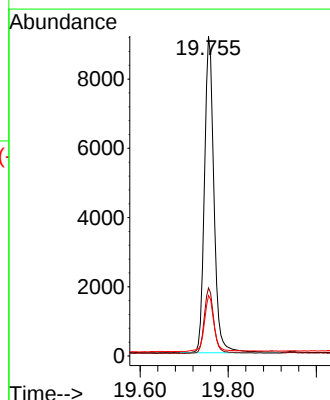
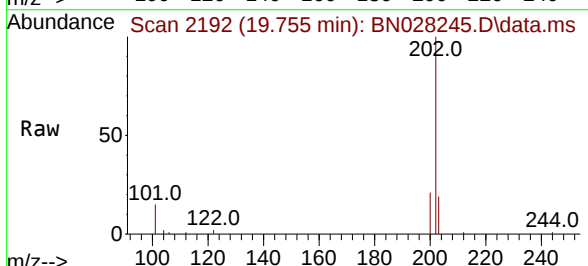
Tgt Ion:202 Resp: 13761

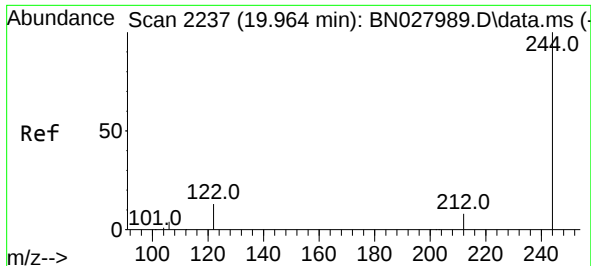
Ion Ratio Lower Upper

202 100

200 20.9 16.5 24.7

203 18.1 14.7 22.1

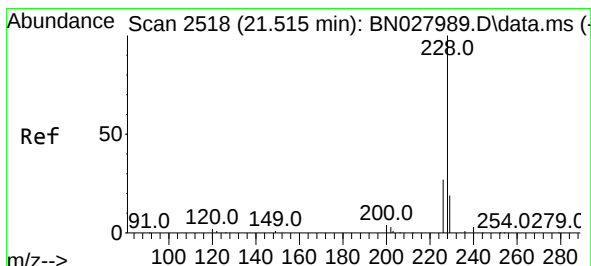
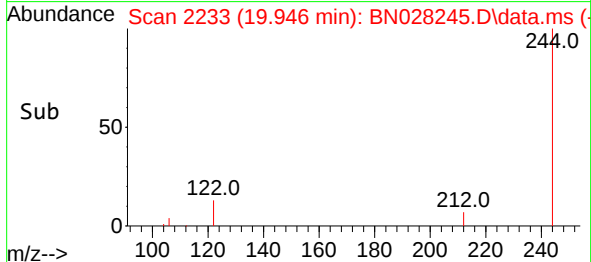
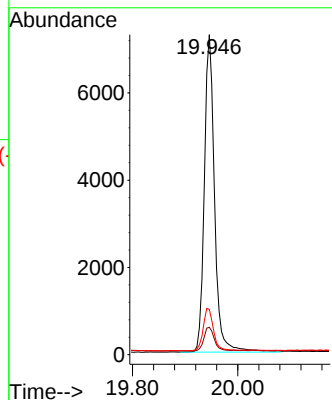
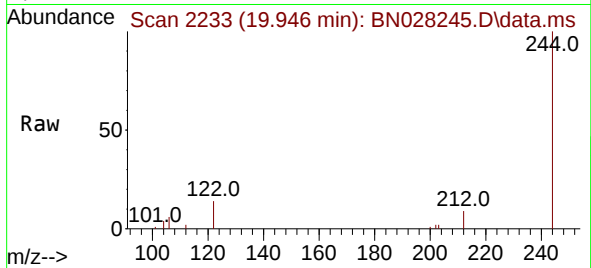




#31
 Terphenyl-d14
 Concen: 0.390 ng
 RT: 19.946 min Scan# 21
 Delta R.T. 0.005 min
 Lab File: BN028245.D
 Acq: 11 Oct 2023 22:39

