

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
 Data File : BN021949.D
 Acq On : 28 Sep 2022 20:53
 Operator : CG/JU
 Sample : PB147729BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB147729BL

Quant Time: Sep 30 02:29:45 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 02:27:15 2022
 Response via : Initial Calibration

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

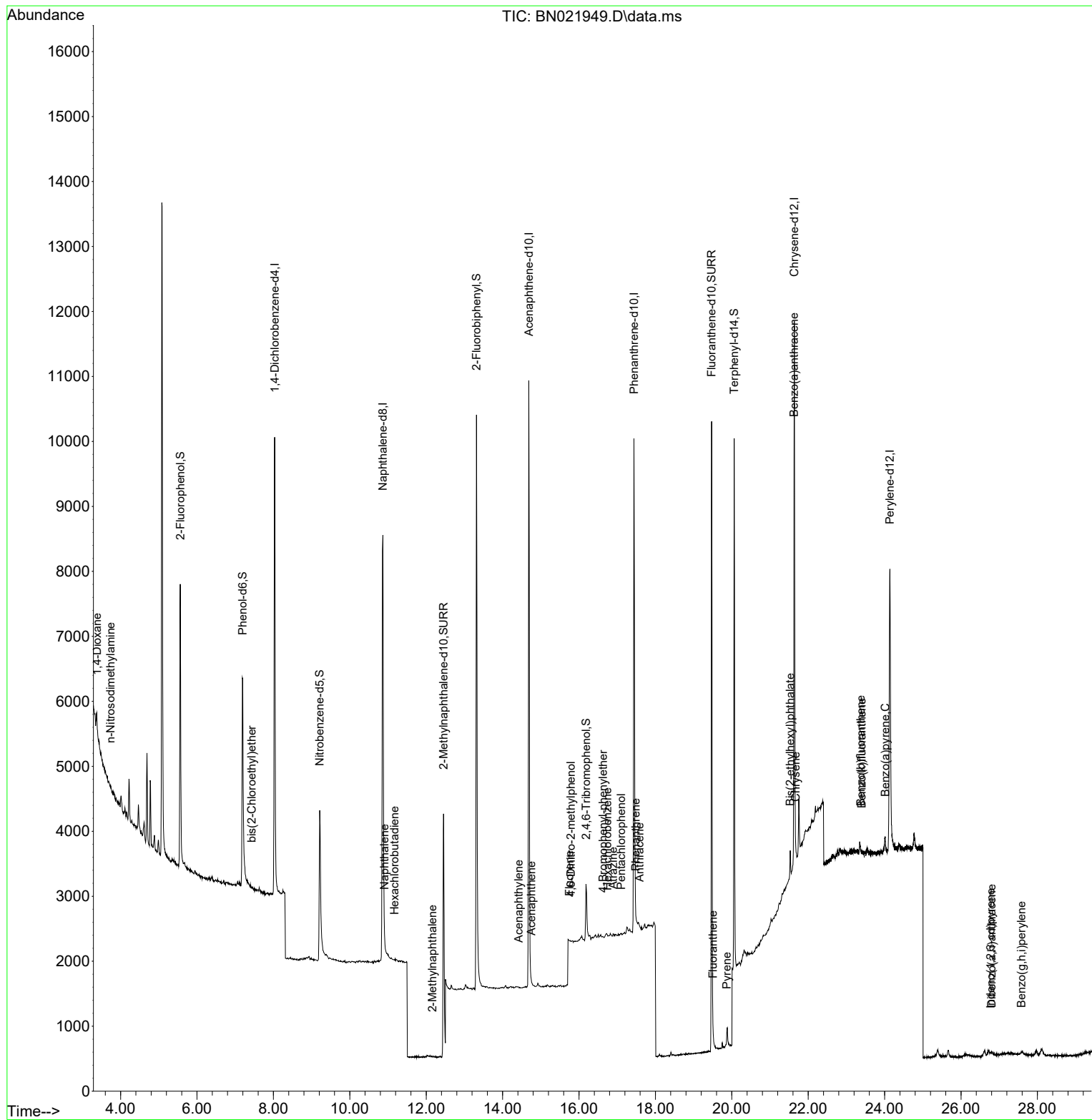
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.033	152	3898	0.400	ng	0.00
7) Naphthalene-d8	10.866	136	11351	0.400	ng	0.01
13) Acenaphthene-d10	14.686	164	5774	0.400	ng	0.00
19) Phenanthrene-d10	17.437	188	11554	0.400	ng	# 0.00
29) Chrysene-d12	21.636	240	8306	0.400	ng	0.00
35) Perylene-d12	24.138	264	7147	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.563	112	3964	0.382	ng	0.00
5) Phenol-d6	7.195	99	4555	0.348	ng	0.00
8) Nitrobenzene-d5	9.211	82	3069	0.324	ng	0.00
11) 2-Methylnaphthalene-d10	12.452	152	9250	0.378	ng	0.00
14) 2,4,6-Tribromophenol	16.184	330	623	0.252	ng	0.00
15) 2-Fluorobiphenyl	13.317	172	8937	0.350	ng	0.00
27) Fluoranthene-d10	19.471	212	11288	0.361	ng	0.00
31) Terphenyl-d14	20.060	244	7362	0.401	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.382	88	19	0.003	ng	# 1
3) n-Nitrosodimethylamine	3.736	42	14	0.003	ng	# 1
6) bis(2-Chloroethyl)ether	7.433	93	5	0.000	ng	# 1
9) Naphthalene	10.909	128	35	0.001	ng	# 1
10) Hexachlorobutadiene	11.165	225	1	0.000	ng	# 1
12) 2-Methylnaphthalene	12.165	142	1	0.000	ng	# 1
16) Acenaphthylene	14.419	152	30	0.001	ng	# 24
17) Acenaphthene	14.750	154	14	0.001	ng	# 49
18) Fluorene	15.749	166	42	0.002	ng	# 61
20) 4,6-Dinitro-2-methylph...	15.787	198	3	0.002	ng	# 27
21) 4-Bromophenyl-phenylether	16.631	248	2	0.000	ng	# 69
22) Hexachlorobenzene	16.742	284	14	0.002	ng	# 38
23) Atrazine	16.891	200	2	0.000	ng	# 1
24) Pentachlorophenol	17.102	266	30	0.010	ng	# 83
25) Phenanthrene	17.487	178	101	0.003	ng	# 77
26) Anthracene	17.586	178	36	0.001	ng	# 80
28) Fluoranthene	19.505	202	58	0.001	ng	# 64
30) Pyrene	19.867	202	98	0.003	ng	# 60
32) Benzo(a)anthracene	21.628	228	66	0.002	ng	# 1
33) Chrysene	21.672	228	41	0.001	ng	# 1
34) Bis(2-ethylhexyl)phtha...	21.529	149	518	0.027	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.778	276	33	0.001	ng	# 60
37) Benzo(b)fluoranthene	23.377	252	42	0.001	ng	# 1
38) Benzo(k)fluoranthene	23.404	252	6	0.000	ng	# 1
39) Benzo(a)pyrene	24.021	252	18	0.001	ng	# 1
40) Dibenzo(a,h)anthracene	26.798	278	20	0.001	ng	# 1
41) Benzo(g,h,i)perylene	27.585	276	58	0.002	ng	# 1

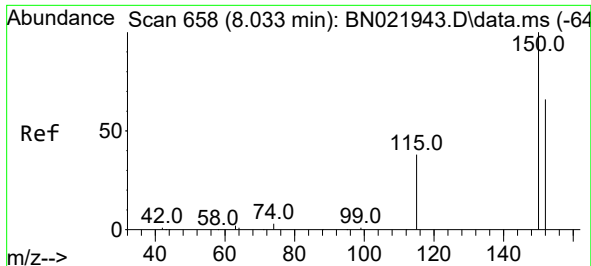
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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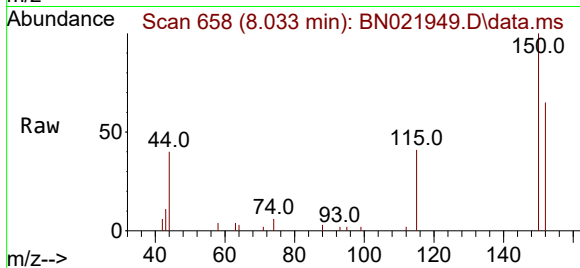
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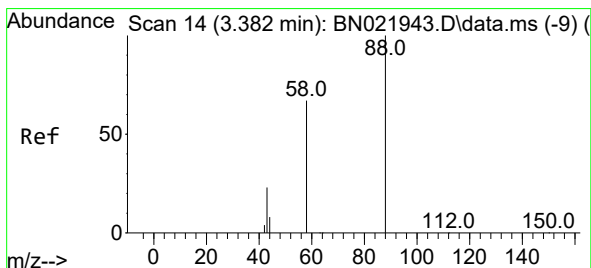
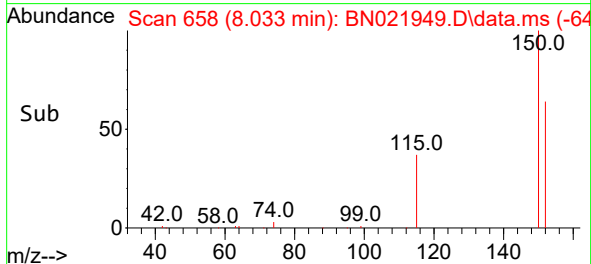
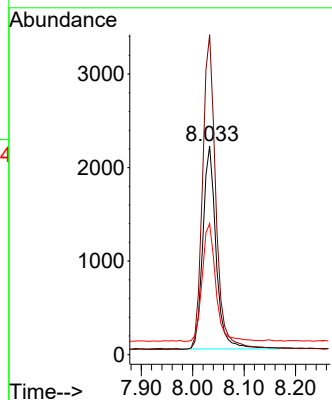


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.033 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN021949.D
 Acq: 28 Sep 2022 20:53

Instrument :
 BNA_N
 ClientSampleId :
 PB147729BL

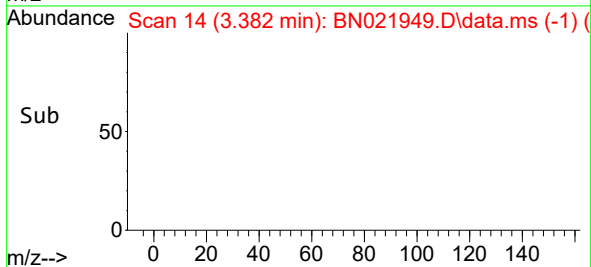
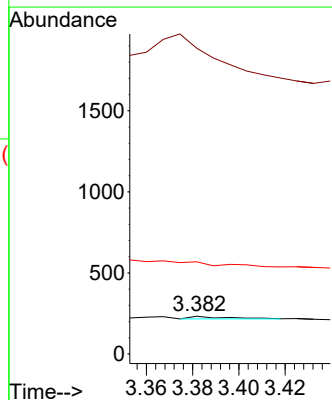
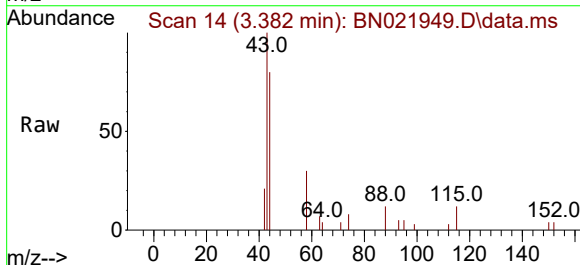


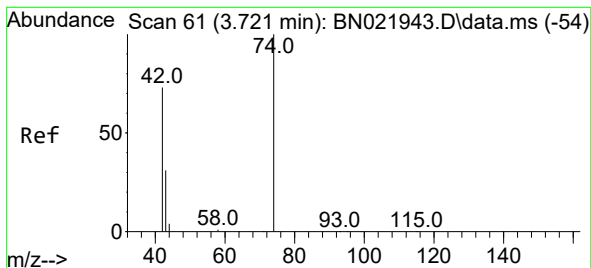
Tgt Ion:152 Resp: 3898
 Ion Ratio Lower Upper
 152 100
 150 153.4 120.2 180.4
 115 62.8 49.4 74.2



