

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120123\
 Data File : BN028967.D
 Acq On : 02 Dec 2023 03:14
 Operator : MA/JU
 Sample : PB157164BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB157164BSD

Quant Time: Dec 02 03:45:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 23:11:55 2023
 Response via : Initial Calibration

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

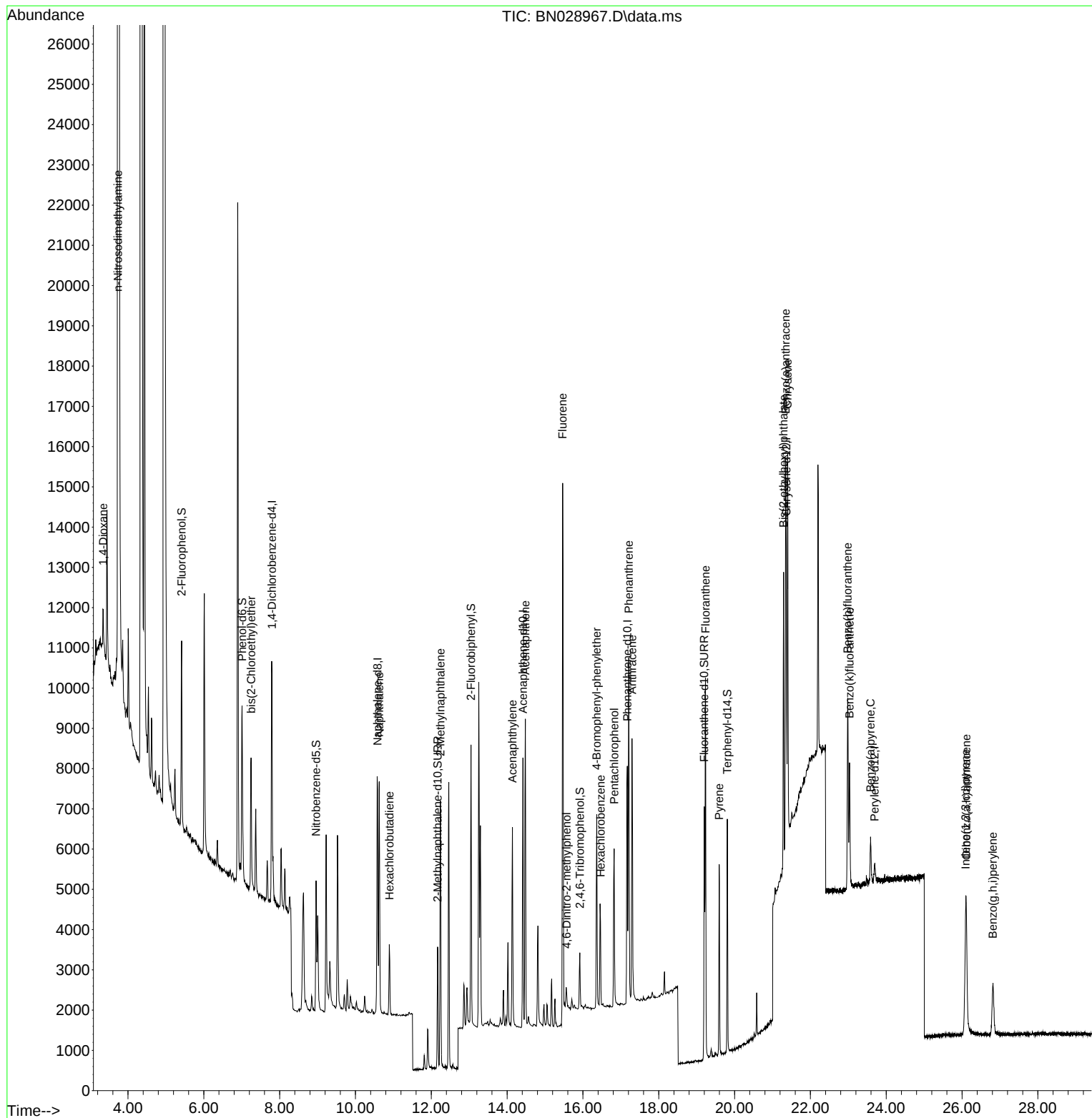
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	2864	0.400	ng	0.00
7) Naphthalene-d8	10.583	136	8183	0.400	ng	# 0.00
13) Acenaphthene-d10	14.417	164	3533	0.400	ng	0.00
19) Phenanthrene-d10	17.171	188	9350	0.400	ng	# 0.00
29) Chrysene-d12	21.365	240	5718	0.400	ng	# 0.00
35) Perylene-d12	23.690	264	469	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	3149	0.363	ng	0.00
5) Phenol-d6	7.009	99	3378	0.351	ng	0.00
8) Nitrobenzene-d5	8.961	82	2529	0.311	ng	-0.01
11) 2-Methylnaphthalene-d10	12.166	152	4086	0.311	ng	0.00
14) 2,4,6-Tribromophenol	15.918	330	833	0.349	ng	0.00
15) 2-Fluorobiphenyl	13.049	172	5638	0.370	ng	0.00
27) Fluoranthene-d10	19.199	212	7047	0.287	ng	0.00
31) Terphenyl-d14	19.808	244	5833	0.373	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.348	88	782	0.279	ng	# 87
3) n-Nitrosodimethylamine	3.738	42	65733	15.021	ng	# 17
6) bis(2-Chloroethyl)ether	7.248	93	2718	0.336	ng	97
9) Naphthalene	10.626	128	7380	0.284	ng	98
10) Hexachlorobutadiene	10.893	225	1295	0.244	ng	# 97
12) 2-Methylnaphthalene	12.242	142	4700	0.288	ng	98
16) Acenaphthylene	14.140	152	5075	0.271	ng	100
17) Acenaphthene	14.482	154	3695	0.297	ng	97
18) Fluorene	15.465	166	6210	0.395	ng	98
20) 4,6-Dinitro-2-methylph...	15.570	198	367	0.179	ng	91
21) 4-Bromophenyl-phenylether	16.364	248	1646	0.256	ng	# 85
22) Hexachlorobenzene	16.464	284	1989	0.252	ng	99
24) Pentachlorophenol	16.824	266	1889	0.514	ng	100
25) Phenanthrene	17.208	178	8569	0.278	ng	97
26) Anthracene	17.295	178	7139	0.250	ng	99
28) Fluoranthene	19.232	202	8705	0.271	ng	# 97
30) Pyrene	19.594	202	4171	0.189	ng	99
32) Benzo(a)anthracene	21.347	228	7095	0.292	ng	96
33) Chrysene	21.400	228	7480	0.313	ng	96
34) Bis(2-ethylhexyl)phtha...	21.293	149	7060	0.071	ng	# 89
36) Indeno(1,2,3-cd)pyrene	26.093	276	3760	1.840	ng	# 86
37) Benzo(b)fluoranthene	22.982	252	6545	3.411	ng	# 44
38) Benzo(k)fluoranthene	23.032	252	4363	2.410	ng	# 53
39) Benzo(a)pyrene	23.588	252	1620	0.945	ng	# 66
40) Dibenzo(a,h)anthracene	26.111	278	5408	3.419	ng	# 41
41) Benzo(g,h,i)perylene	26.815	276	3005	1.689	ng	# 90

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

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 23:11:55 2023
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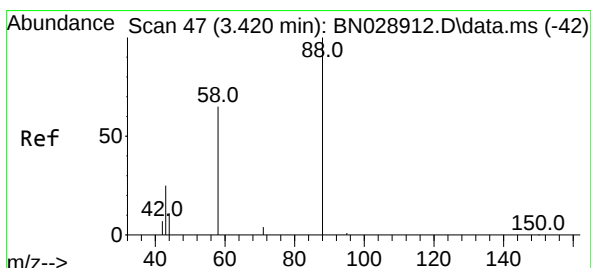
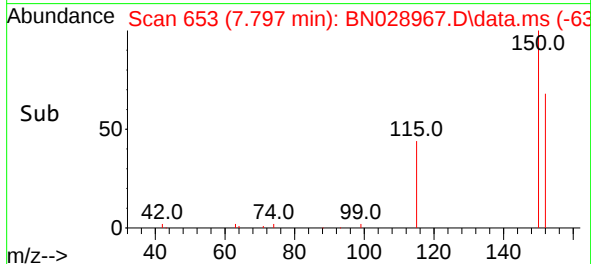
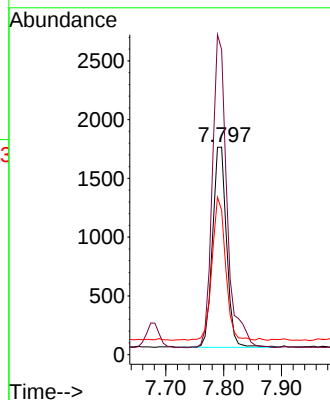
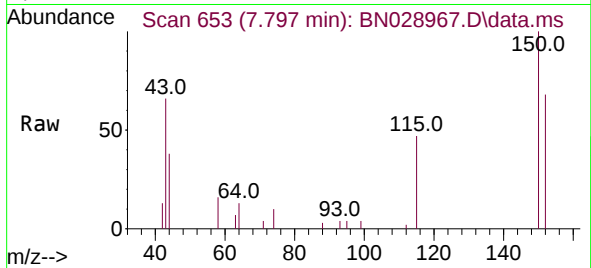




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.797 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN028967.D
 Acq: 02 Dec 2023 03:14

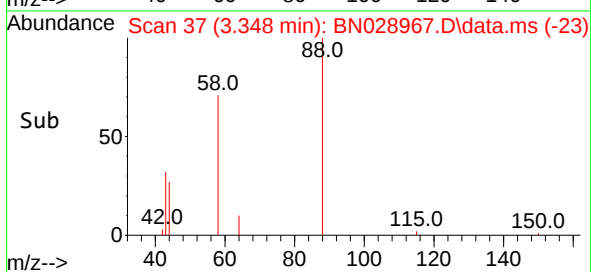
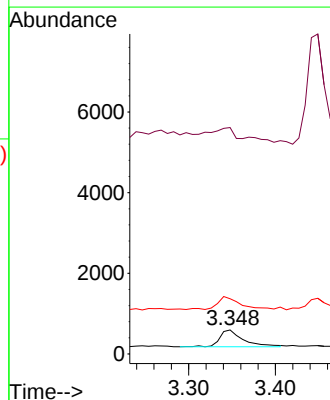
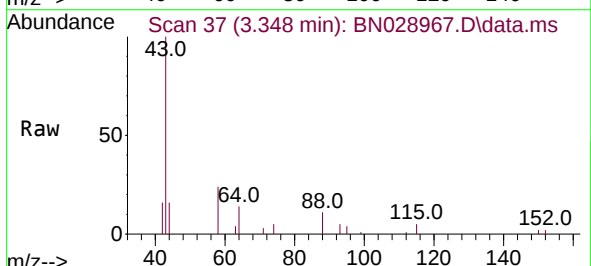
Instrument :
 BNA_N
 ClientSampleId :
 PB157164BSD

Tgt Ion:152 Resp: 2864
 Ion Ratio Lower Upper
 152 100
 150 146.9 123.4 185.2
 115 69.6 59.1 88.7



#2
 1,4-Dioxane
 Concen: 0.279 ng
 RT: 3.348 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: BN028967.D
 Acq: 02 Dec 2023 03:14

Tgt Ion: 88 Resp: 782
 Ion Ratio Lower Upper
 88 100
 43 56.6 29.9 44.9#
 58 66.2 55.0 82.4