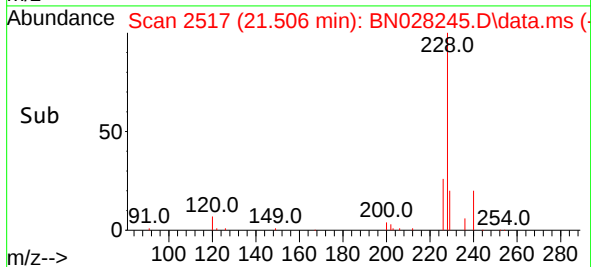
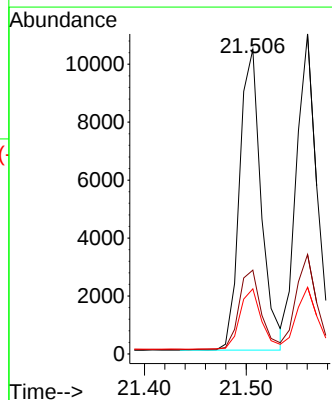
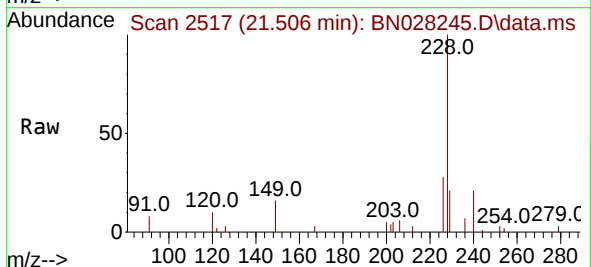
Instrument :
 BNA_N
 ClientSampleId :
 PB156272BS

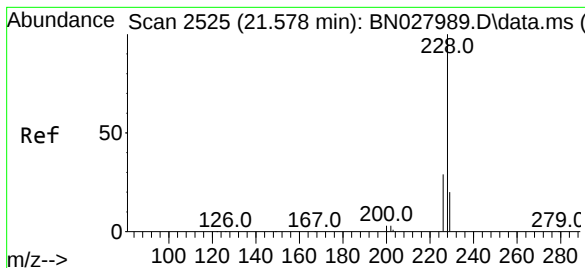
Tgt Ion:244 Resp: 9823
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.6 9.8
 122 14.2 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.417 ng
 RT: 21.506 min Scan# 2517
 Delta R.T. 0.009 min
 Lab File: BN028245.D
 Acq: 11 Oct 2023 22:39

Tgt Ion:228 Resp: 15334
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.0 33.0
 229 21.4 16.0 24.0





#33

Chrysene

Concen: 0.441 ng

RT: 21.560 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

Instrument :

BNA_N

ClientSampleId :

PB156272BS

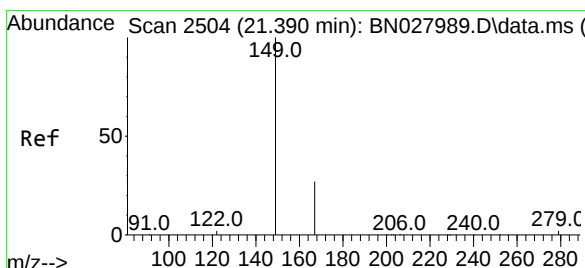
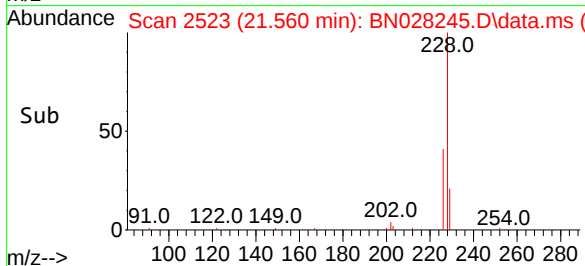
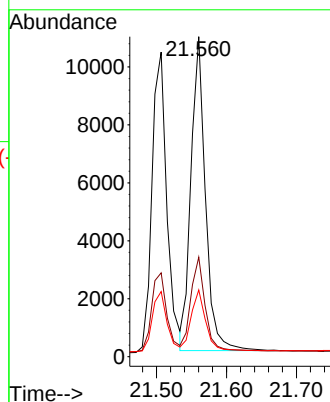
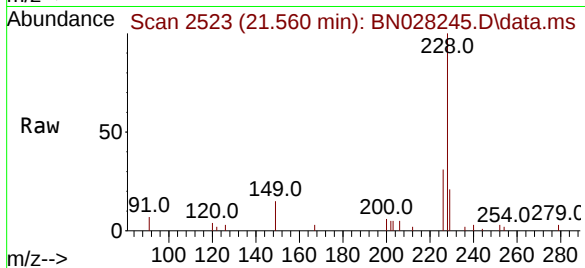
Tgt Ion:228 Resp: 15604