#2
 1,4-Dioxane
 Concen: 0.003 ng
 RT: 3.382 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BN021949.D
 Acq: 28 Sep 2022 20:53

Tgt Ion: 88 Resp: 19
 Ion Ratio Lower Upper
 88 100
 43 3294.7 23.8 35.6#
 58 0.0 59.8 89.8#

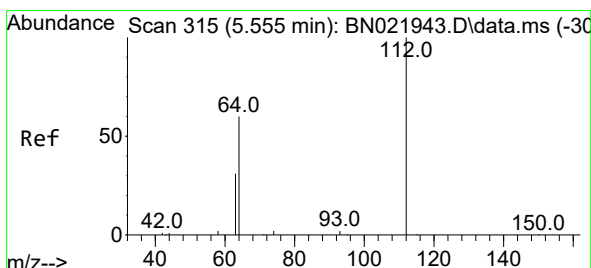
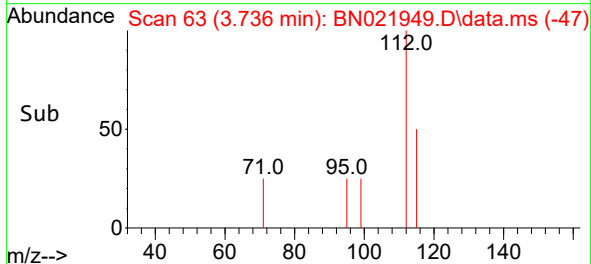
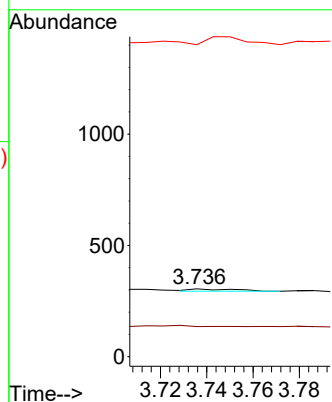
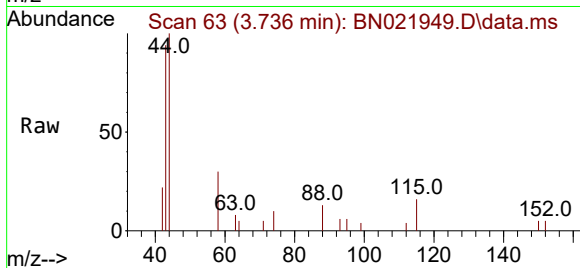




#3
n-Nitrosodimethylamine
Concen: 0.003 ng
RT: 3.736 min Scan# 61
Delta R.T. 0.015 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

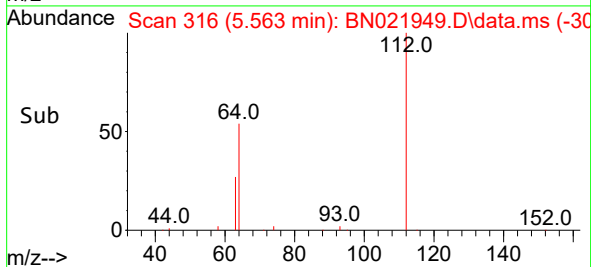
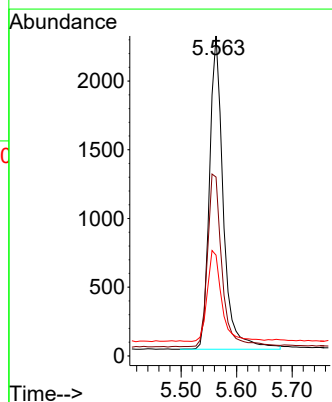
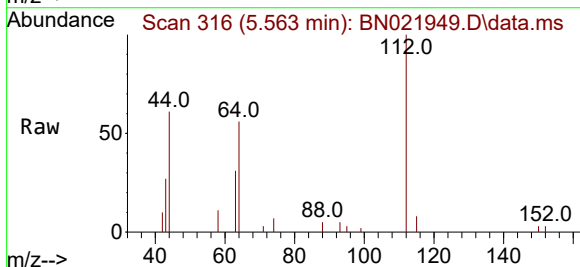
Instrument :
BNA_N
ClientSampleId :
PB147729BL

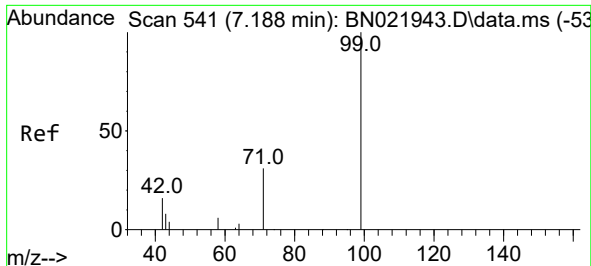
Tgt Ion: 42 Resp: 14
Ion Ratio Lower Upper
42 100
74 50.0 105.0 157.4#
44 285.7 9.0 13.4#



#4
2-Fluorophenol
Concen: 0.382 ng
RT: 5.563 min Scan# 316
Delta R.T. 0.007 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

Tgt Ion: 112 Resp: 3964
Ion Ratio Lower Upper
112 100
64 57.4 45.9 68.9
63 29.9 24.0 36.0

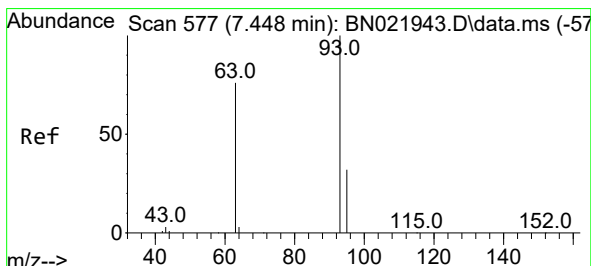
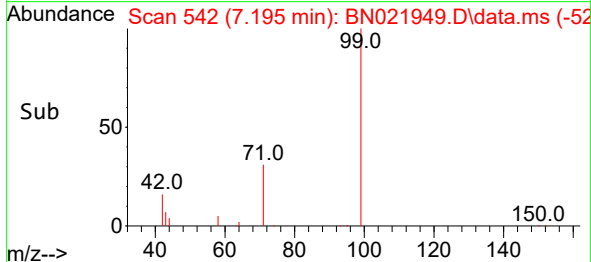
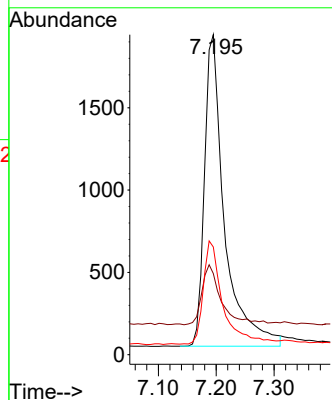
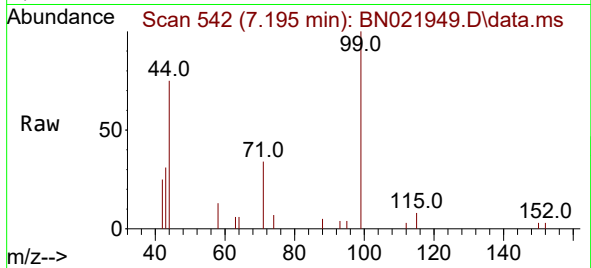




#5
Phenol-d6
Concen: 0.348 ng
RT: 7.195 min Scan# 541
Delta R.T. 0.007 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

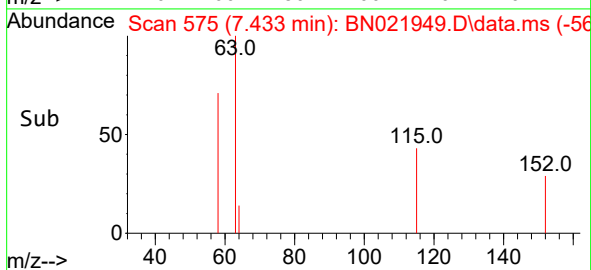
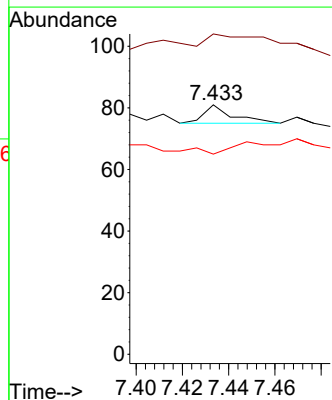
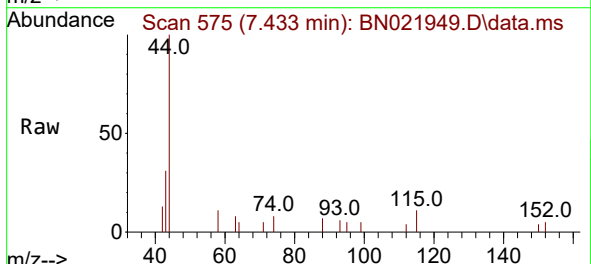
Instrument :
BNA_N
ClientSampleId :
PB147729BL

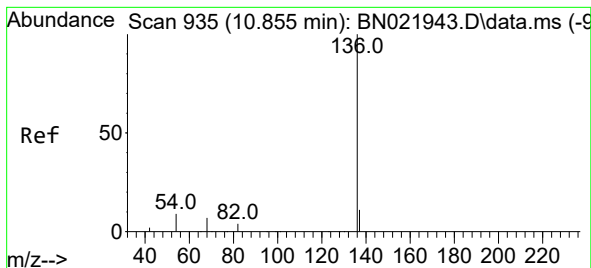
Tgt Ion: 99 Resp: 4555
Ion Ratio Lower Upper
99 100
42 18.7 15.9 23.9
71 32.4 25.9 38.9



#6
bis(2-Chloroethyl)ether
Concen: 0.000 ng
RT: 7.433 min Scan# 575
Delta R.T. -0.014 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

Tgt Ion: 93 Resp: 5
Ion Ratio Lower Upper
93 100
63 300.0 61.6 92.4#
95 0.0 26.6 40.0#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.866 min Scan# 91

Delta R.T. 0.011 min

Lab File: BN021949.D

Acq: 28 Sep 2022 20:53

Instrument :

BNA_N

ClientSampleId :

PB147729BL

Tgt Ion:136 Resp: 11351

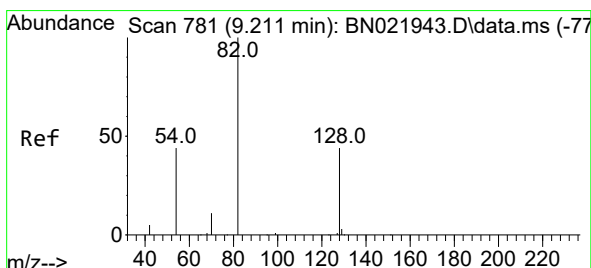
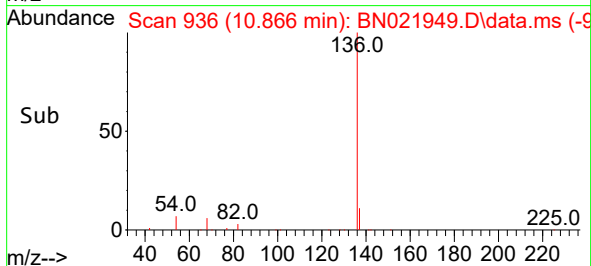
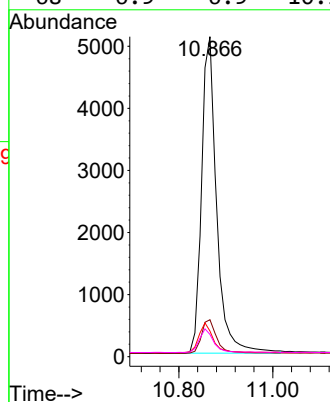
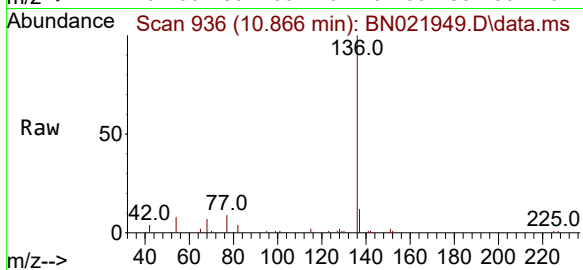
Ion Ratio Lower Upper