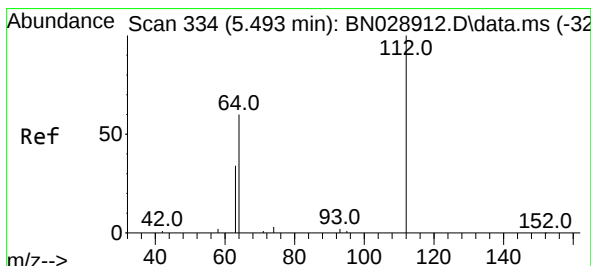
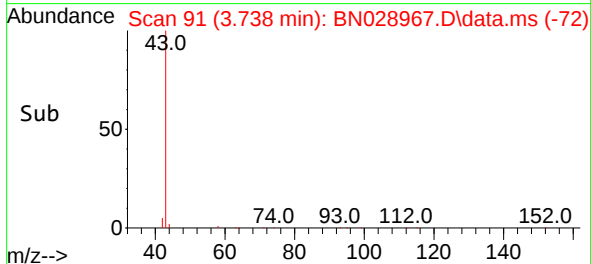
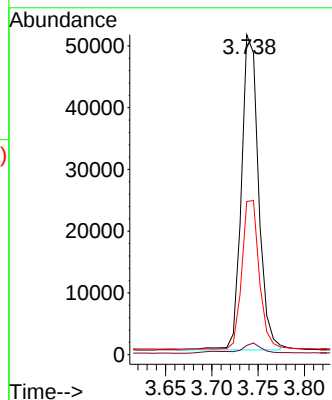
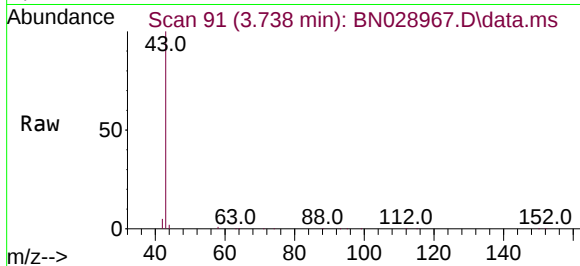




#3
n-Nitrosodimethylamine
Concen: 15.021 ng
RT: 3.738 min Scan# 91
Delta R.T. 0.036 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

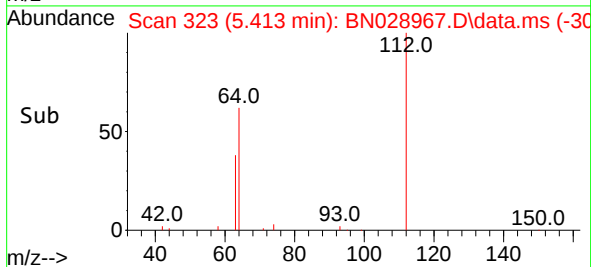
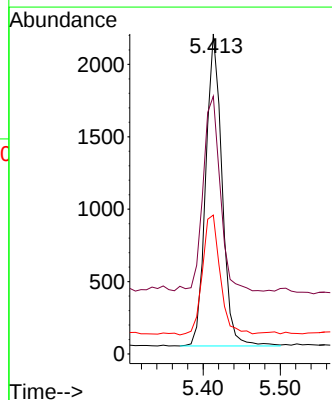
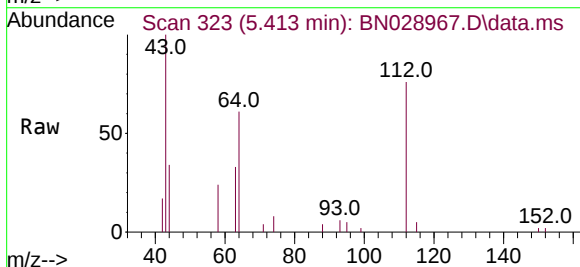
Instrument :
BNA_N
ClientSampleId :
PB157164BSD

Tgt Ion: 42 Resp: 65733
Ion Ratio Lower Upper
42 100
74 2.9 57.0 85.6#
44 47.5 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.363 ng
RT: 5.413 min Scan# 323
Delta R.T. -0.000 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Tgt Ion: 112 Resp: 3149
Ion Ratio Lower Upper
112 100
64 66.0 51.5 77.3
63 42.2 30.4 45.6

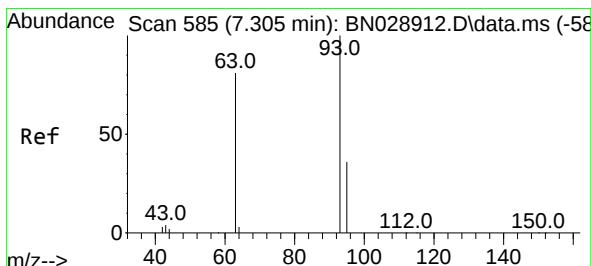
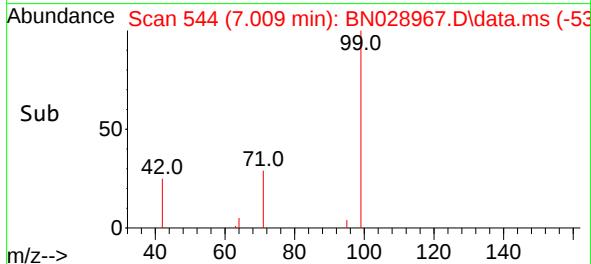
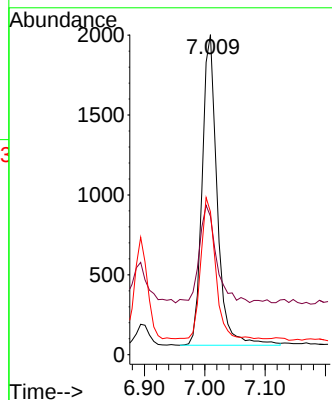
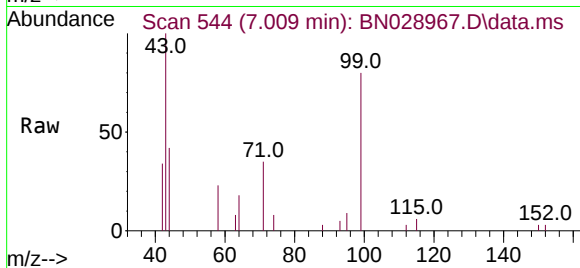




#5
Phenol-d6
Concen: 0.351 ng
RT: 7.009 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

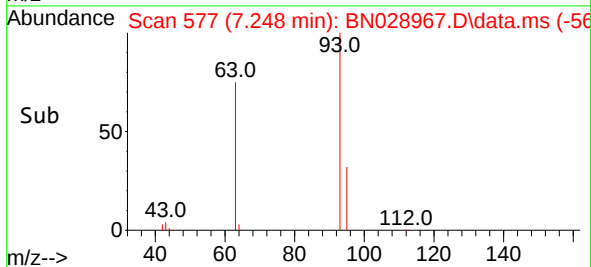
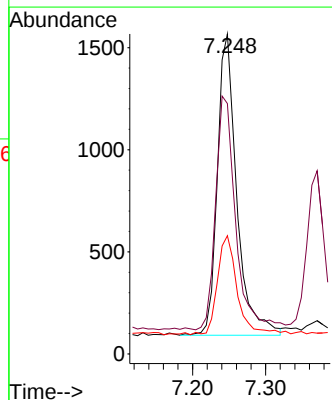
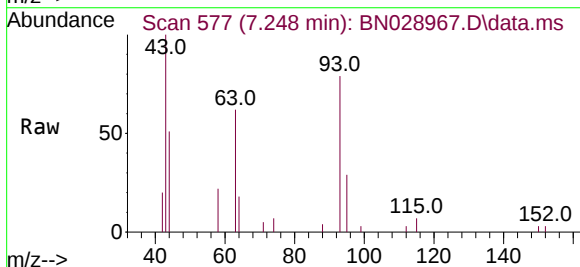
Instrument :
BNA_N
ClientSampleId :
PB157164BSD

Tgt Ion: 99 Resp: 3378
Ion Ratio Lower Upper
99 100
42 35.6 21.2 31.8#
71 44.0 35.4 53.0



#6
bis(2-Chloroethyl)ether
Concen: 0.336 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Tgt Ion: 93 Resp: 2718
Ion Ratio Lower Upper
93 100
63 80.6 66.9 100.3
95 33.9 28.2 42.4

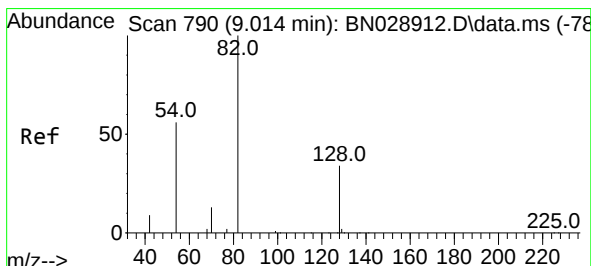
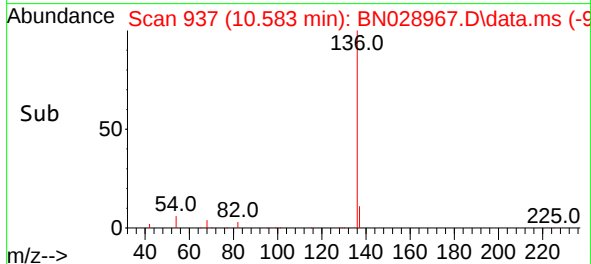
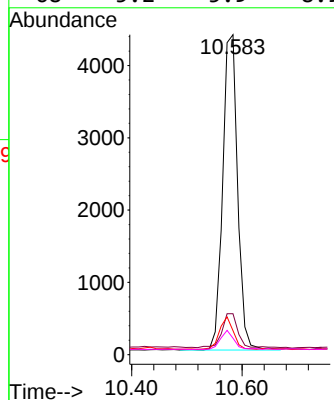
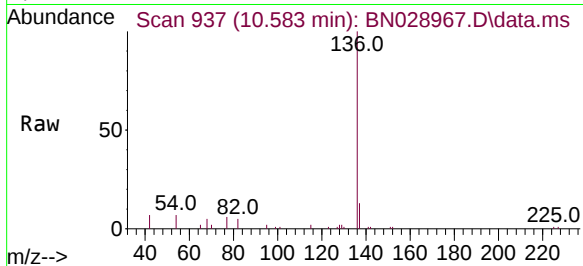




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.583 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

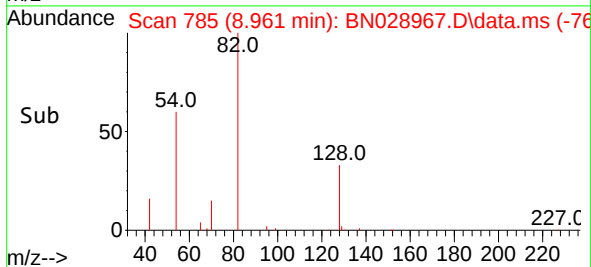
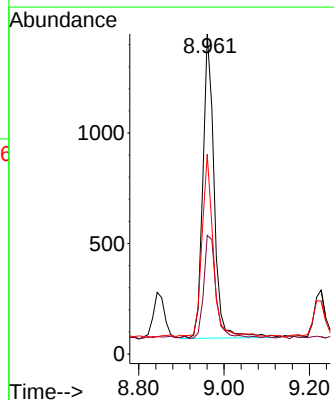
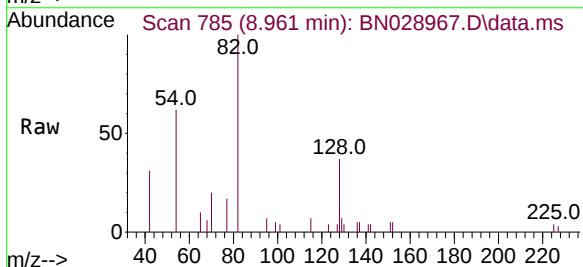
Instrument :
BNA_N
ClientSampleId :
PB157164BSD

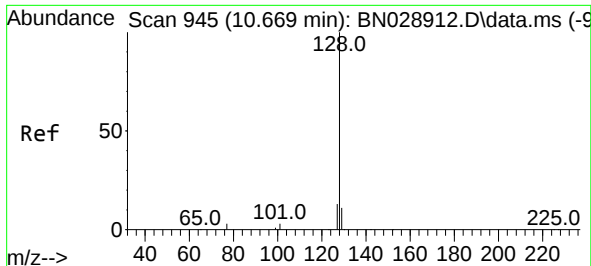
Tgt Ion:136 Resp: 8183
Ion Ratio Lower Upper
136 100
137 12.8 10.6 16.0
54 7.5 7.5 11.3#
68 5.2 5.9 8.9#



#8
Nitrobenzene-d5
Concen: 0.311 ng
RT: 8.961 min Scan# 785
Delta R.T. -0.011 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Tgt Ion: 82 Resp: 2529
Ion Ratio Lower Upper
82 100
128 37.1 29.2 43.8
54 62.4 47.0 70.6