Ion Ratio Lower Upper

228 100

226 31.1 23.8 35.8

229 20.9 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.406 ng

RT: 21.372 min Scan# 2502

Delta R.T. 0.009 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

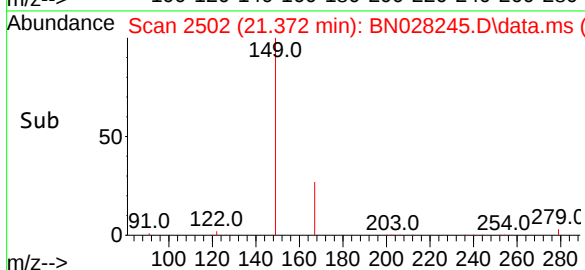
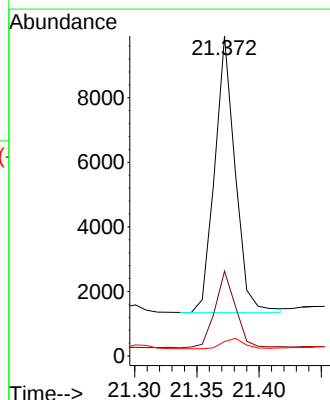
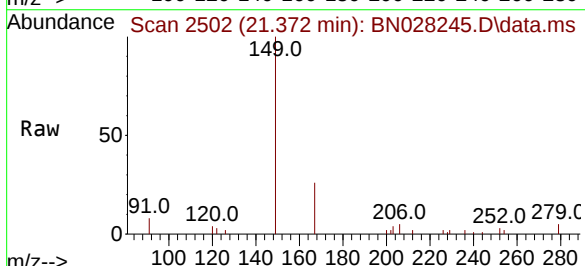
Tgt Ion:149 Resp: 9805

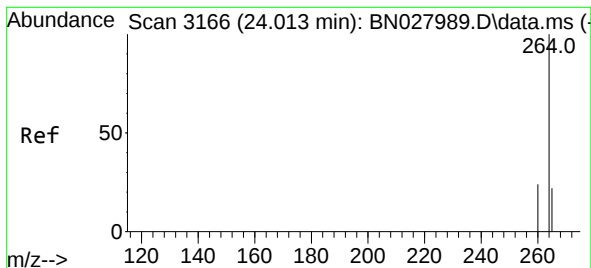
Ion Ratio Lower Upper

149 100

167 27.9 22.1 33.1

279 4.0 3.4 5.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.993 min Scan# 3166

Delta R.T. 0.018 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

Instrument :

BNA_N

ClientSampleId :

PB156272BS

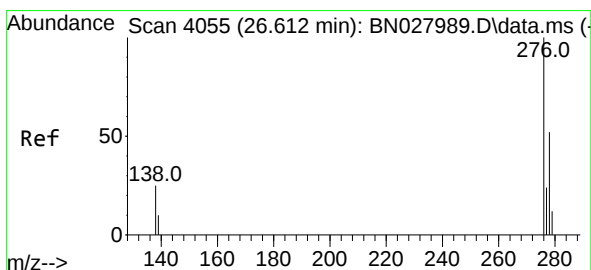
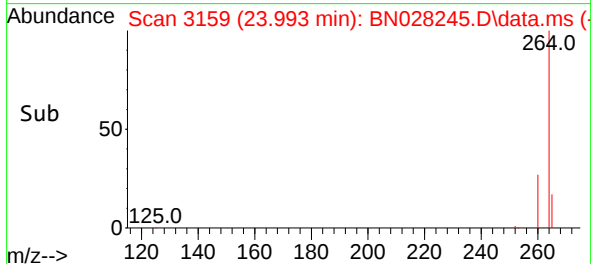
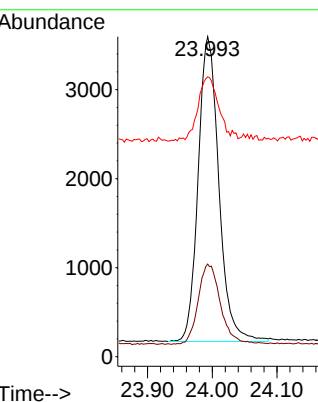
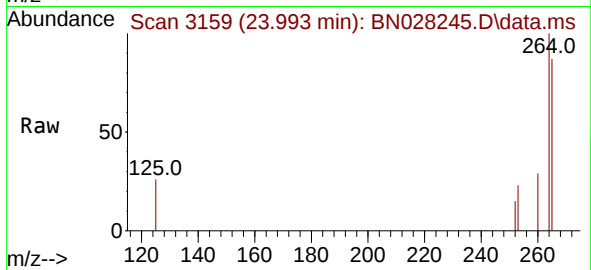
Tgt Ion:264 Resp: 7628