136 100

137 11.6 9.4 14.2

54 8.0 7.8 11.8

68 6.9 6.9 10.3



#8

Nitrobenzene-d5

Concen: 0.324 ng

RT: 9.211 min Scan# 781

Delta R.T. 0.000 min

Lab File: BN021949.D

Acq: 28 Sep 2022 20:53

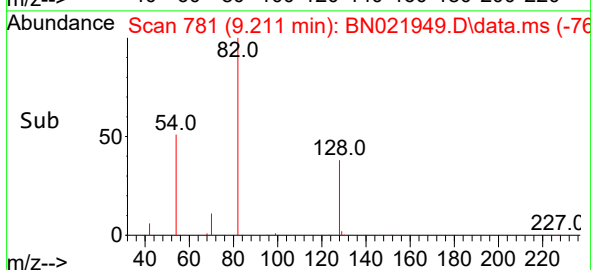
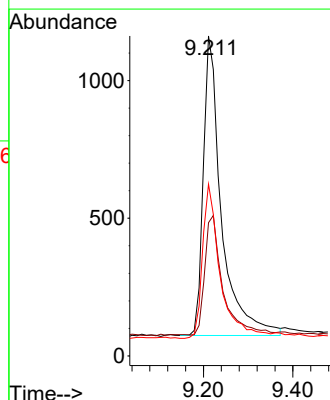
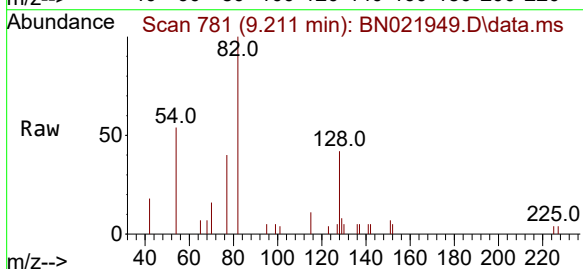
Tgt Ion: 82 Resp: 3069

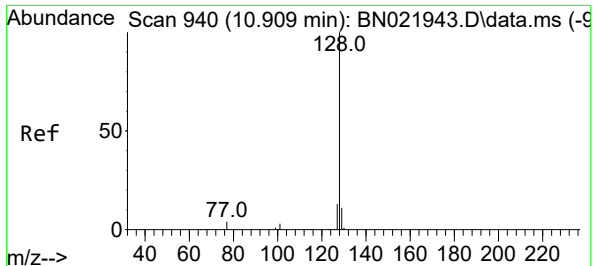
Ion Ratio Lower Upper

82 100

128 41.7 37.7 56.5

54 53.7 37.1 55.7

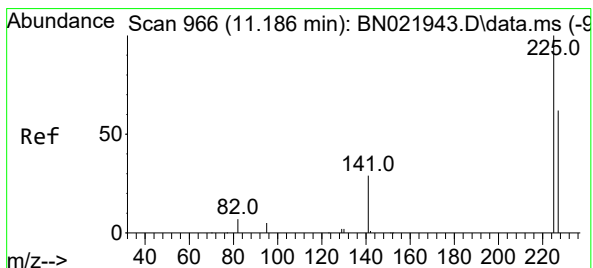
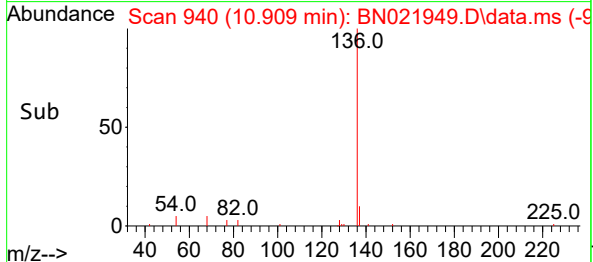
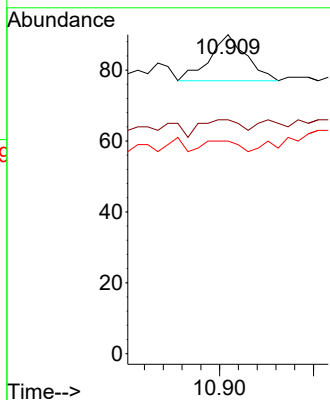
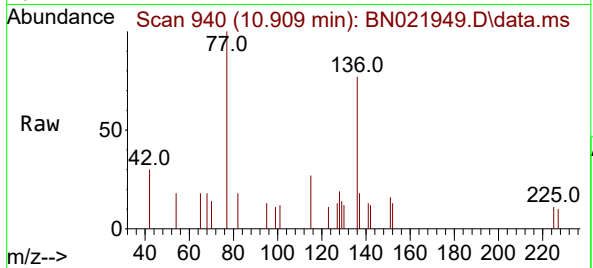




#9
Naphthalene
Concen: 0.001 ng
RT: 10.909 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

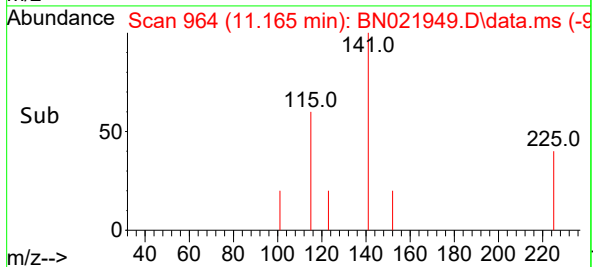
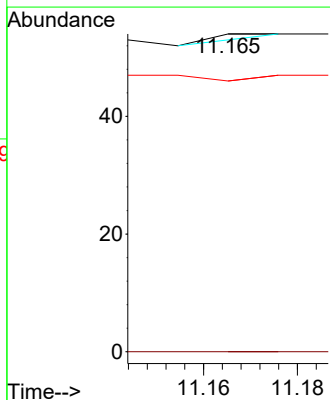
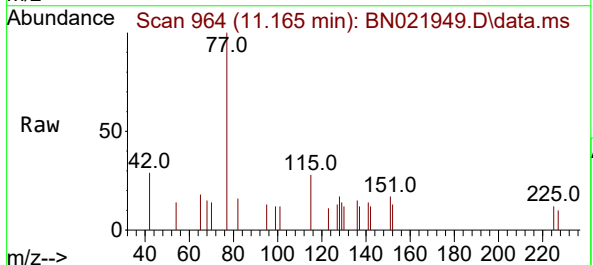
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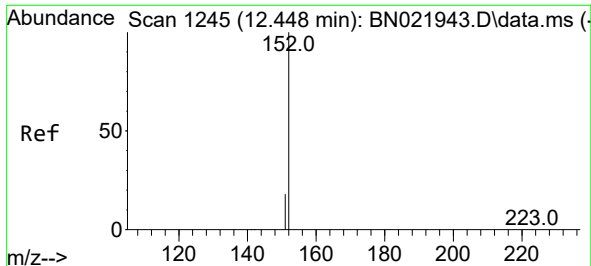
Tgt Ion:128 Resp: 35
Ion Ratio Lower Upper
128 100
129 73.3 9.4 14.0#
127 66.7 10.6 16.0#



#10
Hexachlorobutadiene
Concen: 0.000 ng
RT: 11.165 min Scan# 964
Delta R.T. -0.021 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

Tgt Ion:225 Resp: 1
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 300.0 50.5 75.7#

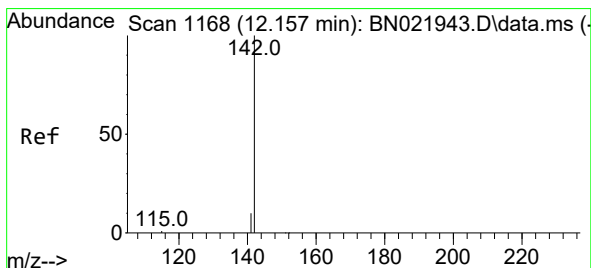
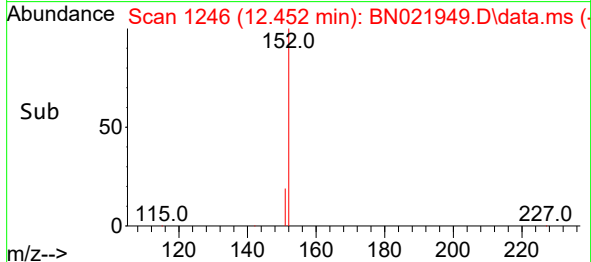
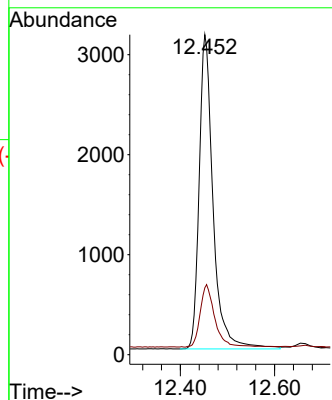
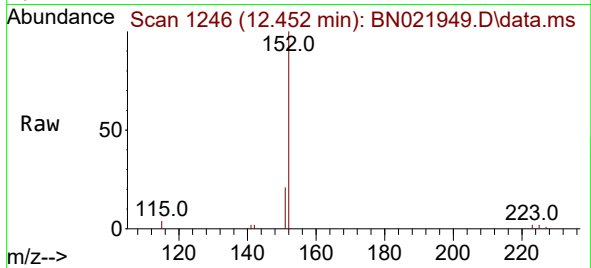




#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 12.452 min Scan# 1170
Delta R.T. 0.004 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

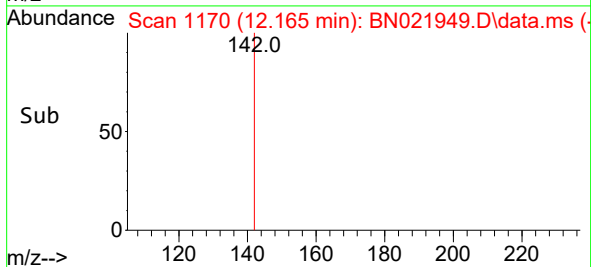
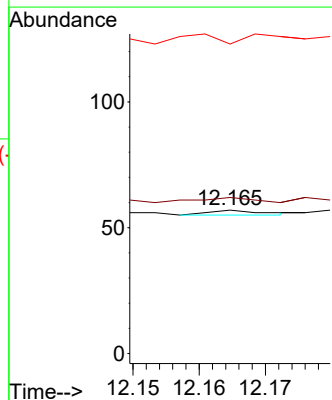
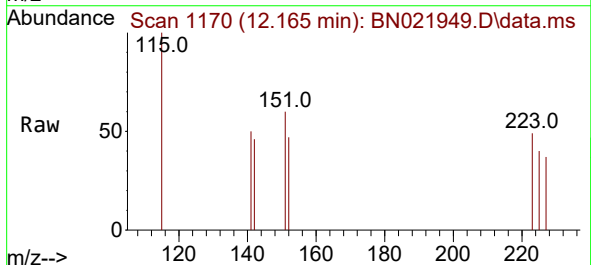
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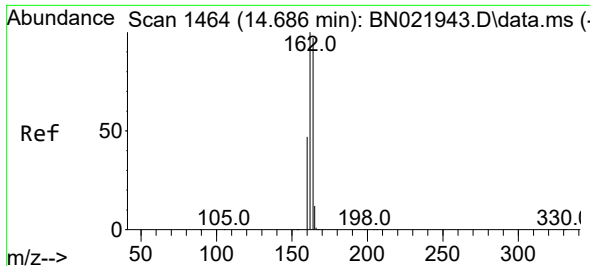
Tgt Ion:152 Resp: 9250
Ion Ratio Lower Upper
152 100
151 21.2 15.7 23.5