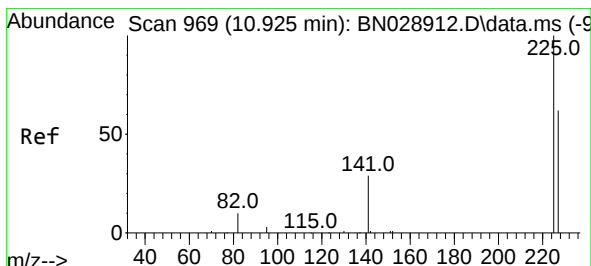
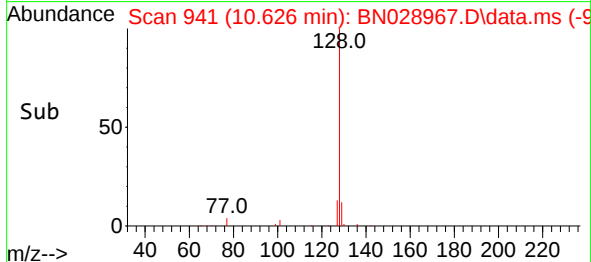
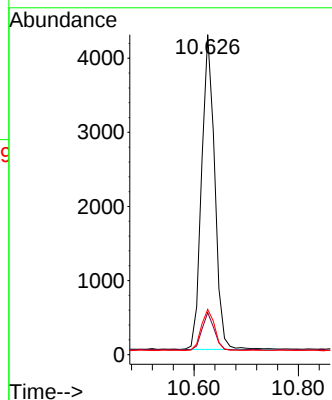
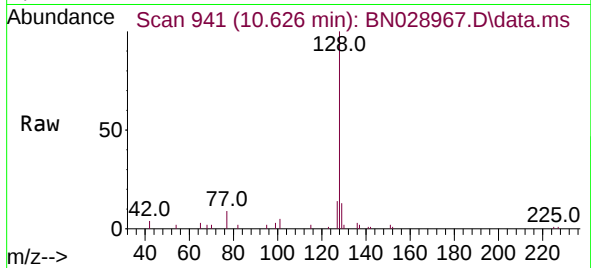




#9
Naphthalene
Concen: 0.284 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.011 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

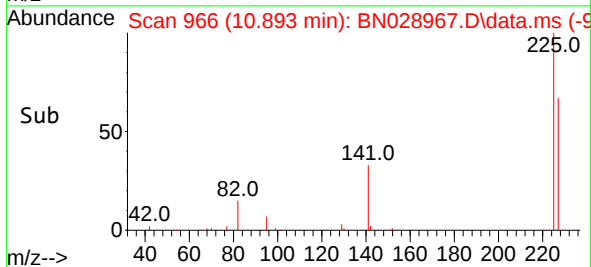
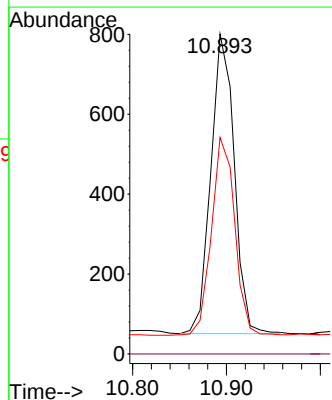
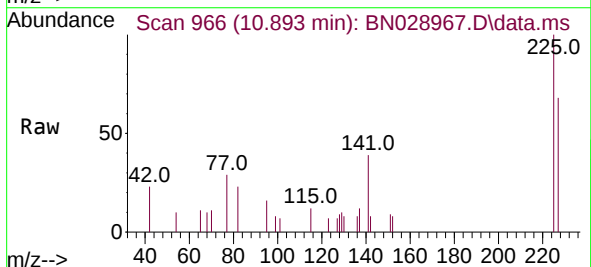
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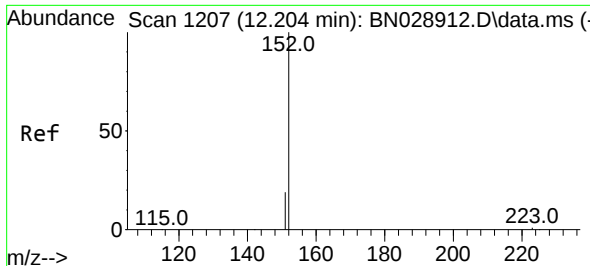
Tgt Ion:128 Resp: 7380
Ion Ratio Lower Upper
128 100
129 13.1 9.5 14.3
127 14.2 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.244 ng
RT: 10.893 min Scan# 966
Delta R.T. -0.011 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Tgt Ion:225 Resp: 1295
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.7 50.6 76.0





#11

2-Methylnaphthalene-d10

Concen: 0.311 ng

RT: 12.166 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN028967.D

Acq: 02 Dec 2023 03:14

Instrument :

BNA_N

ClientSampleId :

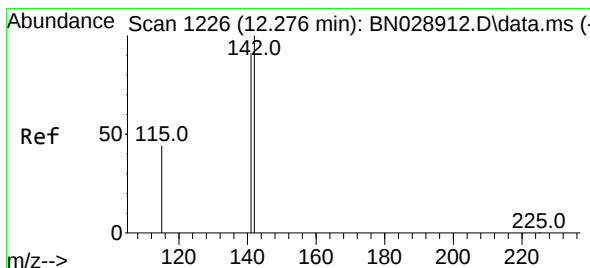
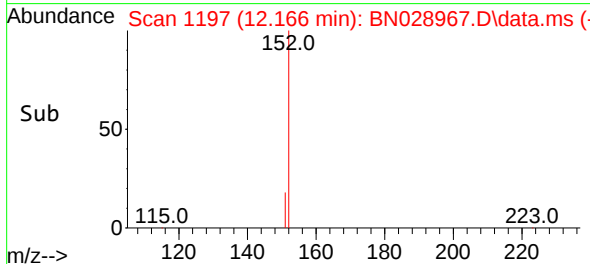
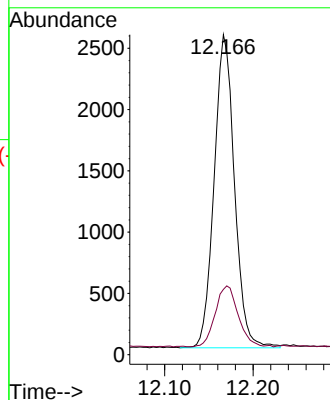
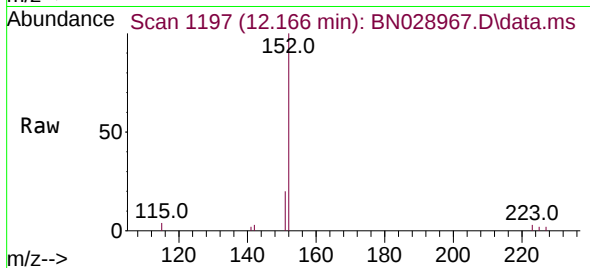
PB157164BSD

Tgt Ion:152 Resp: 4086

Ion Ratio Lower Upper

152 100

151 22.0 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.288 ng

RT: 12.242 min Scan# 1217

Delta R.T. -0.004 min

Lab File: BN028967.D

Acq: 02 Dec 2023 03:14

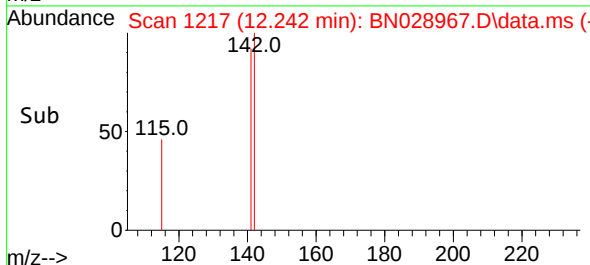
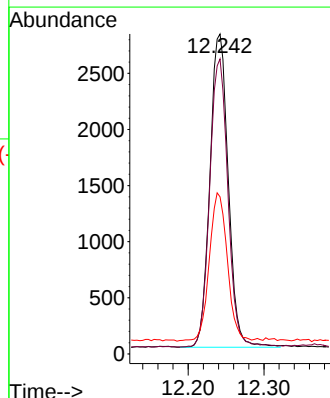
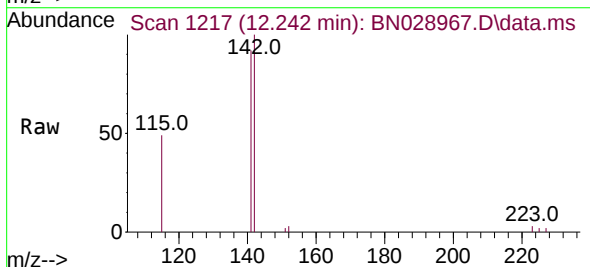
Tgt Ion:142 Resp: 4700

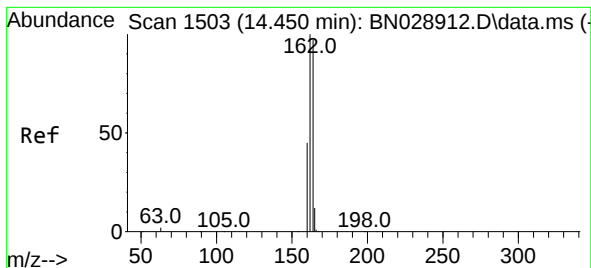
Ion Ratio Lower Upper

142 100

141 92.2 73.1 109.7

115 49.1 37.6 56.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.417 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN028967.D

Acq: 02 Dec 2023 03:14

Instrument :

BNA_N

ClientSampleId :

PB157164BSD

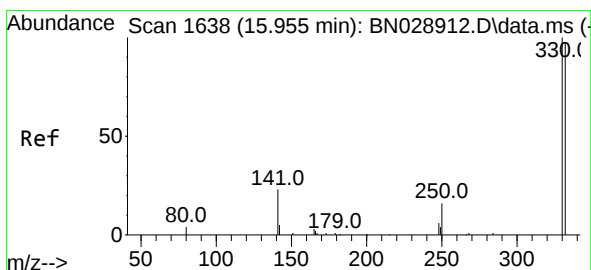
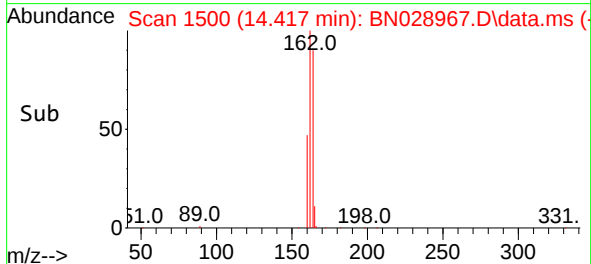
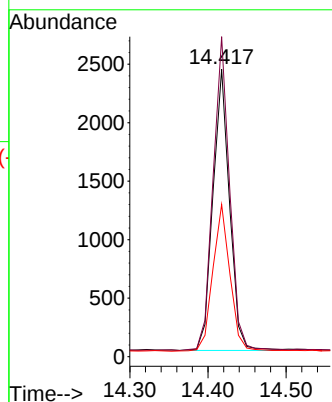
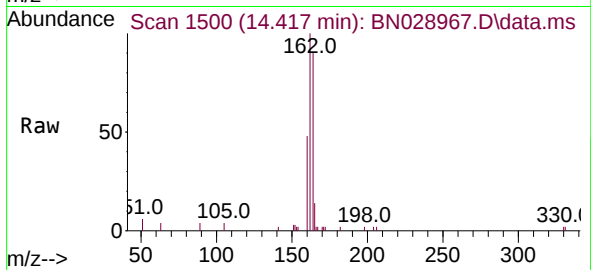
Tgt Ion:164 Resp: 3533

Ion Ratio Lower Upper

164 100

162 111.3 81.7 122.5

160 52.9 37.0 55.6



#14

2,4,6-Tribromophenol

Concen: 0.349 ng

RT: 15.918 min Scan# 1635

Delta R.T. -0.000 min

Lab File: BN028967.D

Acq: 02 Dec 2023 03:14

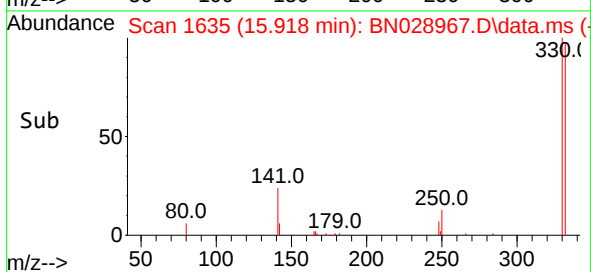
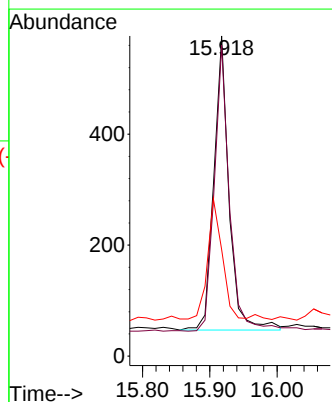
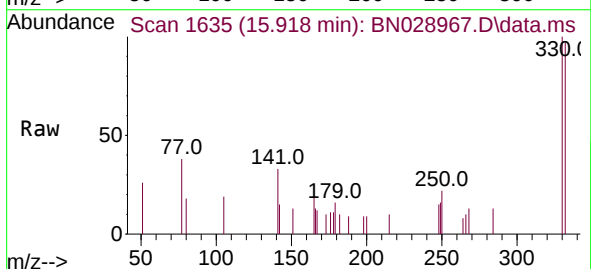
Tgt Ion:330 Resp: 833