Ion Ratio Lower Upper

264 100

260 28.9 20.2 30.4

265 87.4 54.8 82.2#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.648 ng

RT: 26.583 min Scan# 4045

Delta R.T. 0.026 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

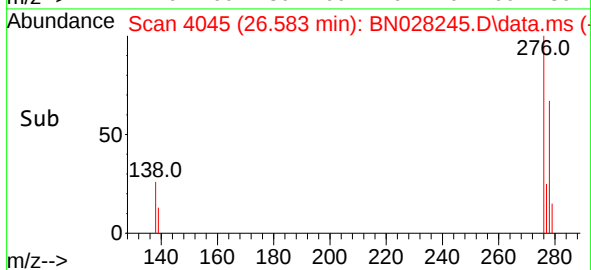
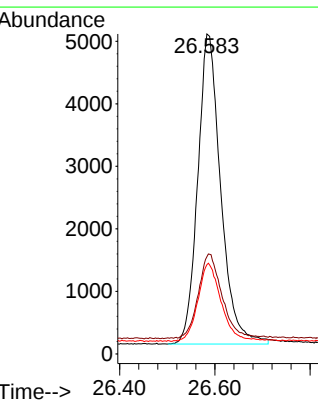
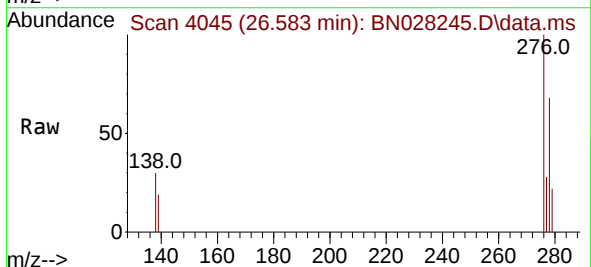
Tgt Ion:276 Resp: 16616

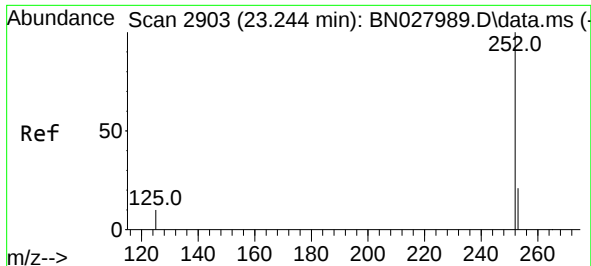
Ion Ratio Lower Upper

276 100

138 27.6 20.9 31.3

277 25.1 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.683 ng

RT: 23.227 min Scan# 2914

Delta R.T. 0.015 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

Instrument :

BNA_N

ClientSampleId :

PB156272BS

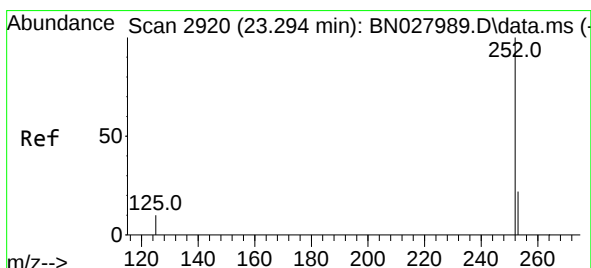
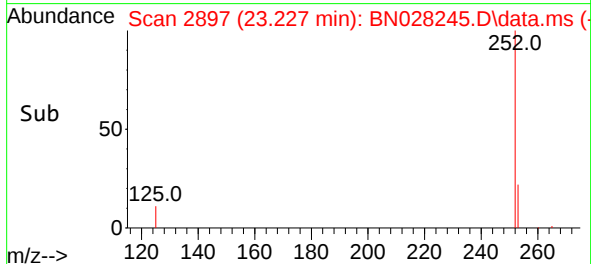
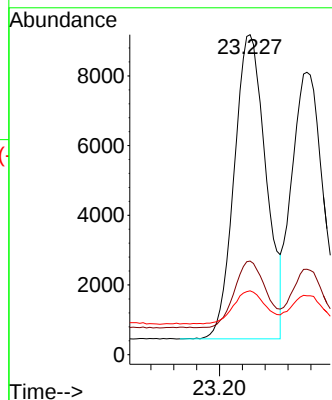
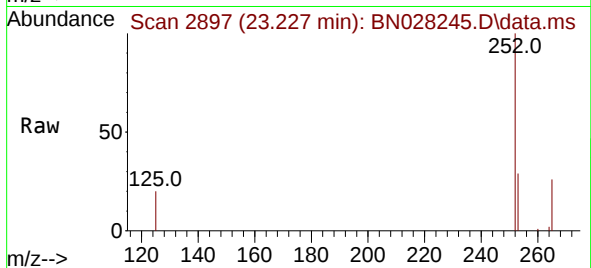
Tgt Ion:252 Resp: 16837