#12
2-Methylnaphthalene
Concen: 0.000 ng
RT: 12.165 min Scan# 1170
Delta R.T. 0.008 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

Tgt Ion:142 Resp: 1
Ion Ratio Lower Upper
142 100
141 108.8 12.7 19.1#
115 215.8 9.6 14.4#

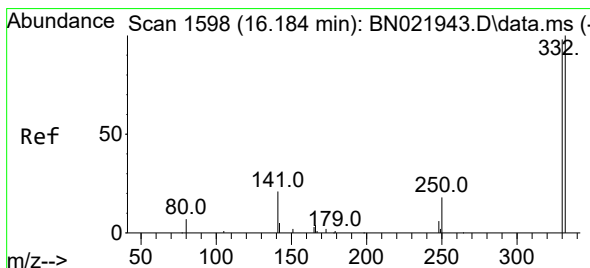
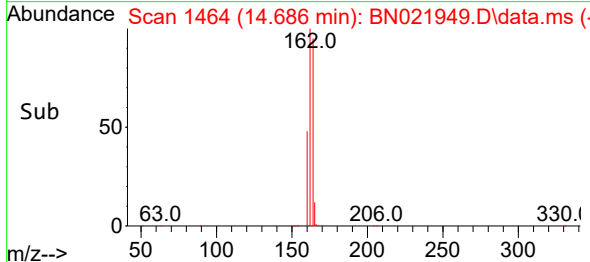
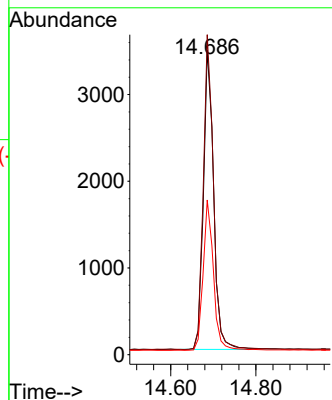
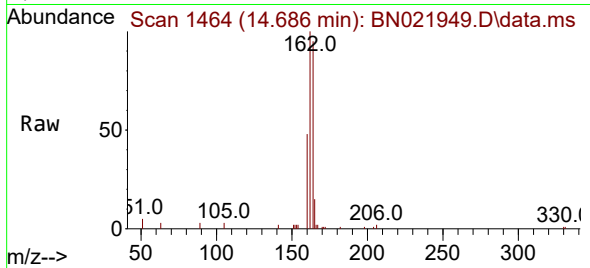




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.686 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

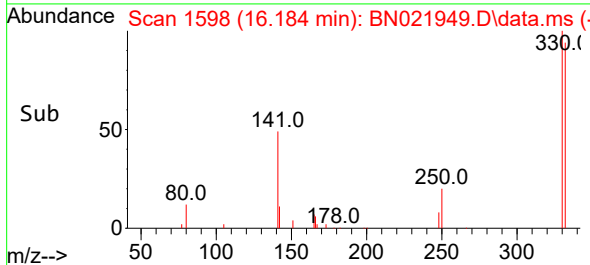
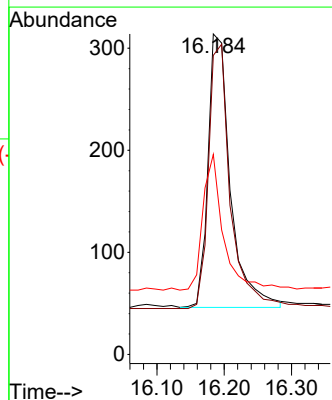
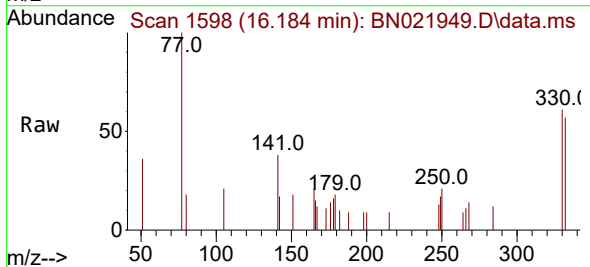
Instrument :
BNA_N
ClientSampleId :
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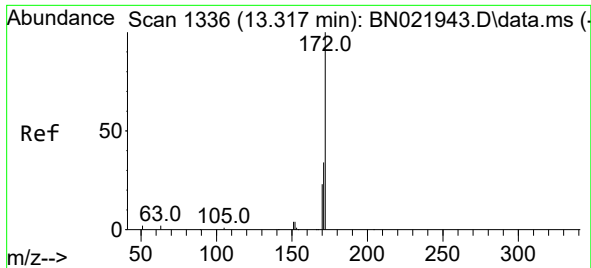
Tgt Ion:164 Resp: 5774
Ion Ratio Lower Upper
164 100
162 105.2 82.8 124.2
160 50.8 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.252 ng
RT: 16.184 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

Tgt Ion:330 Resp: 623
Ion Ratio Lower Upper
330 100
332 93.9 78.7 118.1
141 45.3 35.0 52.4

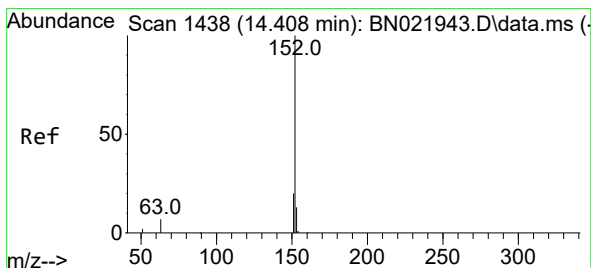
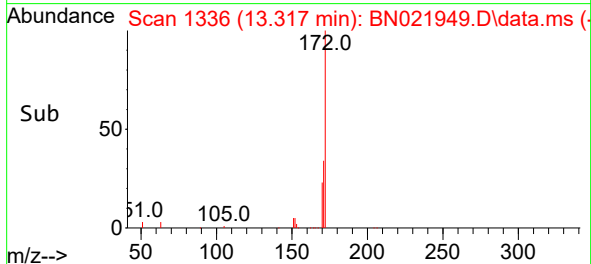
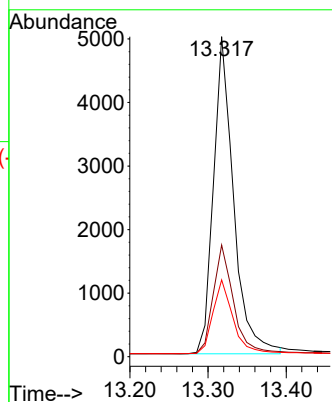
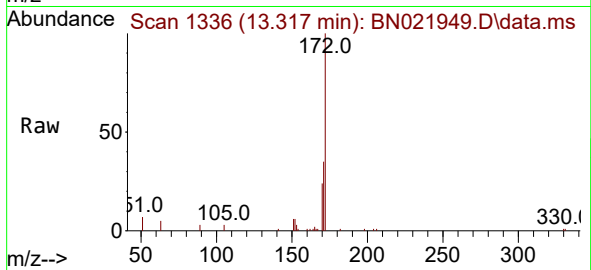




#15
2-Fluorobiphenyl
Concen: 0.350 ng
RT: 13.317 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

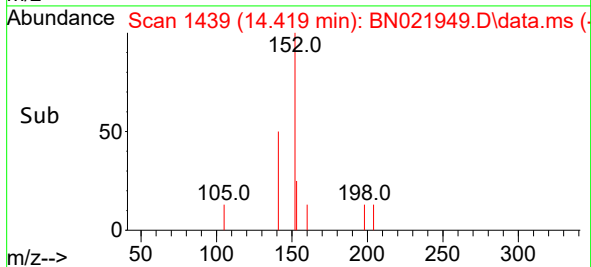
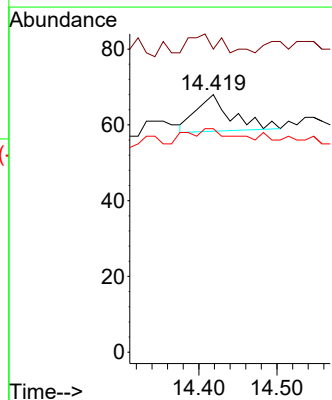
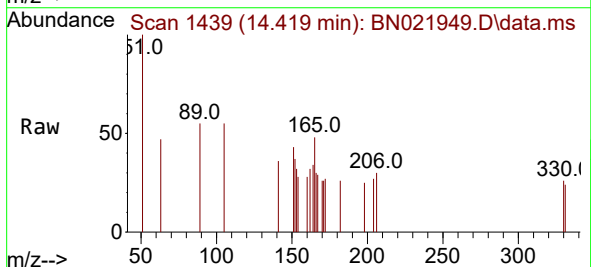
Instrument :
BNA_N
ClientSampleId :
PB147729BL

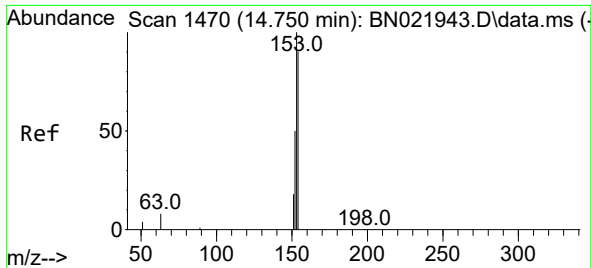
Tgt Ion:172 Resp: 8937
Ion Ratio Lower Upper
172 100
171 34.9 27.4 41.2
170 24.0 18.6 28.0



#16
Acenaphthylene
Concen: 0.001 ng
RT: 14.419 min Scan# 1439
Delta R.T. 0.011 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

Tgt Ion:152 Resp: 30
Ion Ratio Lower Upper
152 100
151 46.7 15.5 23.3#
153 53.3 10.6 15.8#

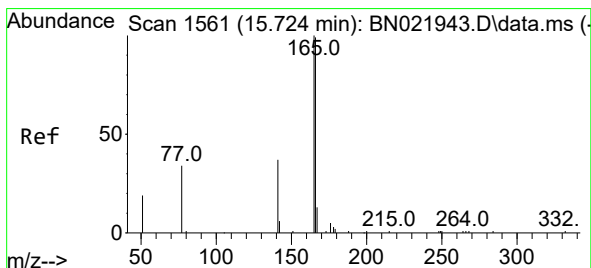
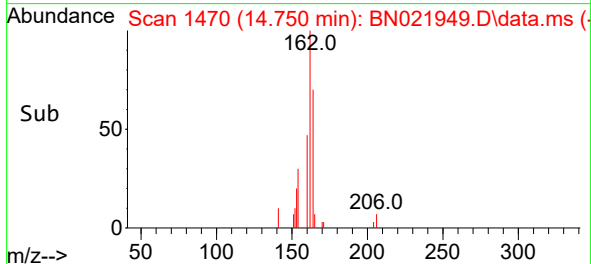
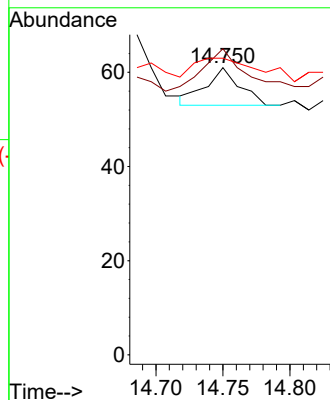
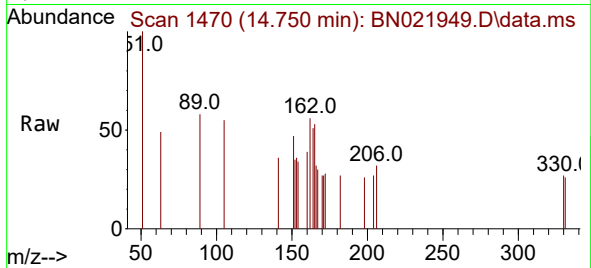