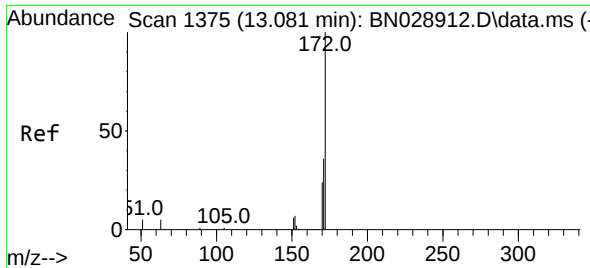
Ion Ratio Lower Upper

330 100

332 96.9 75.4 113.2

141 39.0 35.7 53.5

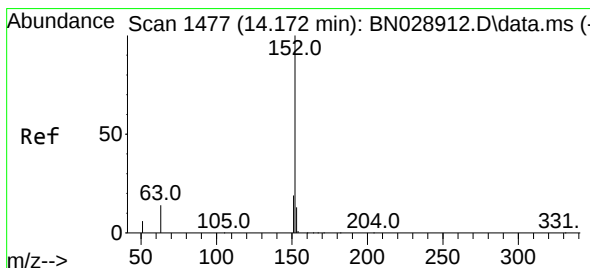
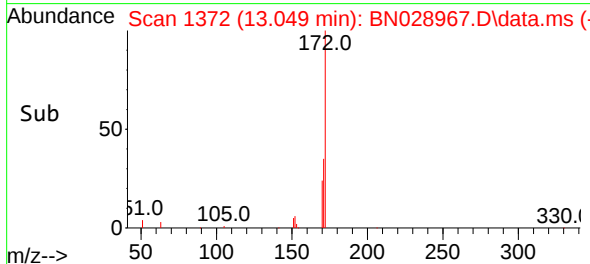
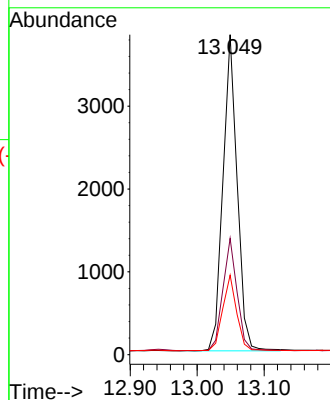
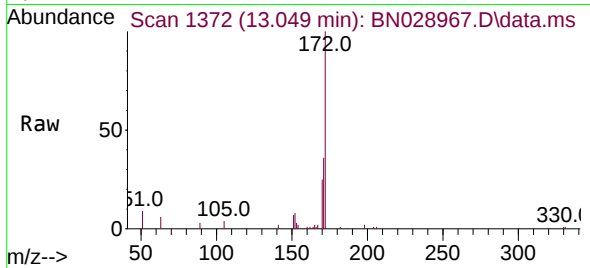




#15
2-Fluorobiphenyl
Concen: 0.370 ng
RT: 13.049 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

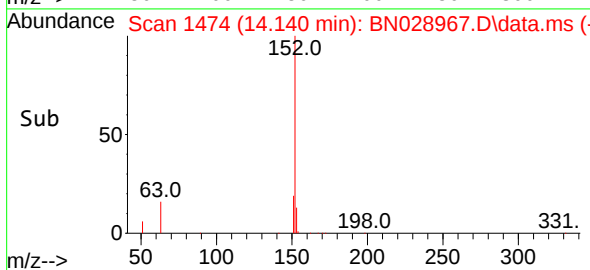
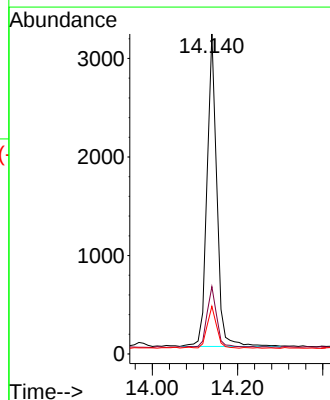
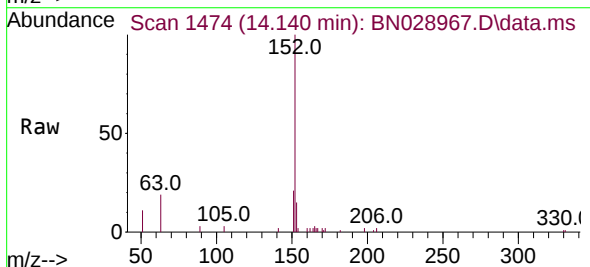
Instrument :
BNA_N
ClientSampleId :
PB157164BSD

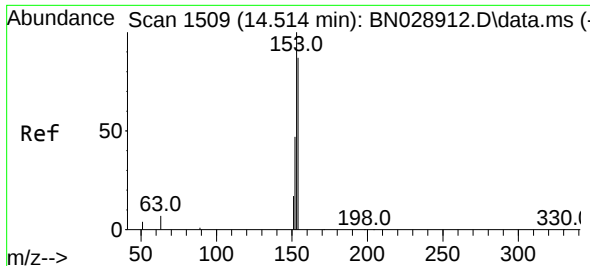
Tgt Ion:172 Resp: 5638
Ion Ratio Lower Upper
172 100
171 36.4 29.0 43.4
170 24.9 19.7 29.5



#16
Acenaphthylene
Concen: 0.271 ng
RT: 14.140 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Tgt Ion:152 Resp: 5075
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.2 10.8 16.2

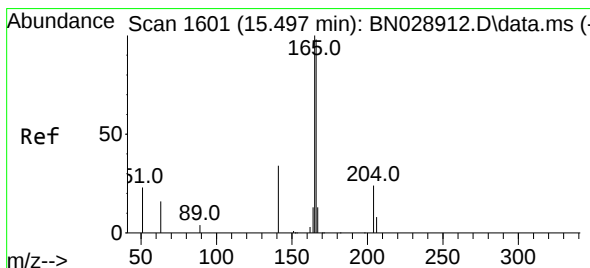
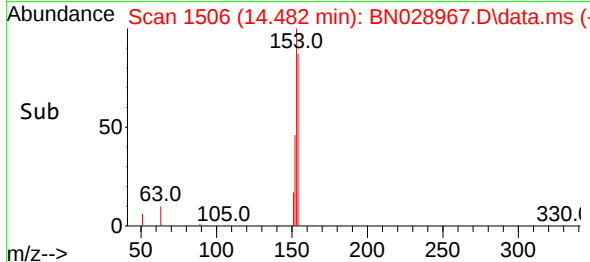
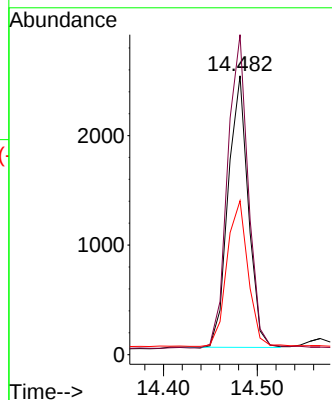
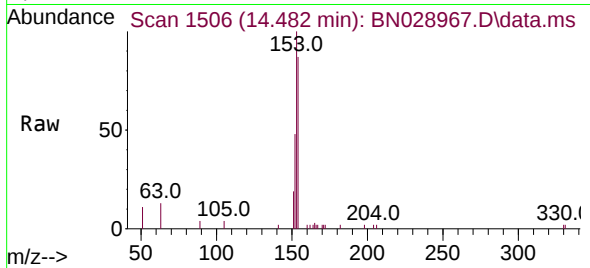




#17
Acenaphthene
Concen: 0.297 ng
RT: 14.482 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

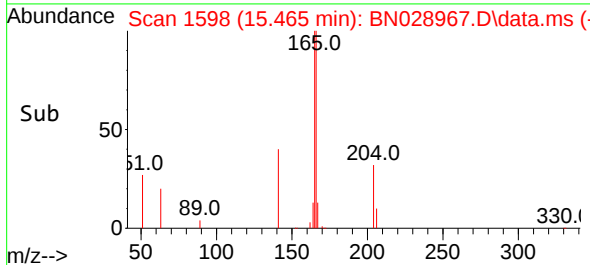
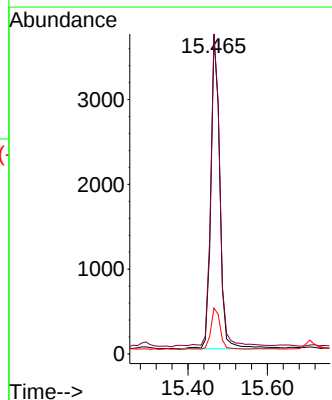
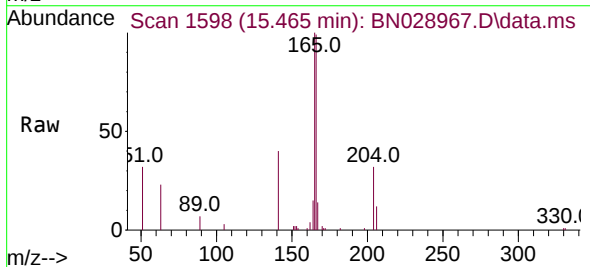
Instrument :
BNA_N
ClientSampleId :
PB157164BSD

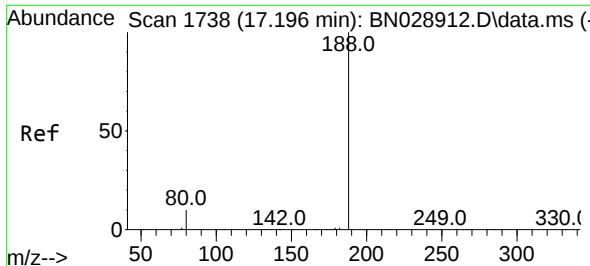
Tgt Ion:154 Resp: 3695
Ion Ratio Lower Upper
154 100
153 119.0 93.8 140.6
152 59.0 44.5 66.7



#18
Fluorene
Concen: 0.395 ng
RT: 15.465 min Scan# 1598
Delta R.T. -0.011 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Tgt Ion:166 Resp: 6210
Ion Ratio Lower Upper
166 100
165 100.8 79.4 119.2
167 13.0 11.0 16.4

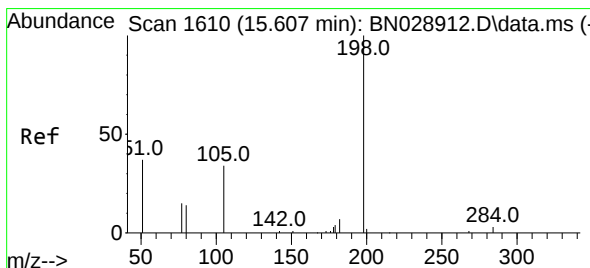
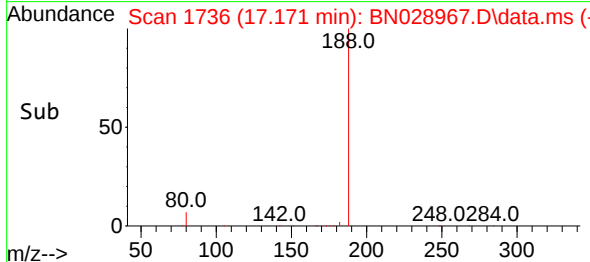
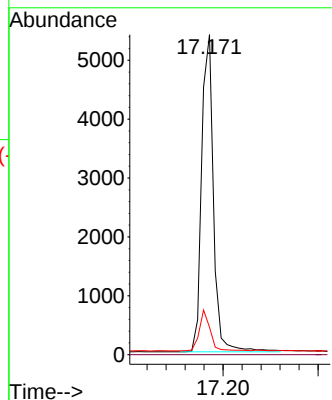
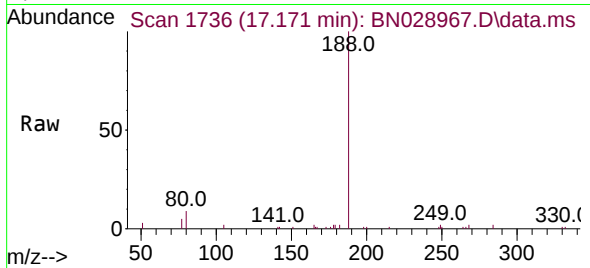