Ion Ratio Lower Upper

252 100

253 29.3 22.9 34.3

125 20.0 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.593 ng

RT: 23.276 min Scan# 2914

Delta R.T. 0.015 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

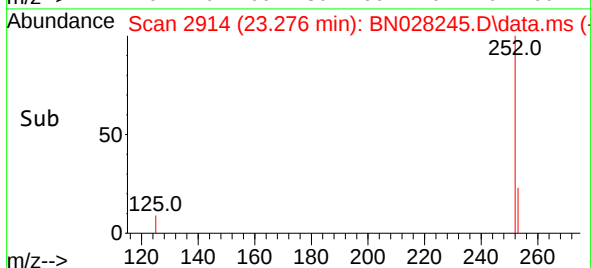
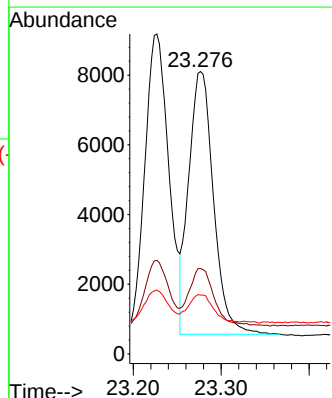
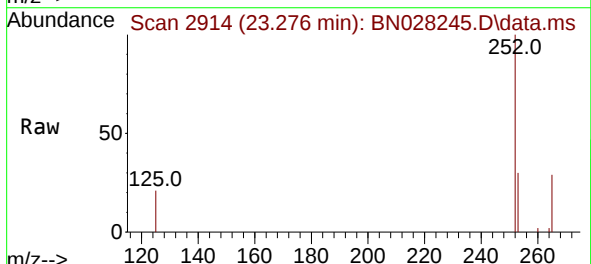
Tgt Ion:252 Resp: 14806

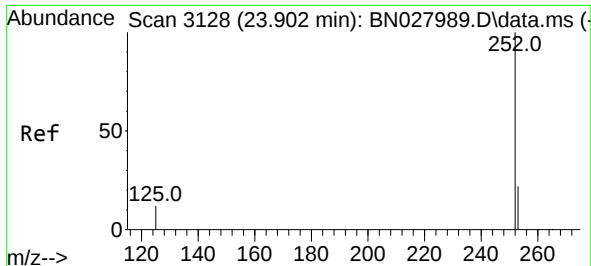
Ion Ratio Lower Upper

252 100

253 30.3 23.1 34.7

125 20.8 13.8 20.8#





#39

Benzo(a)pyrene

Concen: 0.472 ng

RT: 23.885 min Scan# 31

Delta R.T. 0.020 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

Instrument :

BNA_N

ClientSampleId :

PB156272BS

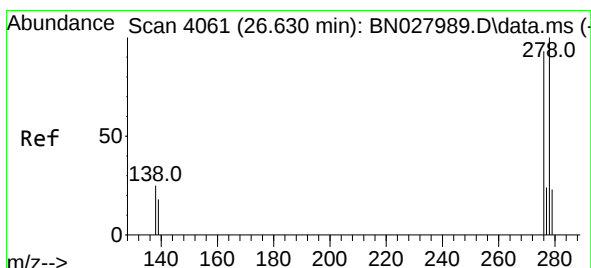
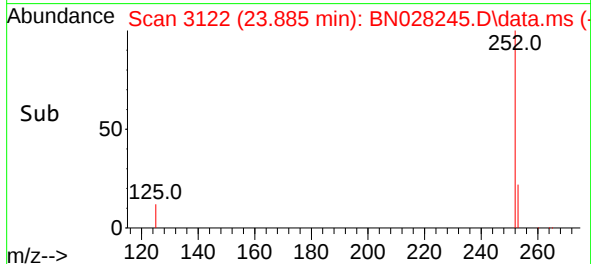
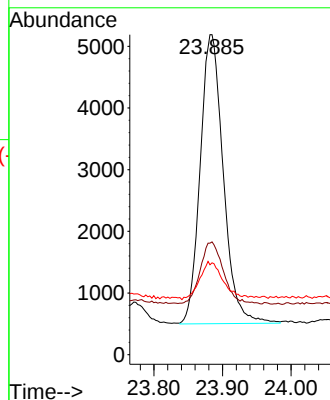
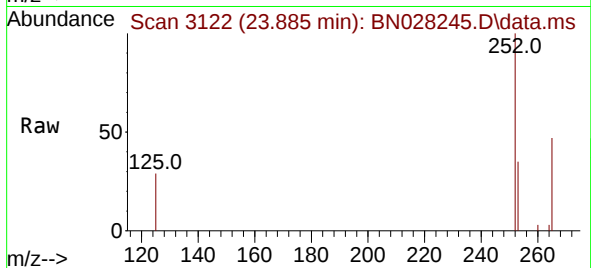
Tgt Ion:252 Resp: 10986