#17
Acenaphthene
Concen: 0.001 ng
RT: 14.750 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

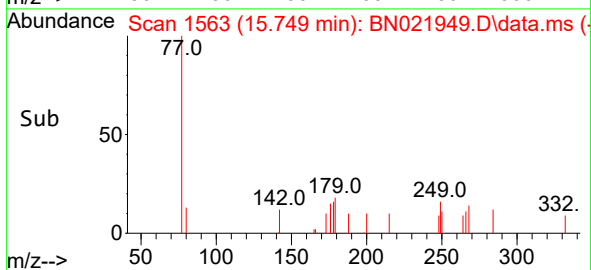
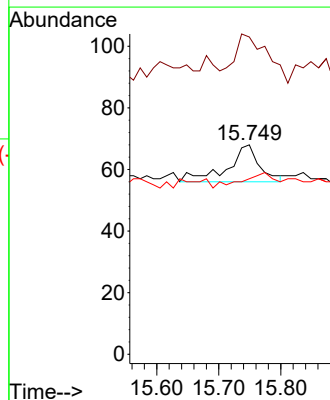
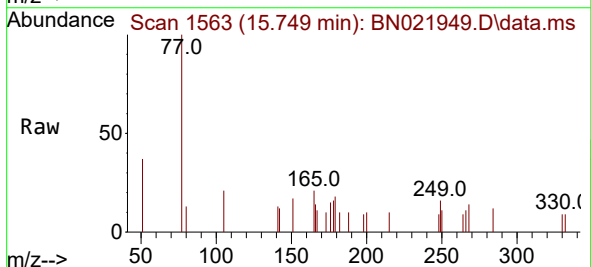
Instrument :
BNA_N
ClientSampleId :
PB147729BL

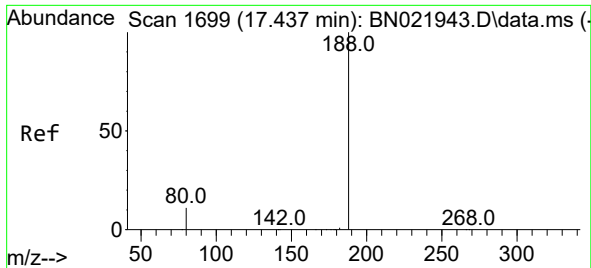
Tgt Ion:154 Resp: 14
Ion Ratio Lower Upper
154 100
153 150.0 91.5 137.3#
152 121.4 45.9 68.9#



#18
Fluorene
Concen: 0.002 ng
RT: 15.749 min Scan# 1563
Delta R.T. 0.025 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

Tgt Ion:166 Resp: 42
Ion Ratio Lower Upper
166 100
165 138.1 78.9 118.3#
167 0.0 10.3 15.5#

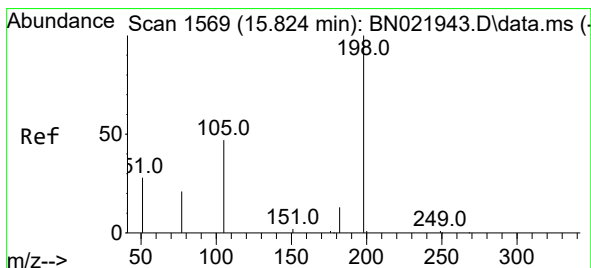
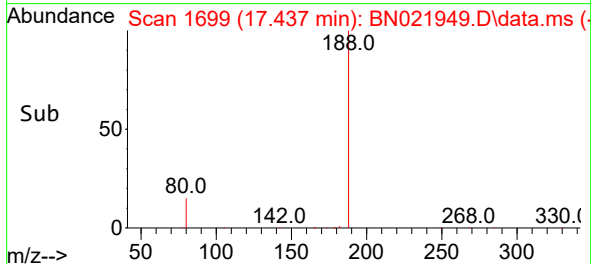
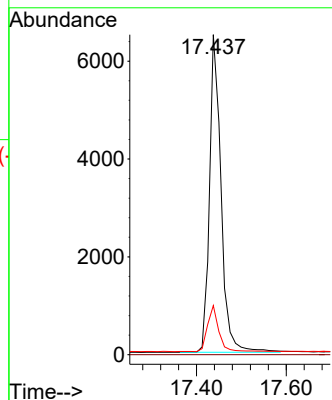
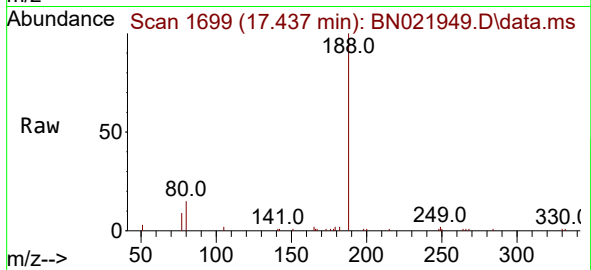




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.437 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

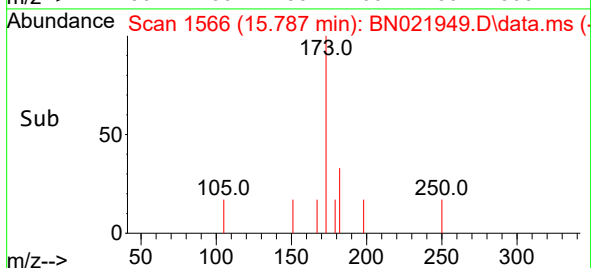
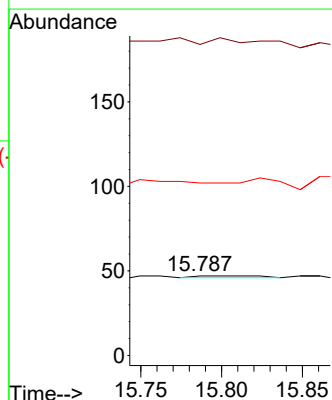
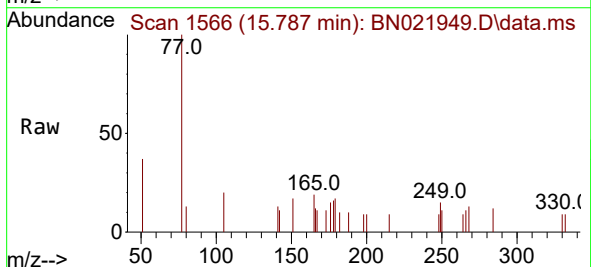
Instrument :
BNA_N
ClientSampleId :
PB147729BL

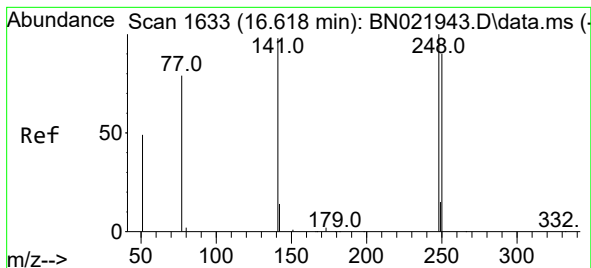
Tgt Ion:188 Resp: 11554
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.4 9.4 14.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.002 ng
RT: 15.787 min Scan# 1566
Delta R.T. -0.037 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

Tgt Ion:198 Resp: 3
Ion Ratio Lower Upper
198 100
51 391.5 235.8 353.6#
105 217.0 61.2 91.8#

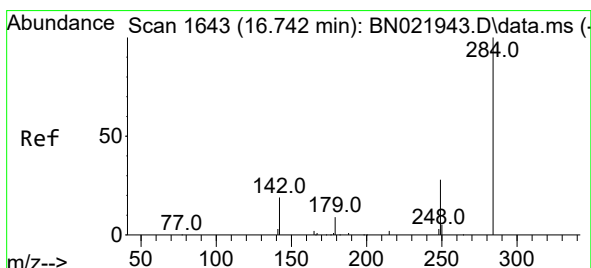
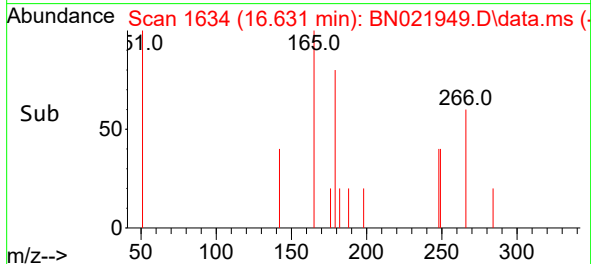
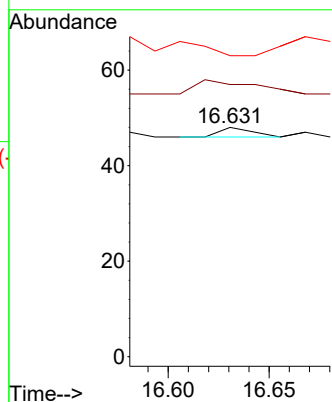
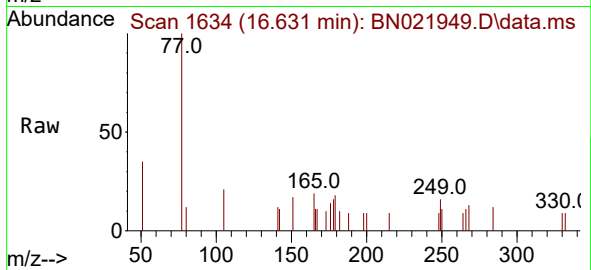




#21
4-Bromophenyl-phenylether
Concen: 0.000 ng
RT: 16.631 min Scan# 1634
Delta R.T. 0.013 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

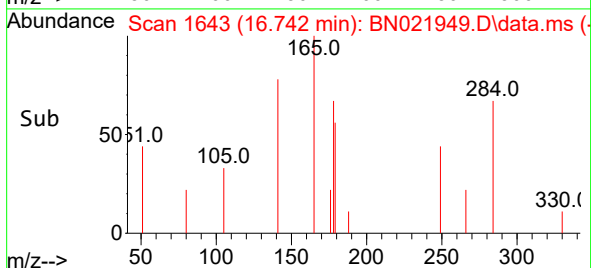
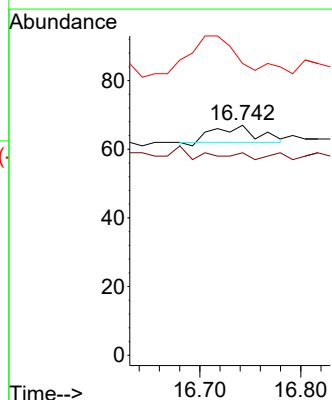
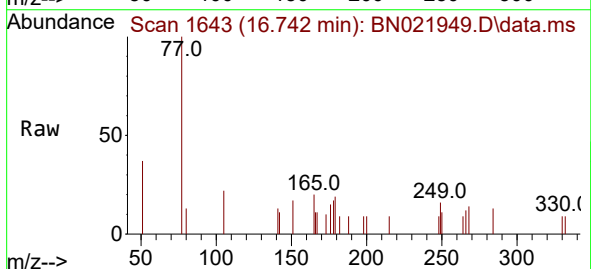
Instrument :
BNA_N
ClientSampleId :
PB147729BL

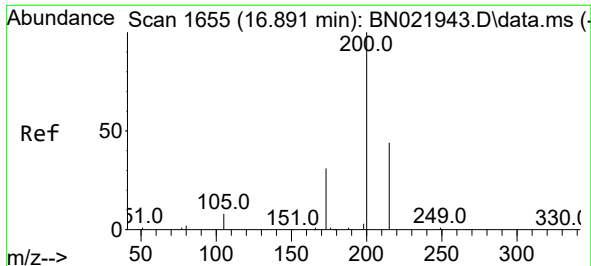
Tgt Ion:248 Resp: 2
Ion Ratio Lower Upper
248 100
250 118.8 72.9 109.3#
141 131.3 79.0 118.6#