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.171 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

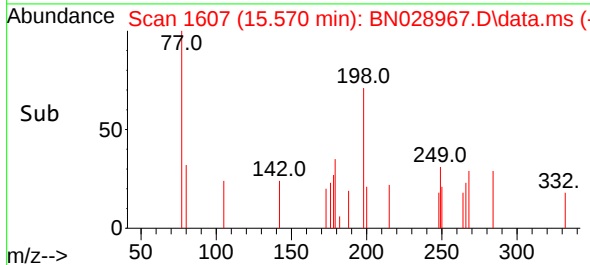
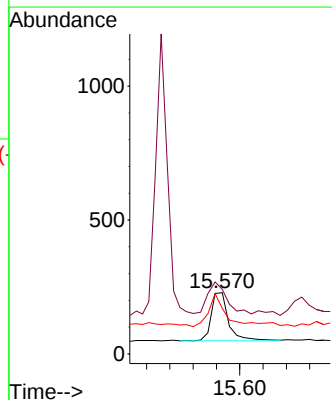
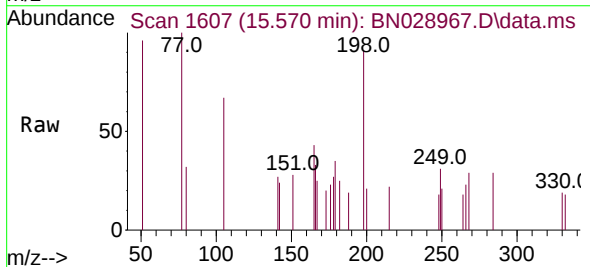
Instrument :
BNA_N
ClientSampleId :
PB157164BSD

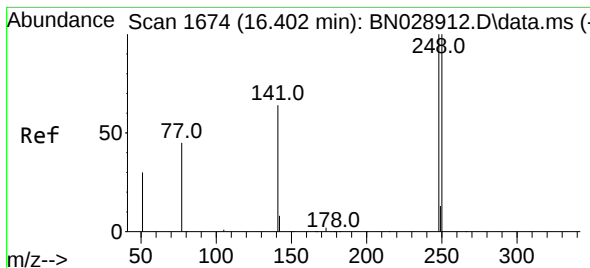
Tgt Ion:188 Resp: 9350
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.6 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.179 ng
RT: 15.570 min Scan# 1607
Delta R.T. -0.000 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Tgt Ion:198 Resp: 367
Ion Ratio Lower Upper
198 100
51 105.2 76.2 114.4
105 74.2 64.9 97.3

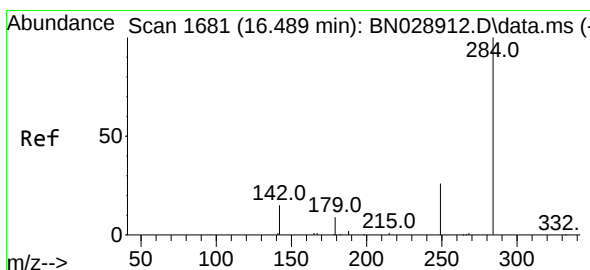
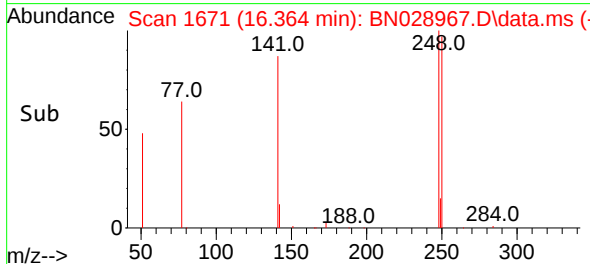
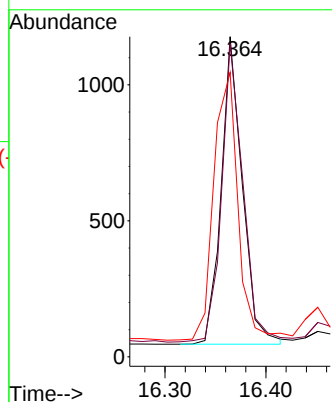
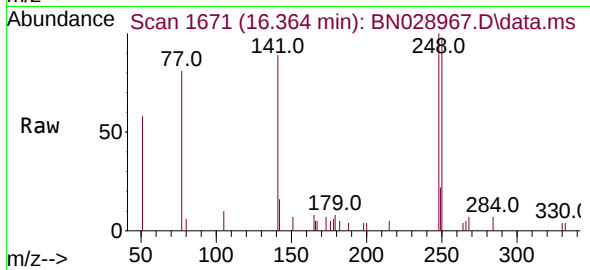




#21
4-Bromophenyl-phenylether
Concen: 0.256 ng
RT: 16.364 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

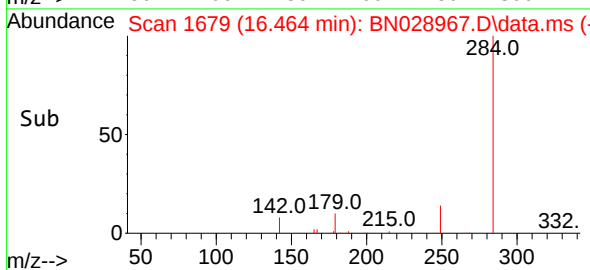
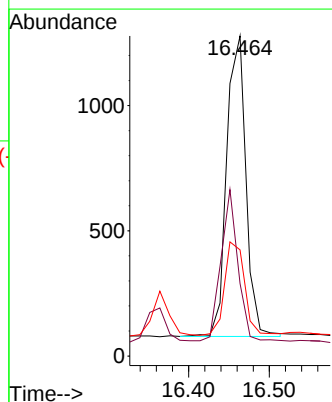
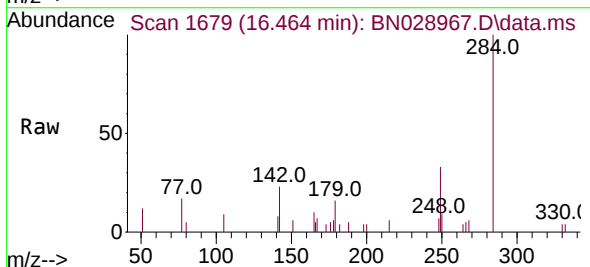
Instrument :
BNA_N
ClientSampleId :
PB157164BSD

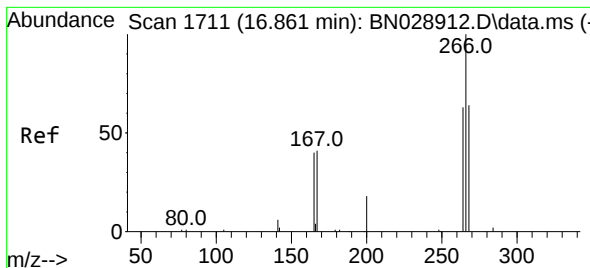
Tgt Ion:248 Resp: 1646
Ion Ratio Lower Upper
248 100
250 97.9 83.5 125.3
141 88.9 52.9 79.3#



#22
Hexachlorobenzene
Concen: 0.252 ng
RT: 16.464 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Tgt Ion:284 Resp: 1989
Ion Ratio Lower Upper
284 100
142 43.9 34.1 51.1
249 32.3 25.7 38.5





#24

Pentachlorophenol

Concen: 0.514 ng

RT: 16.824 min Scan# 1708

Delta R.T. -0.000 min

Lab File: BN028967.D

Acq: 02 Dec 2023 03:14

Instrument :

BNA_N

ClientSampleId :

PB157164BSD

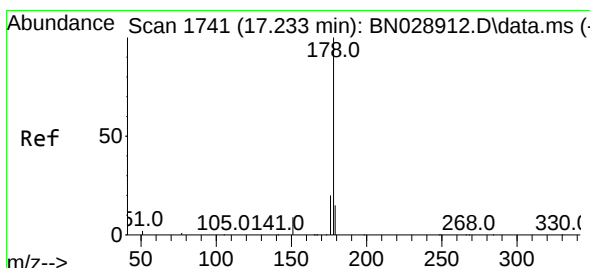
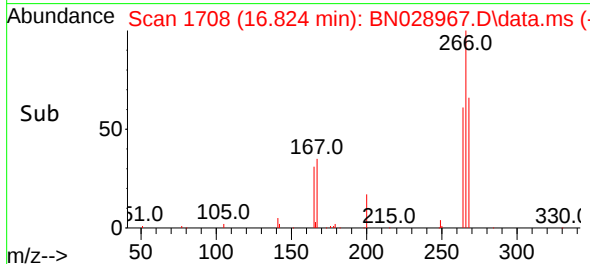
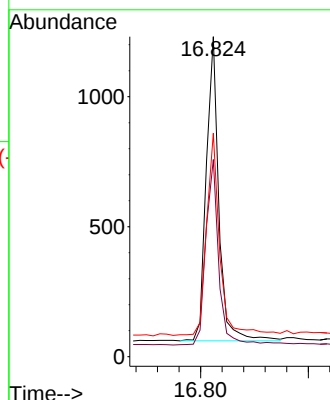
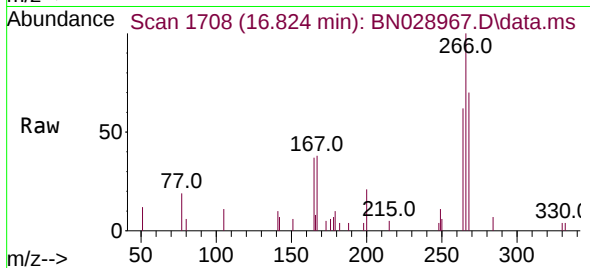
Tgt Ion:266 Resp: 1889

Ion Ratio Lower Upper

266 100

264 63.4 50.7 76.1

268 68.7 54.9 82.3



#25

Phenanthrene

Concen: 0.278 ng

RT: 17.208 min Scan# 1739

Delta R.T. -0.000 min

Lab File: BN028967.D

Acq: 02 Dec 2023 03:14

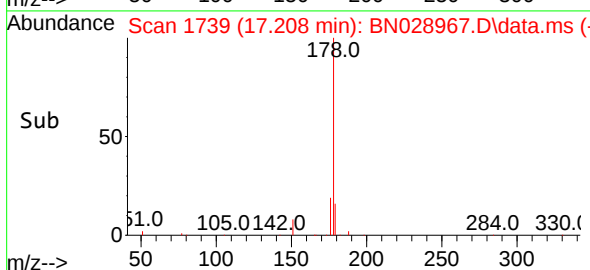
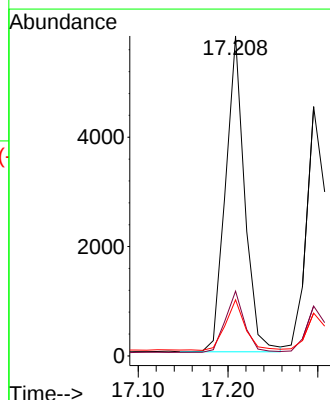
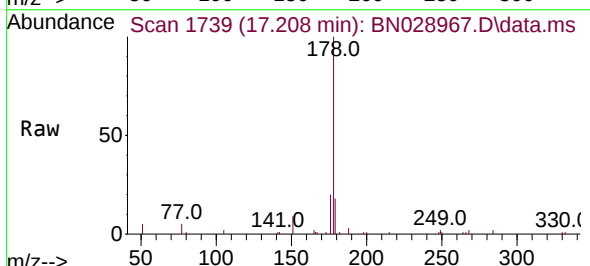
Tgt Ion:178 Resp: 8569