Ion Ratio Lower Upper

252 100

253 35.2 25.0 37.4

125 28.7 16.6 24.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.715 ng

RT: 26.601 min Scan# 4051

Delta R.T. 0.023 min

Lab File: BN028245.D

Acq: 11 Oct 2023 22:39

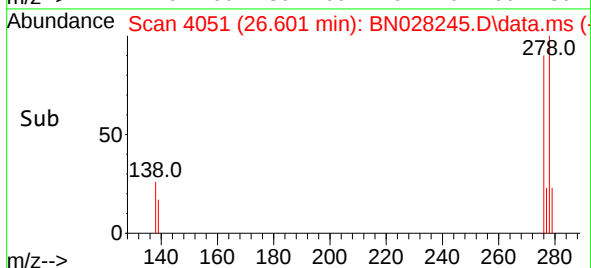
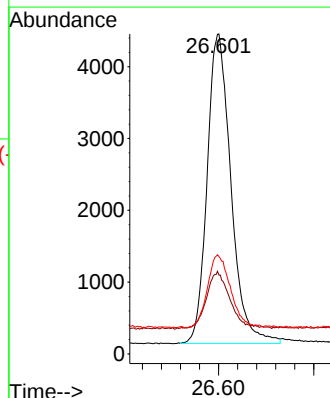
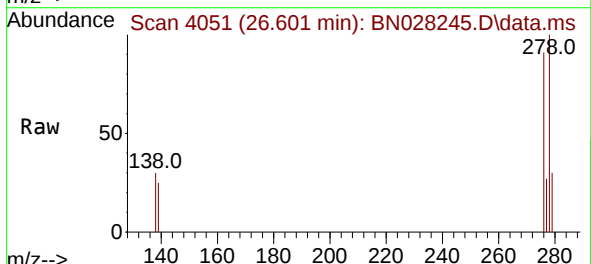
Tgt Ion:278 Resp: 15003

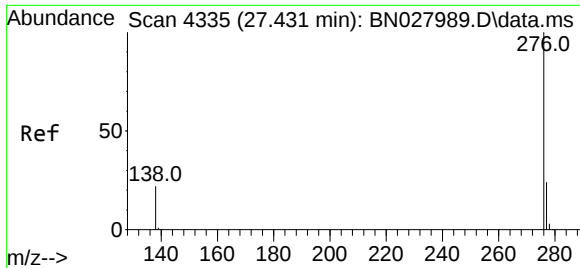
Ion Ratio Lower Upper

278 100

139 24.7 17.7 26.5

279 30.5 25.2 37.8





#41

Benzo(g,h,i)perylene

Concen: 0.625 ng

RT: 27.405 min Scan# 41

Delta R.T. 0.038 min

Lab File: BN028245.D

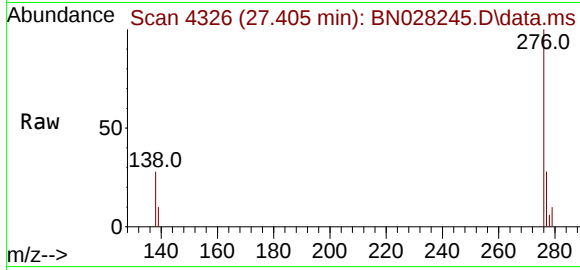
Acq: 11 Oct 2023 22:39

Instrument :

BNA_N

ClientSampleId :

PB156272BS



Tgt Ion:276 Resp: 13474

Ion Ratio Lower Upper

276 100

277 28.3 22.1 33.1

138 28.1 20.8 31.2