#22
Hexachlorobenzene
Concen: 0.002 ng
RT: 16.742 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

Tgt Ion:284 Resp: 14
Ion Ratio Lower Upper
284 100
142 0.0 32.6 49.0#
249 0.0 25.6 38.4#

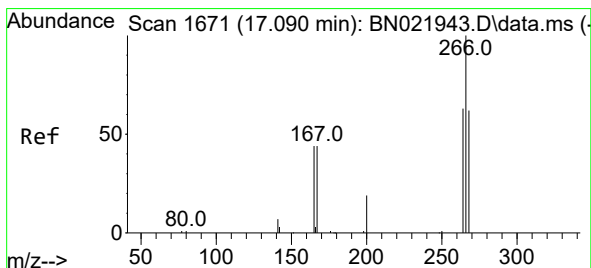
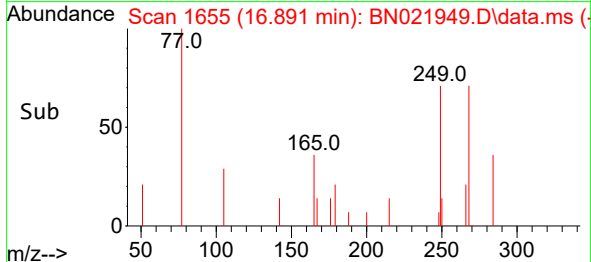
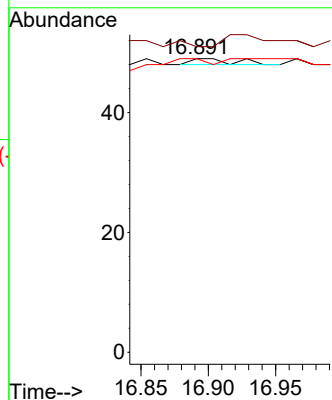
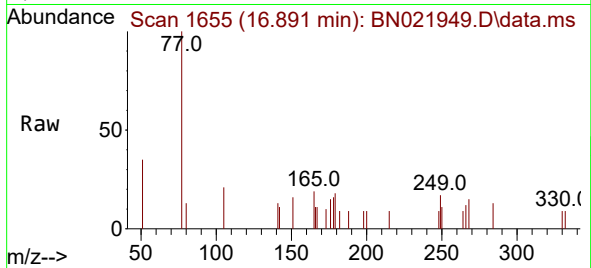




#23
Atrazine
Concen: 0.000 ng
RT: 16.891 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

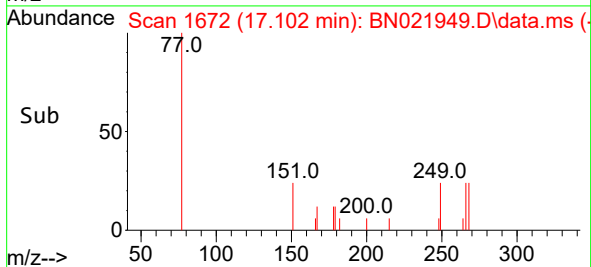
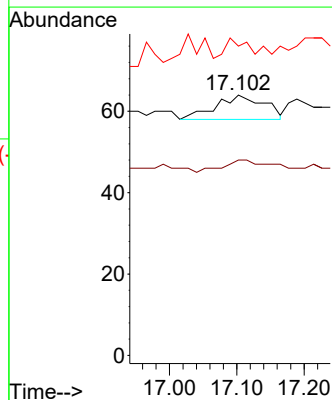
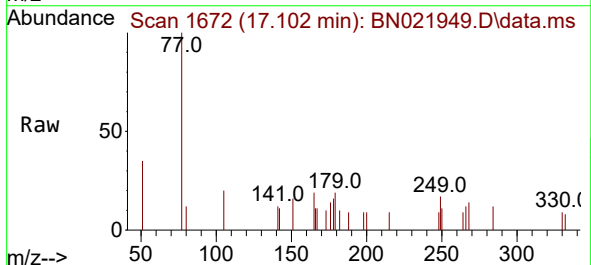
Instrument :
BNA_N
ClientSampleId :
PB147729BL

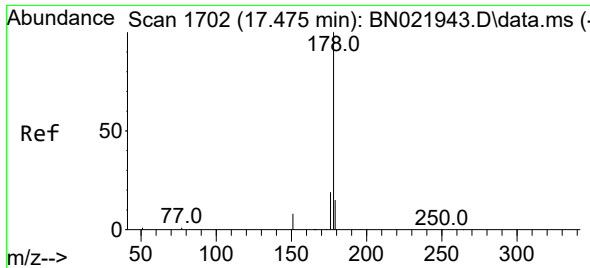
Tgt Ion:200 Resp: 2
Ion Ratio Lower Upper
200 100
173 104.1 27.0 40.6#
215 100.0 36.8 55.2#



#24
Pentachlorophenol
Concen: 0.010 ng
RT: 17.102 min Scan# 1672
Delta R.T. 0.013 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

Tgt Ion:266 Resp: 30
Ion Ratio Lower Upper
266 100
264 53.3 49.1 73.7
268 43.3 48.5 72.7#

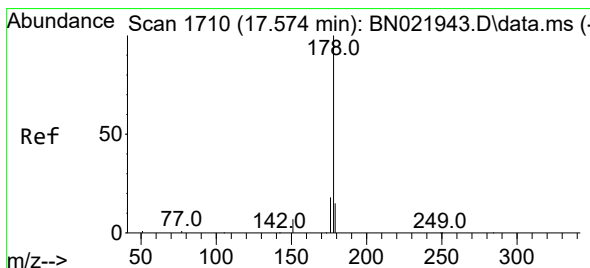
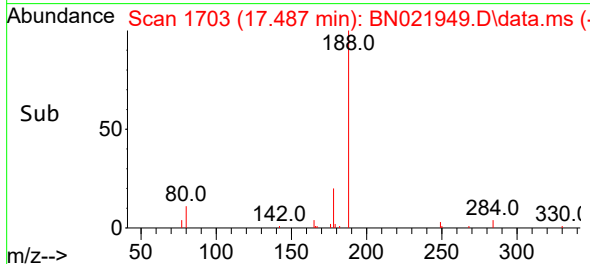
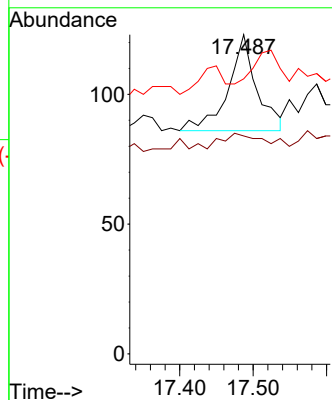
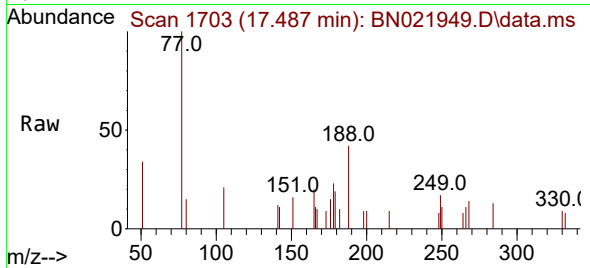




#25
Phenanthrene
Concen: 0.003 ng
RT: 17.487 min Scan# 1710
Delta R.T. 0.013 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

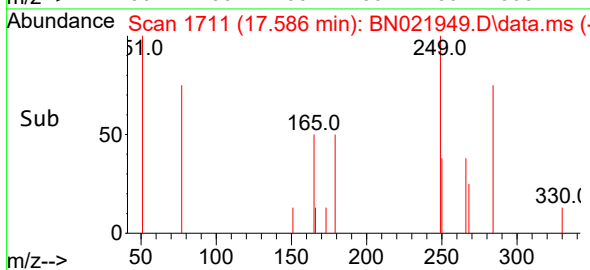
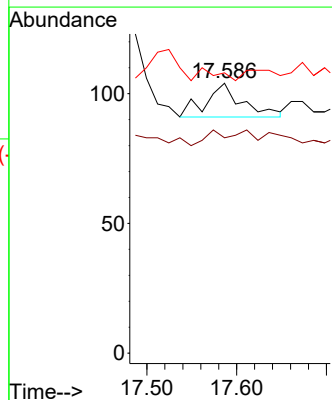
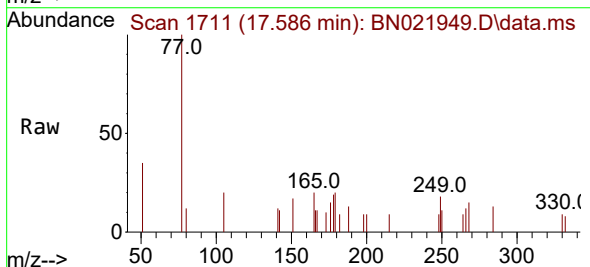
Instrument :
BNA_N
ClientSampleId :
PB147729BL

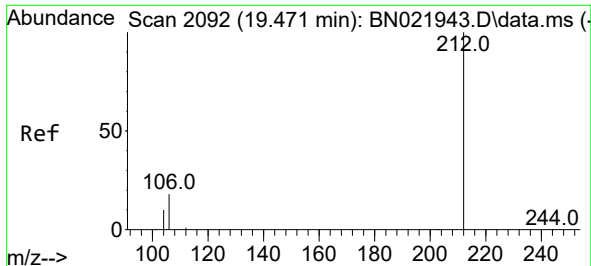
Tgt Ion:178 Resp: 101
Ion Ratio Lower Upper
178 100
176 24.8 15.6 23.4#
179 0.0 12.2 18.4#



#26
Anthracene
Concen: 0.001 ng
RT: 17.586 min Scan# 1711
Delta R.T. 0.013 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

Tgt Ion:178 Resp: 36
Ion Ratio Lower Upper
178 100
176 22.2 15.1 22.7
179 0.0 12.2 18.4#

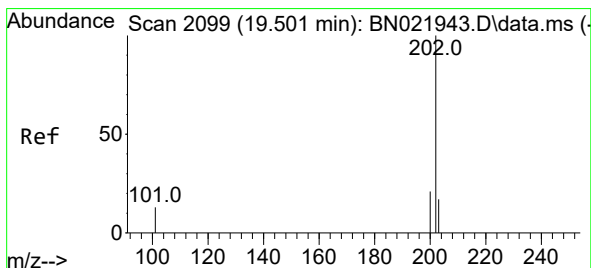
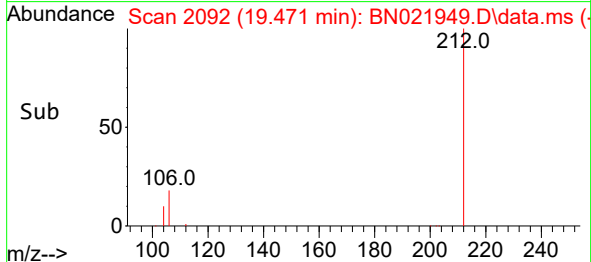
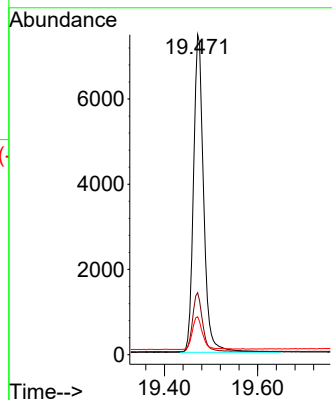
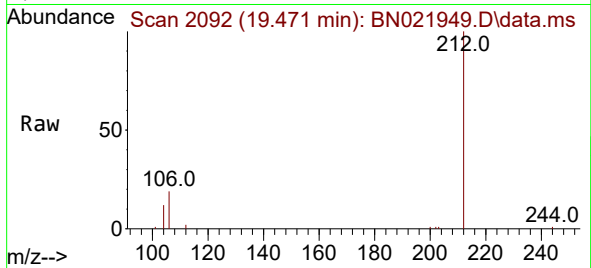