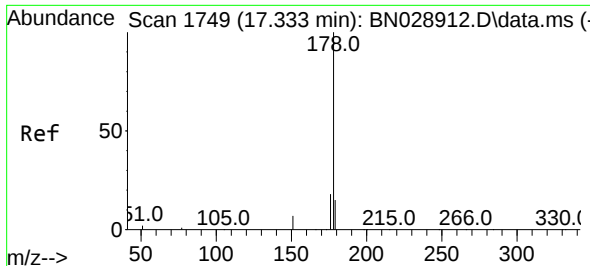
Ion Ratio Lower Upper

178 100

176 19.7 16.4 24.6

179 16.0 14.1 21.1

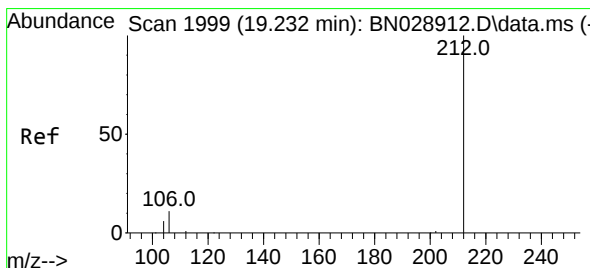
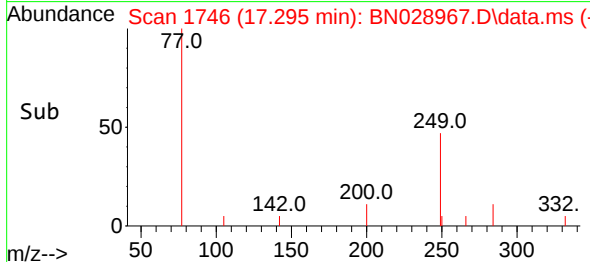
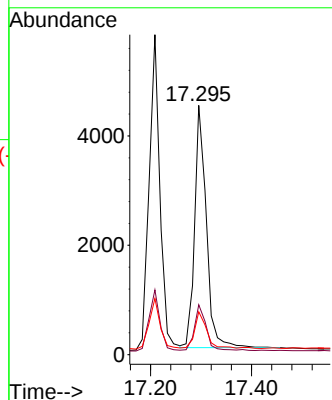
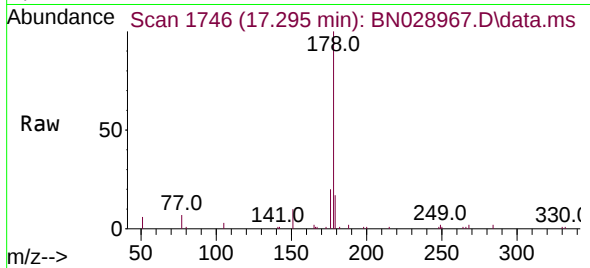




#26
 Anthracene
 Concen: 0.250 ng
 RT: 17.295 min Scan# 1746
 Delta R.T. -0.013 min
 Lab File: BN028967.D
 Acq: 02 Dec 2023 03:14

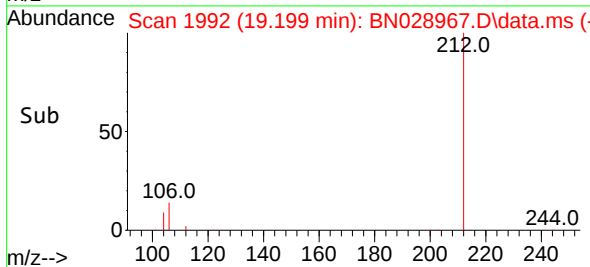
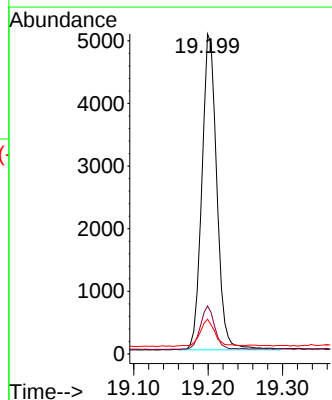
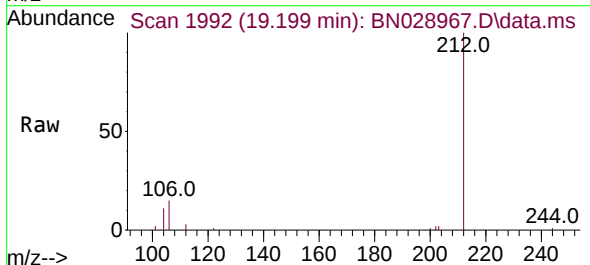
Instrument :
 BNA_N
 ClientSampleId :
 PB157164BSD

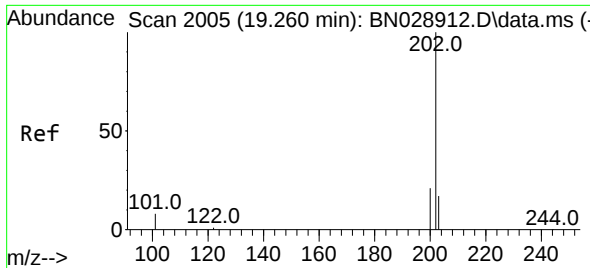
Tgt Ion:178 Resp: 7139
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.2 22.8
 179 15.9 12.2 18.2



#27
 Fluoranthene-d10
 Concen: 0.287 ng
 RT: 19.199 min Scan# 1992
 Delta R.T. -0.009 min
 Lab File: BN028967.D
 Acq: 02 Dec 2023 03:14

Tgt Ion:212 Resp: 7047
 Ion Ratio Lower Upper
 212 100
 106 13.3 9.4 14.2
 104 8.6 6.2 9.2

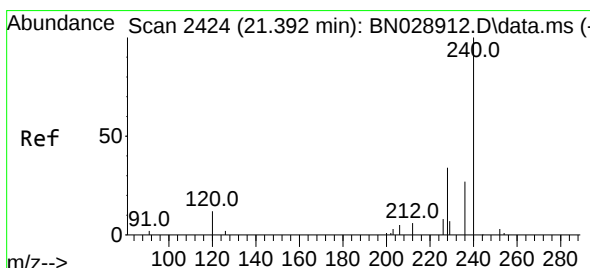
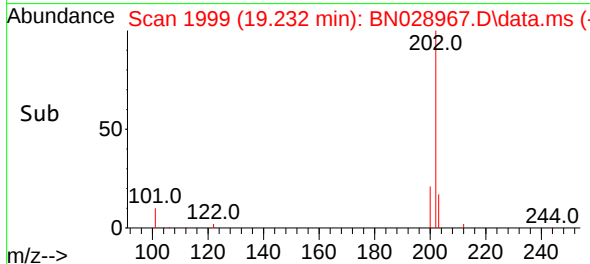
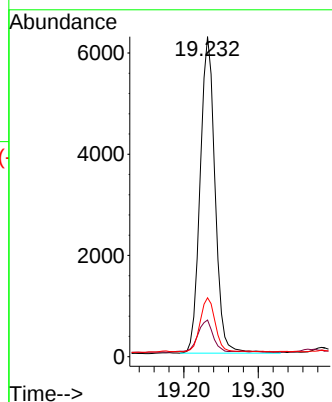
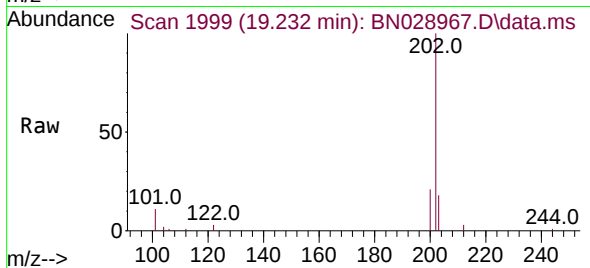




#28
Fluoranthene
Concen: 0.271 ng
RT: 19.232 min Scan# 1923
Delta R.T. -0.005 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

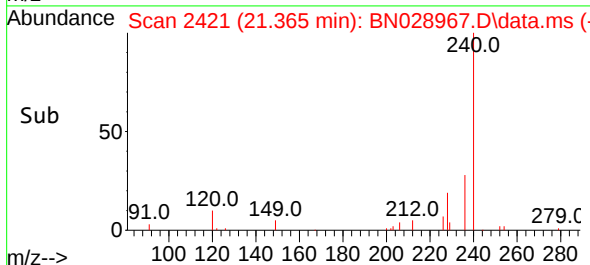
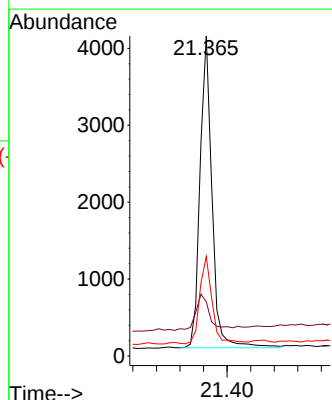
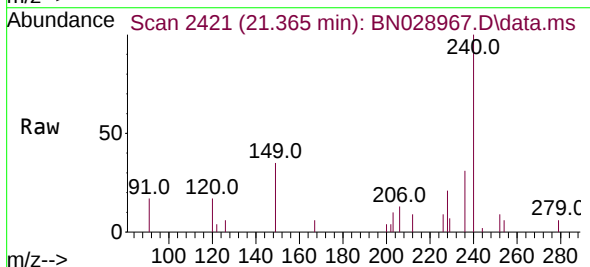
Instrument :
BNA_N
ClientSampleId :
PB157164BSD

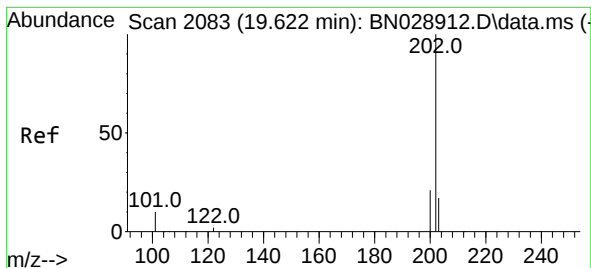
Tgt Ion:202 Resp: 8705
Ion Ratio Lower Upper
202 100
101 11.1 7.3 10.9#
203 17.1 14.1 21.1



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.365 min Scan# 2421
Delta R.T. -0.009 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Tgt Ion:240 Resp: 5718
Ion Ratio Lower Upper
240 100
120 16.9 37.1 55.7#
236 31.1 32.4 48.6#





#30

Pyrene

Concen: 0.189 ng

RT: 19.594 min Scan# 2083

Delta R.T. -0.010 min

Lab File: BN028967.D

Acq: 02 Dec 2023 03:14

Instrument :

BNA_N

ClientSampleId :

PB157164BSD

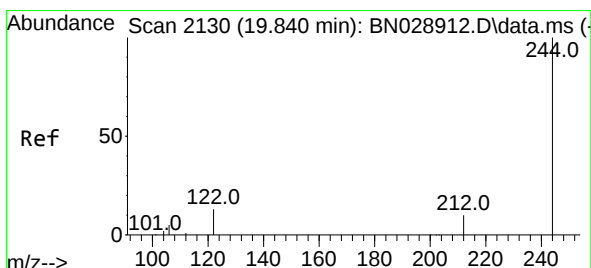
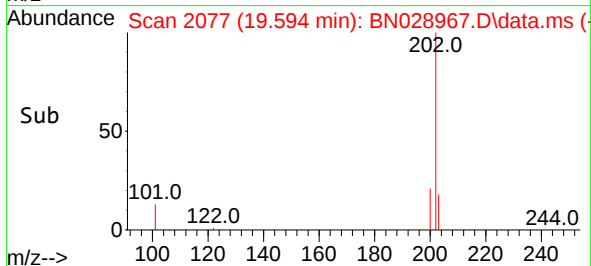
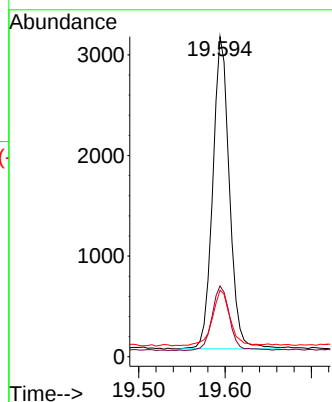
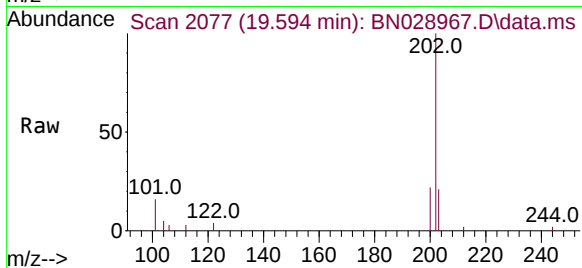
Tgt Ion:202 Resp: 4171