#27
Fluoranthene-d10
Concen: 0.361 ng
RT: 19.471 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

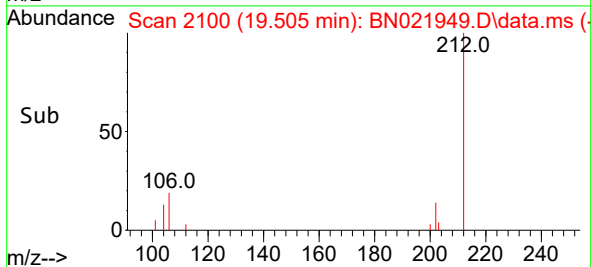
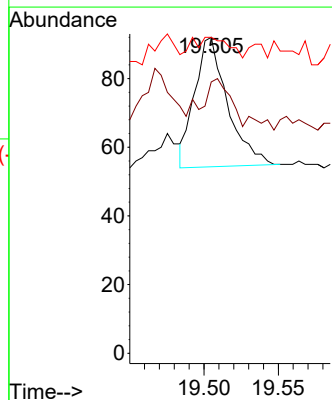
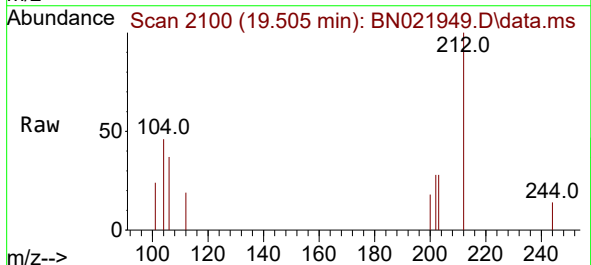
Instrument :
BNA_N
ClientSampleId :
PB147729BL

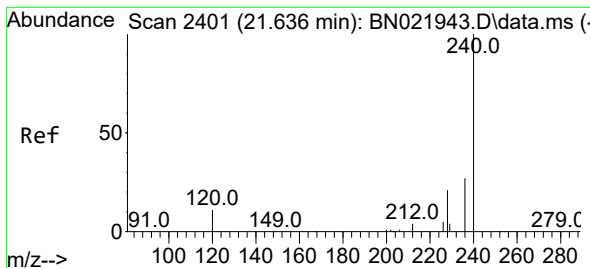
Tgt Ion:212 Resp: 11288
Ion Ratio Lower Upper
212 100
106 18.3 14.8 22.2
104 10.5 8.4 12.6



#28
Fluoranthene
Concen: 0.001 ng
RT: 19.505 min Scan# 2100
Delta R.T. 0.004 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

Tgt Ion:202 Resp: 58
Ion Ratio Lower Upper
202 100
101 39.7 11.2 16.8#
203 22.4 13.5 20.3#





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.636 min Scan# 2401

Delta R.T. 0.000 min

Lab File: BN021949.D

Acq: 28 Sep 2022 20:53

Instrument :

BNA_N

ClientSampleId :

PB147729BL

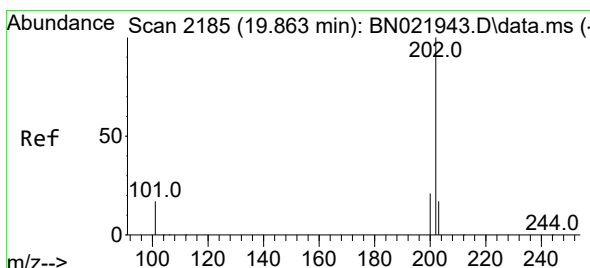
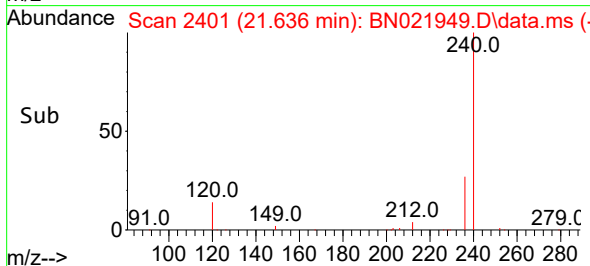
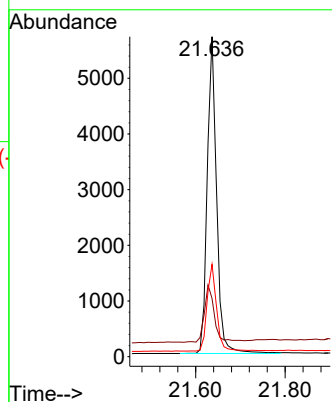
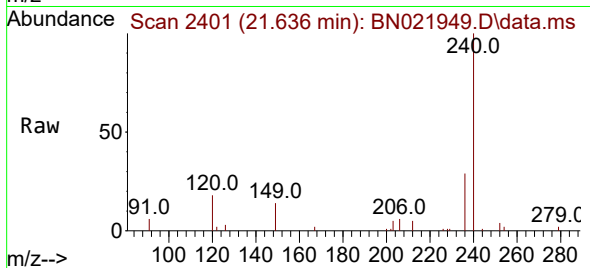
Tgt Ion:240 Resp: 8306

Ion Ratio Lower Upper

240 100

120 18.2 12.2 18.2

236 28.8 22.6 34.0



#30

Pyrene

Concen: 0.003 ng

RT: 19.867 min Scan# 2186

Delta R.T. 0.004 min

Lab File: BN021949.D

Acq: 28 Sep 2022 20:53

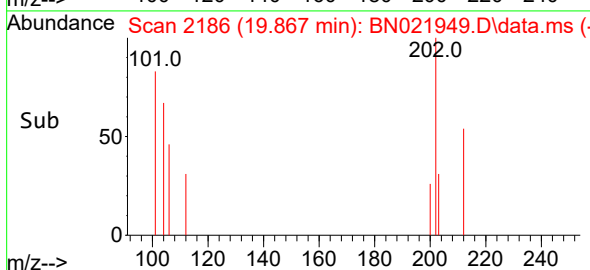
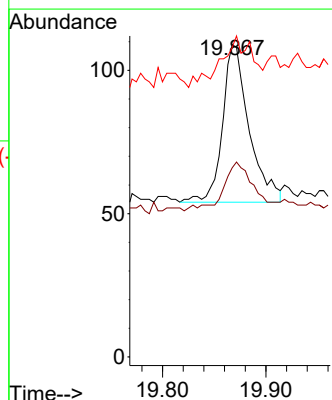
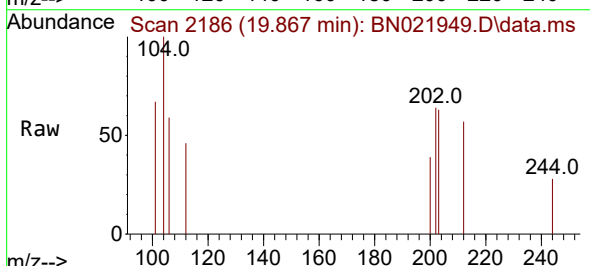
Tgt Ion:202 Resp: 98

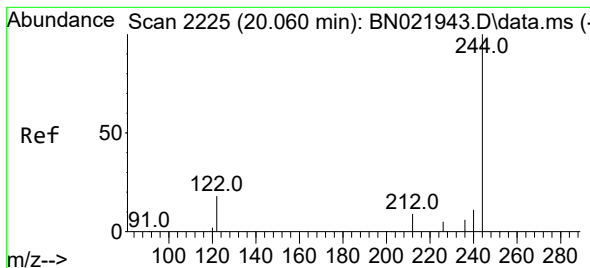
Ion Ratio Lower Upper

202 100

200 34.7 16.1 24.1#

203 38.8 13.8 20.6#





#31

Terphenyl-d14

Concen: 0.401 ng

RT: 20.060 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN021949.D

Acq: 28 Sep 2022 20:53

Instrument :

BNA_N

ClientSampleId :

PB147729BL

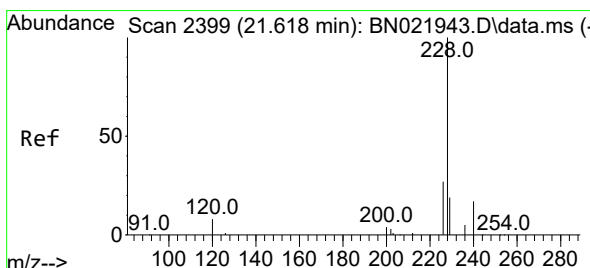
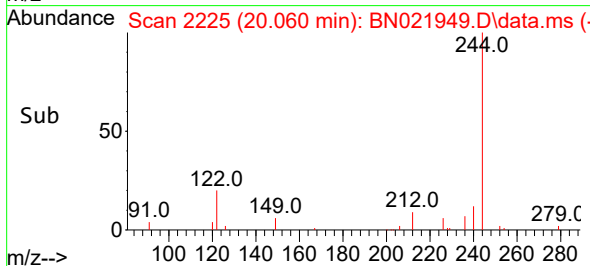
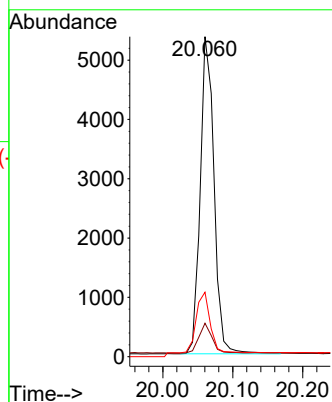
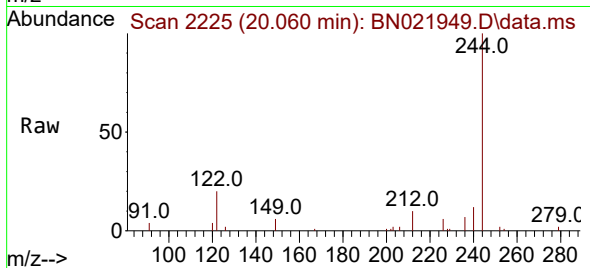
Tgt Ion:244 Resp: 7362

Ion Ratio Lower Upper

244 100

212 10.4 7.9 11.9

122 20.1 15.3 22.9



#32

Benzo(a)anthracene

Concen: 0.002 ng

RT: 21.628 min Scan# 2400

Delta R.T. 0.009 min

Lab File: BN021949.D

Acq: 28 Sep 2022 20:53

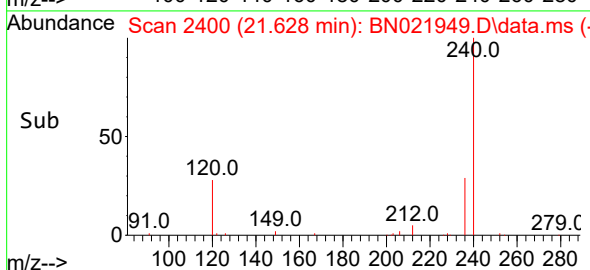
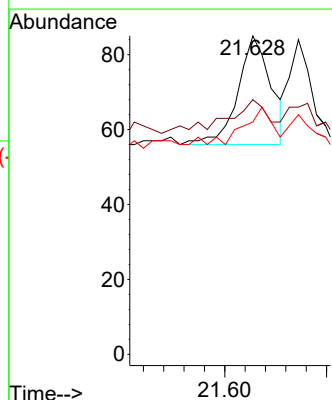
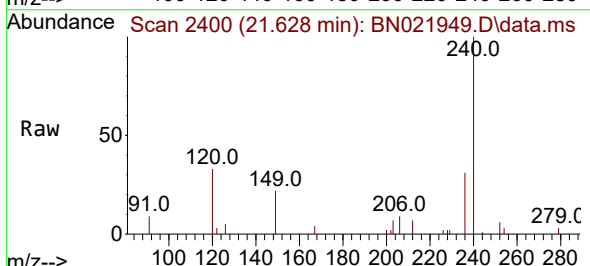
Tgt Ion:228 Resp: 66