Ion Ratio Lower Upper

202 100

200 21.6 16.9 25.3

203 18.5 14.8 22.2



#31

Terphenyl-d14

Concen: 0.373 ng

RT: 19.808 min Scan# 2123

Delta R.T. -0.009 min

Lab File: BN028967.D

Acq: 02 Dec 2023 03:14

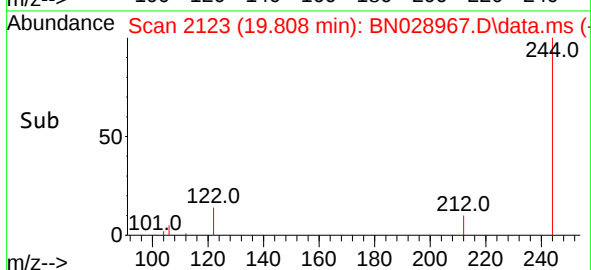
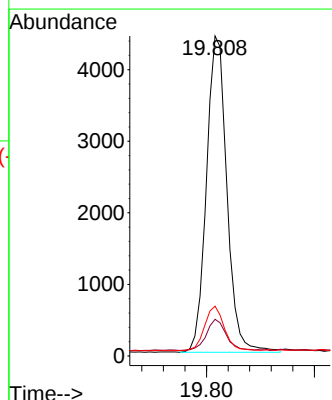
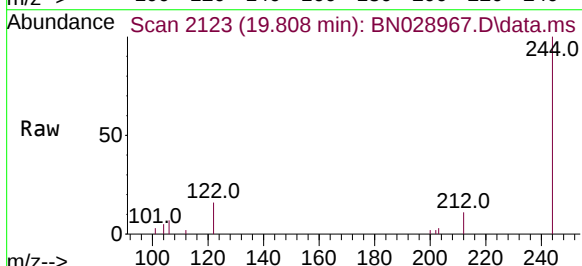
Tgt Ion:244 Resp: 5833

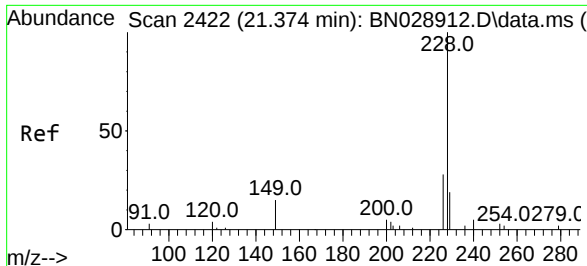
Ion Ratio Lower Upper

244 100

212 11.5 11.5 17.3#

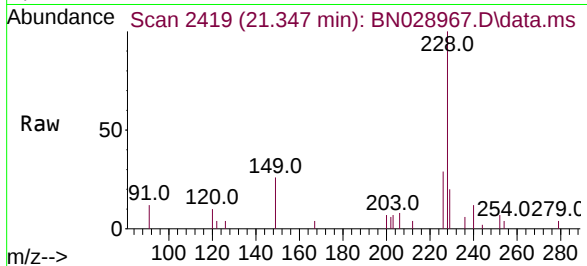
122 15.5 13.2 19.8



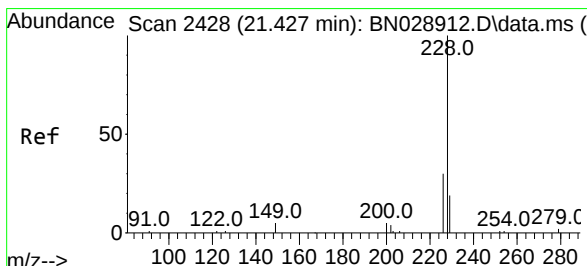
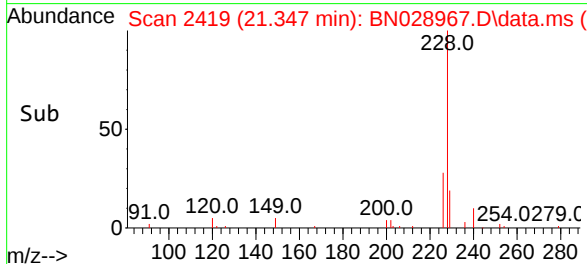
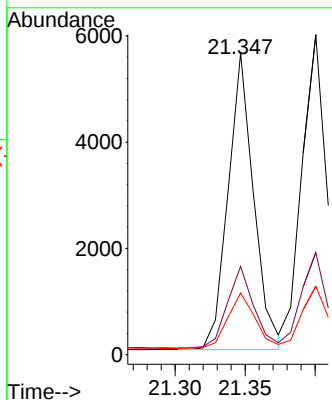


#32
Benzo(a)anthracene
Concen: 0.292 ng
RT: 21.347 min Scan# 2419
Delta R.T. -0.009 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Instrument :
BNA_N
ClientSampleId :
PB157164BSD

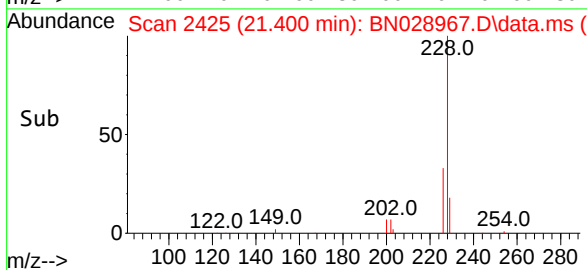
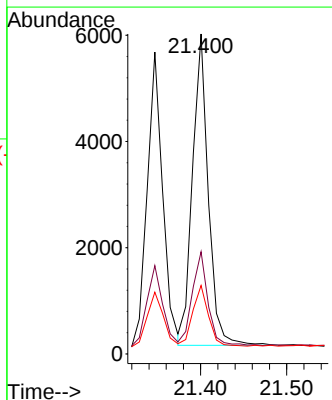
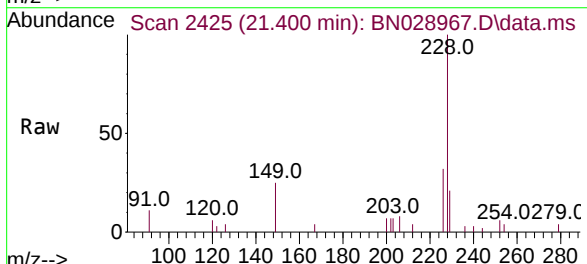


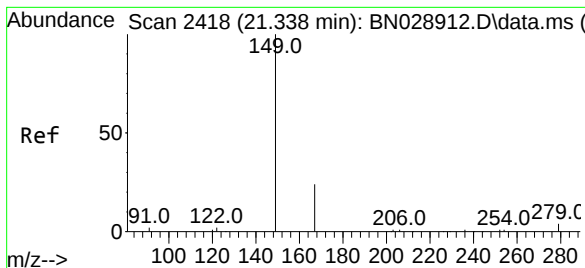
Tgt Ion:228 Resp: 7095
Ion Ratio Lower Upper
228 100
226 29.3 26.5 39.7
229 20.5 16.4 24.6



#33
Chrysene
Concen: 0.313 ng
RT: 21.400 min Scan# 2425
Delta R.T. -0.009 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Tgt Ion:228 Resp: 7480
Ion Ratio Lower Upper
228 100
226 32.0 28.3 42.5
229 21.4 16.4 24.6

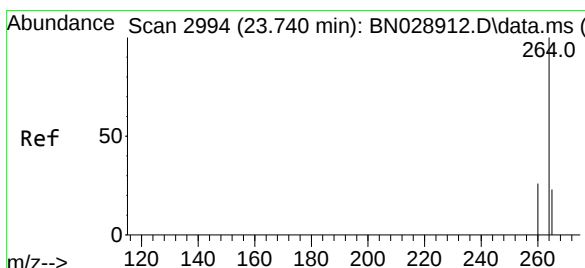
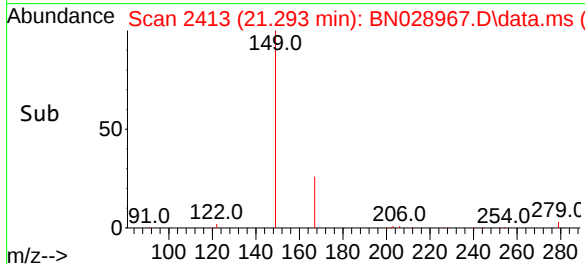
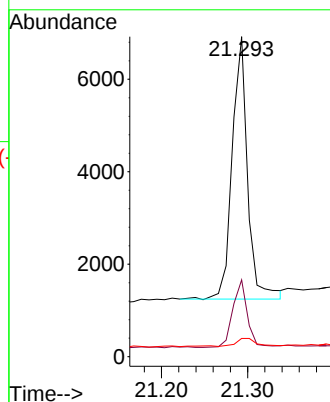
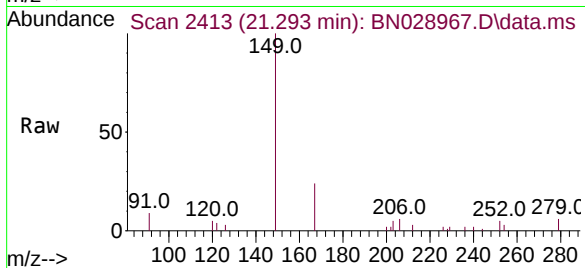




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.071 ng
 RT: 21.293 min Scan# 2418
 Delta R.T. -0.009 min
 Lab File: BN028967.D
 Acq: 02 Dec 2023 03:14

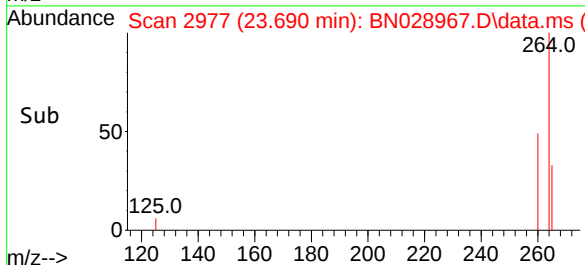
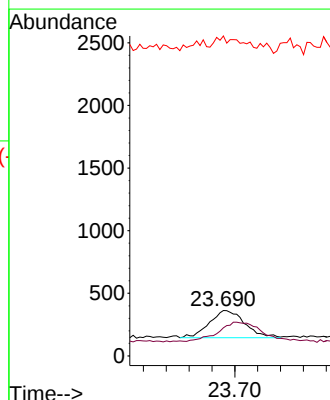
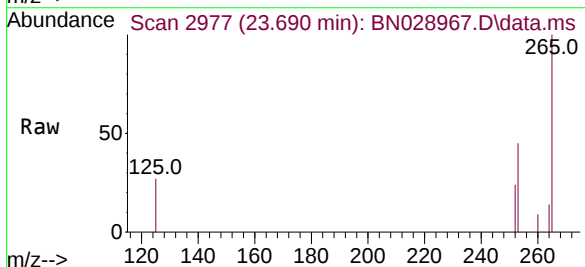
Instrument :
 BNA_N
 ClientSampleId :
 PB157164BSD

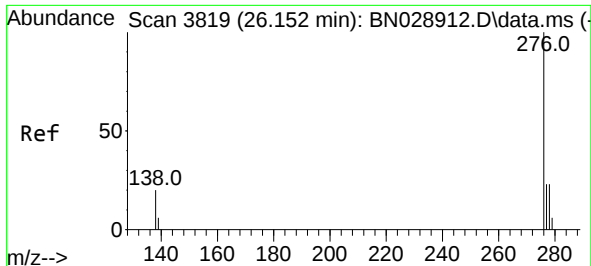
Tgt Ion:149 Resp: 7060
 Ion Ratio Lower Upper
 149 100
 167 24.2 14.9 22.3#
 279 4.8 6.3 9.5#



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.690 min Scan# 2977
 Delta R.T. -0.018 min
 Lab File: BN028967.D
 Acq: 02 Dec 2023 03:14

Tgt Ion:264 Resp: 469
 Ion Ratio Lower Upper
 264 100
 260 61.9 20.6 30.8#
 265 705.8 464.5 696.7#

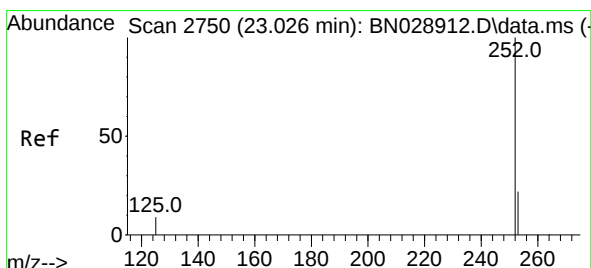
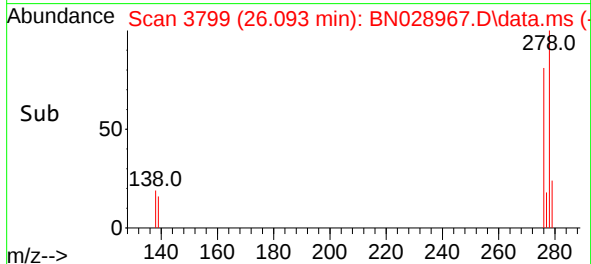
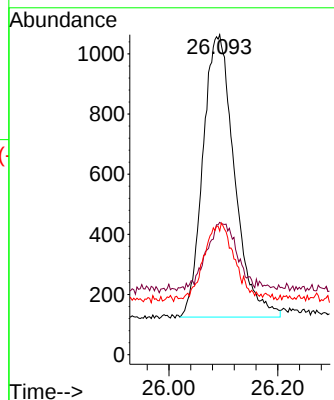
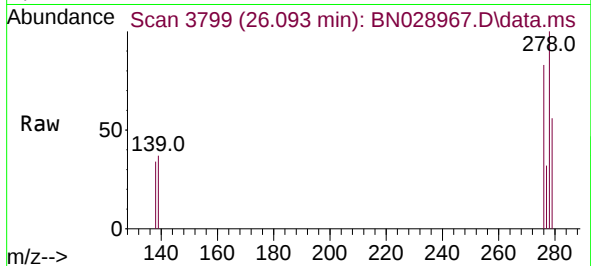




#36
 Indeno(1,2,3-cd)pyrene
 Concen: 1.840 ng
 RT: 26.093 min Scan# 31
 Delta R.T. -0.009 min
 Lab File: BN028967.D
 Acq: 02 Dec 2023 03:14

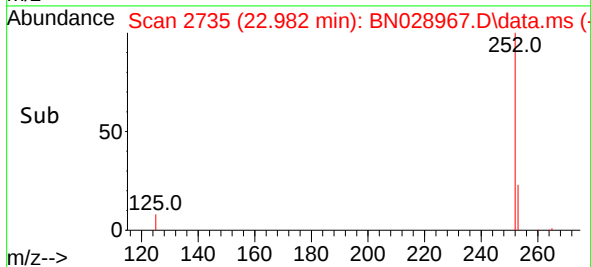
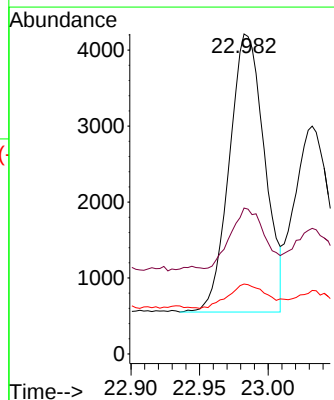
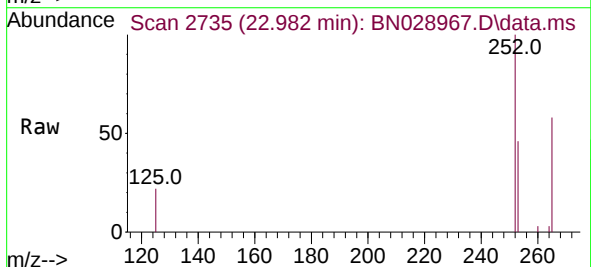
Instrument :
 BNA_N
 ClientSampleId :
 PB157164BSD

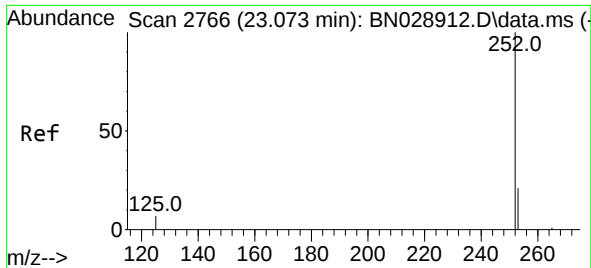
Tgt Ion:276 Resp: 3760
 Ion Ratio Lower Upper
 276 100
 138 23.8 20.9 31.3
 277 13.1 20.2 30.4#



#37
 Benzo(b)fluoranthene
 Concen: 3.411 ng
 RT: 22.982 min Scan# 2735
 Delta R.T. -0.015 min
 Lab File: BN028967.D
 Acq: 02 Dec 2023 03:14

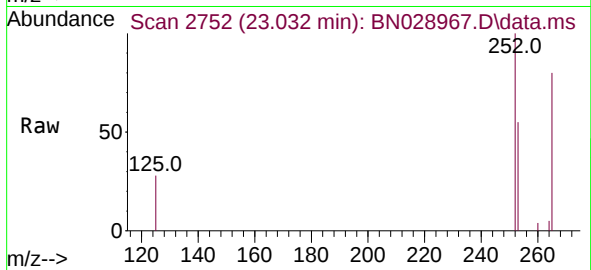
Tgt Ion:252 Resp: 6545
 Ion Ratio Lower Upper
 252 100
 253 45.6 94.5 141.7#
 125 21.8 23.8 35.8#



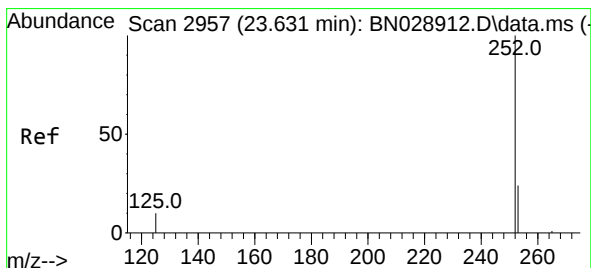
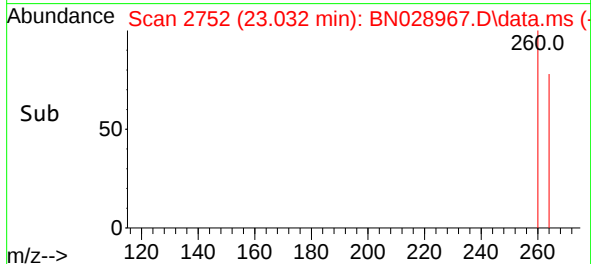
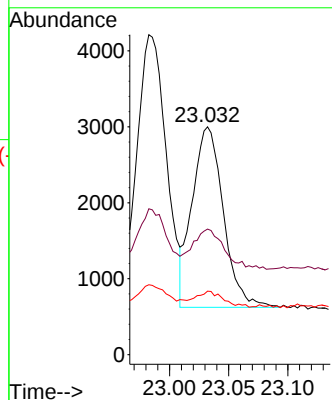


#38
Benzo(k)fluoranthene
Concen: 2.410 ng
RT: 23.032 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Instrument :
BNA_N
ClientSampleId :
PB157164BSD

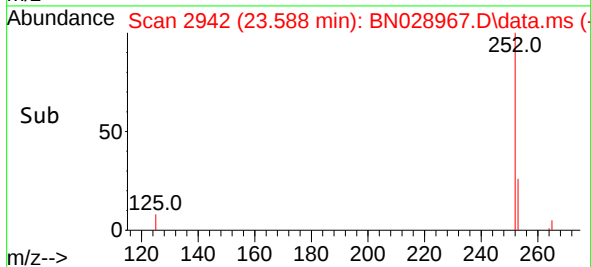
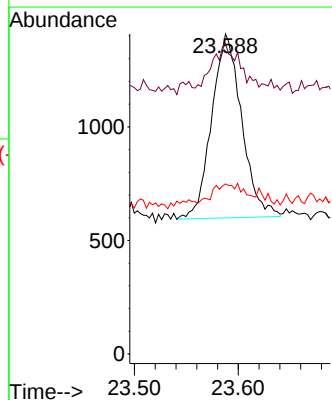
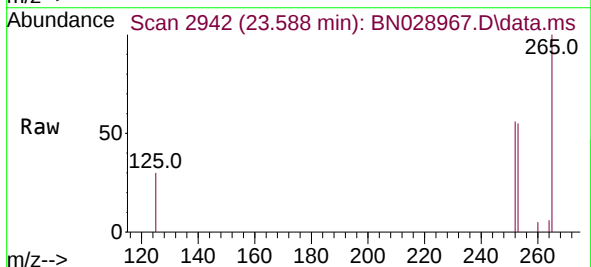


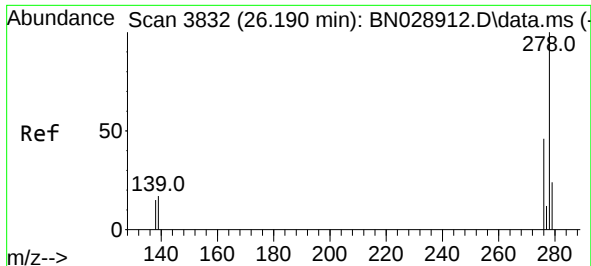
Tgt Ion:252 Resp: 4363
Ion Ratio Lower Upper
252 100
253 55.1 95.2 142.8#
125 27.9 24.3 36.5



#39
Benzo(a)pyrene
Concen: 0.945 ng
RT: 23.588 min Scan# 2942
Delta R.T. -0.015 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Tgt Ion:252 Resp: 1620
Ion Ratio Lower Upper
252 100
253 97.1 110.2 165.4#
125 53.2 27.0 40.4#

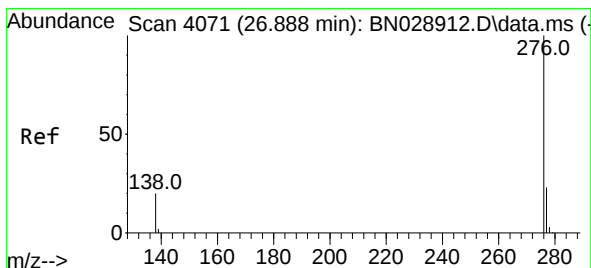
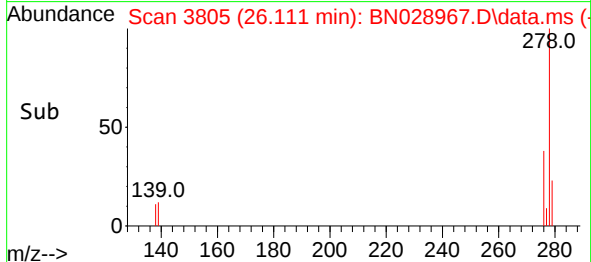
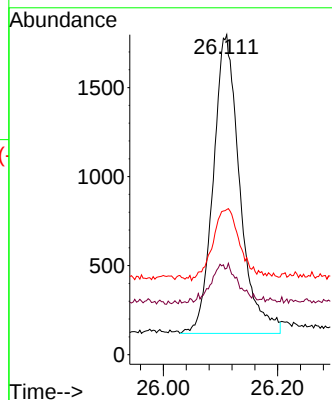
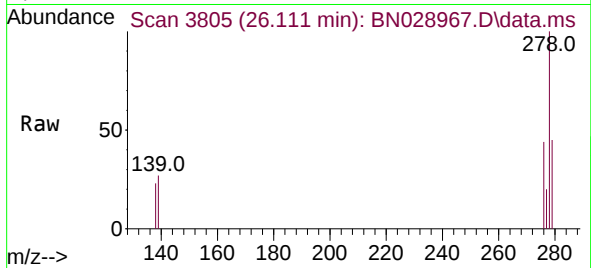




#40
Dibenzo(a,h)anthracene
Concen: 3.419 ng
RT: 26.111 min Scan# 3805
Delta R.T. -0.021 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Instrument :
BNA_N
ClientSampleId :
PB157164BSD

Tgt Ion:278 Resp: 5408
Ion Ratio Lower Upper
278 100
139 27.0 22.6 33.8
279 45.4 102.6 153.8#



#41
Benzo(g,h,i)perylene
Concen: 1.689 ng
RT: 26.815 min Scan# 4046
Delta R.T. -0.027 min
Lab File: BN028967.D
Acq: 02 Dec 2023 03:14

Tgt Ion:276 Resp: 3005
Ion Ratio Lower Upper
276 100
277 38.3 28.9 43.3
138 35.9 36.2 54.2#