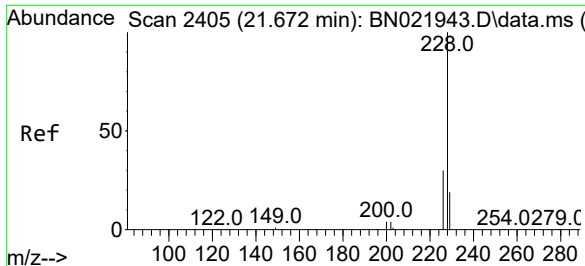
Ion Ratio Lower Upper

228 100

226 80.0 21.9 32.9#

229 72.9 15.8 23.8#





#33

Chrysene

Concen: 0.001 ng

RT: 21.672 min Scan# 2405

Delta R.T. 0.000 min

Lab File: BN021949.D

Acq: 28 Sep 2022 20:53

Instrument :

BNA_N

ClientSampleId :

PB147729BL

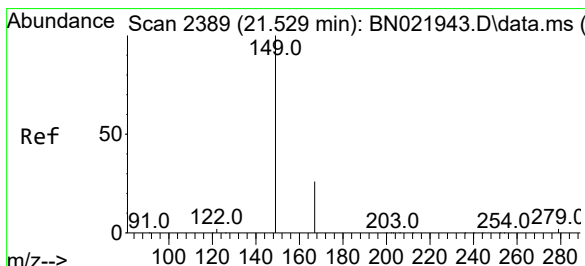
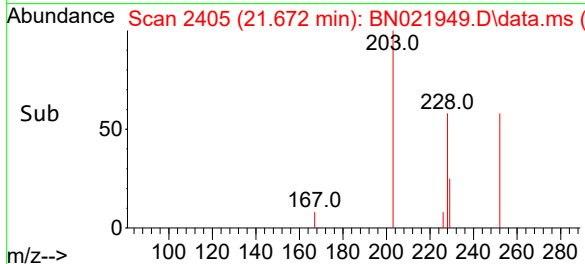
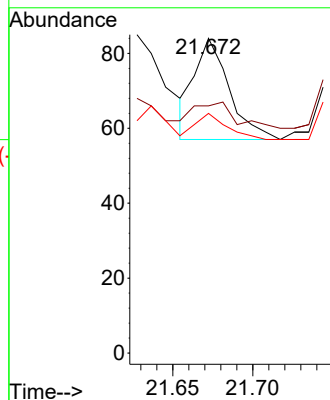
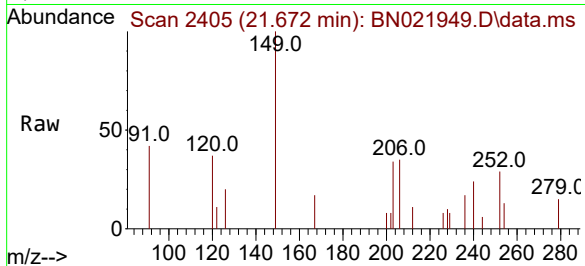
Tgt Ion:228 Resp: 41

Ion Ratio Lower Upper

228 100

226 78.6 24.6 36.8#

229 76.2 15.8 23.8#



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.027 ng

RT: 21.529 min Scan# 2389

Delta R.T. 0.000 min

Lab File: BN021949.D

Acq: 28 Sep 2022 20:53

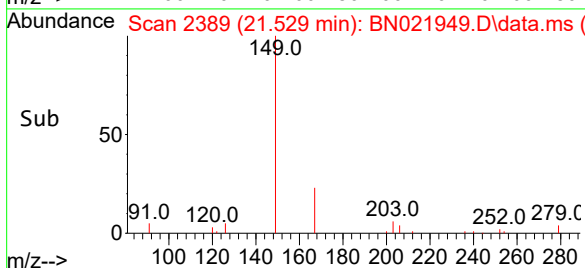
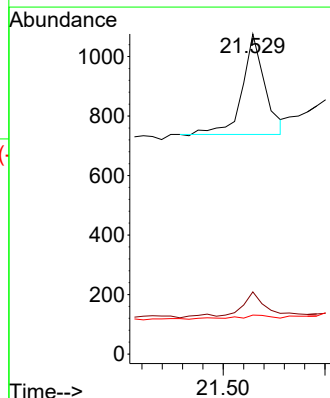
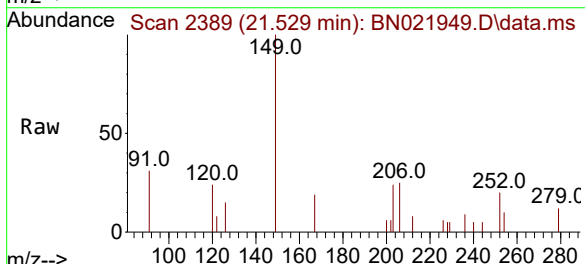
Tgt Ion:149 Resp: 518

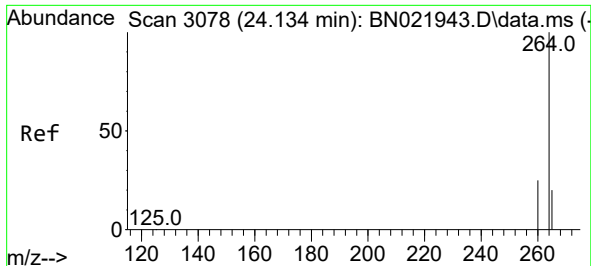
Ion Ratio Lower Upper

149 100

167 25.3 20.6 30.8

279 6.8 2.0 3.0#

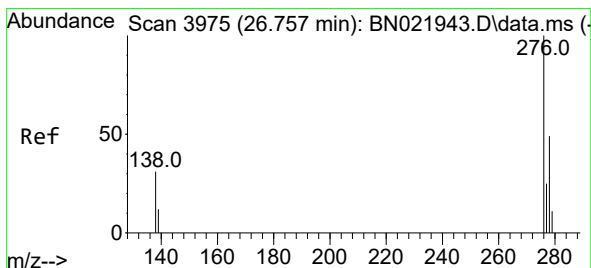
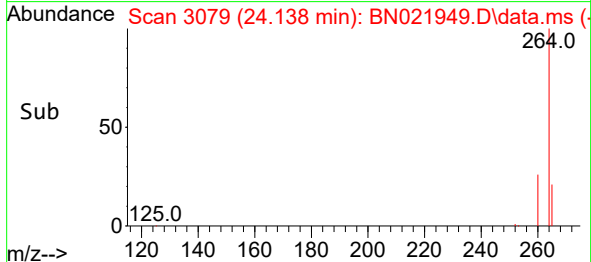
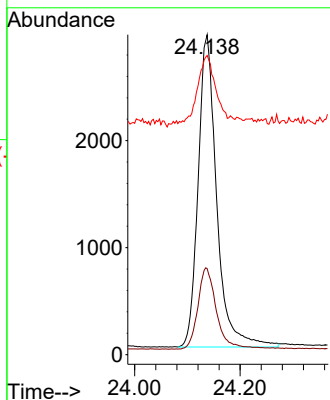
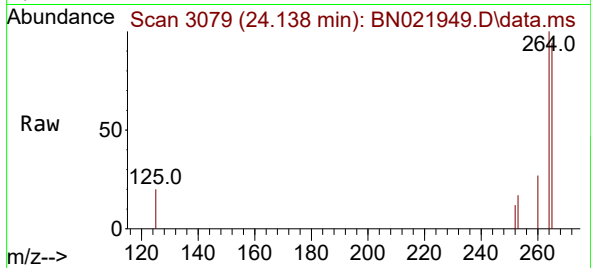




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.138 min Scan# 3079
 Delta R.T. 0.003 min
 Lab File: BN021949.D
 Acq: 28 Sep 2022 20:53

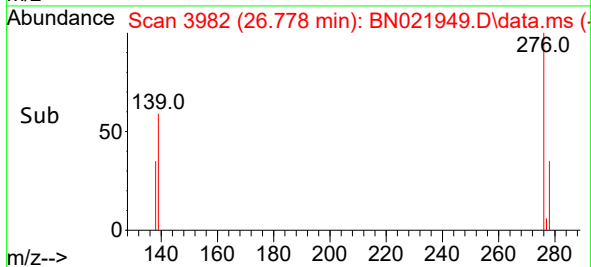
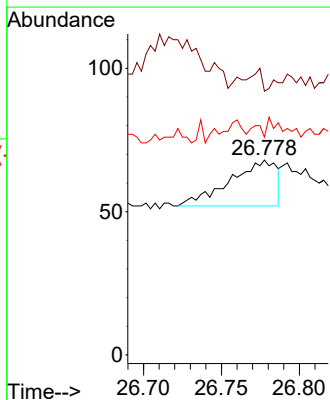
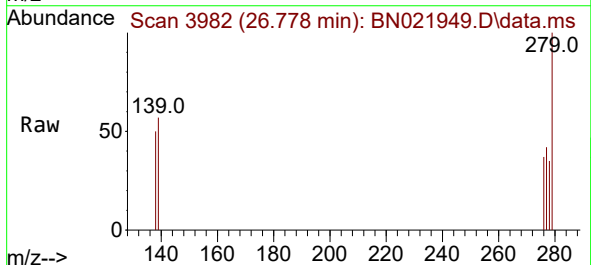
Instrument :
 BNA_N
 ClientSampleId :
 PB147729BL

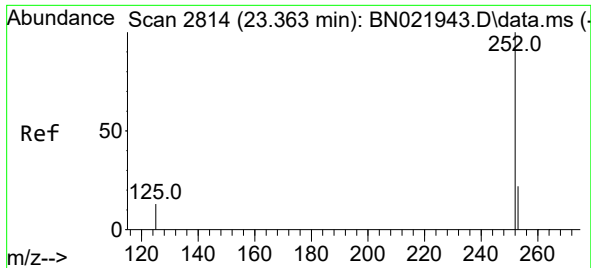
Tgt Ion:264 Resp: 7147
 Ion Ratio Lower Upper
 264 100
 260 26.9 21.0 31.4
 265 93.5 67.8 101.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.001 ng
 RT: 26.778 min Scan# 3982
 Delta R.T. 0.021 min
 Lab File: BN021949.D
 Acq: 28 Sep 2022 20:53

Tgt Ion:276 Resp: 33
 Ion Ratio Lower Upper
 276 100
 138 0.0 27.3 40.9#
 277 18.2 19.8 29.6#

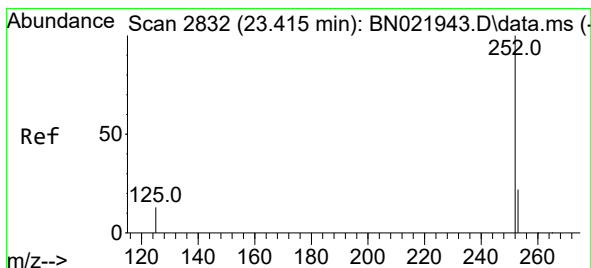
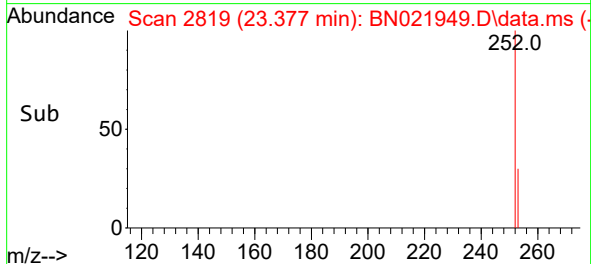
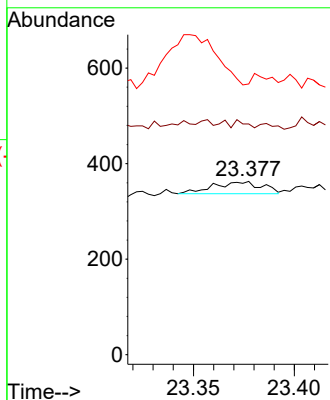
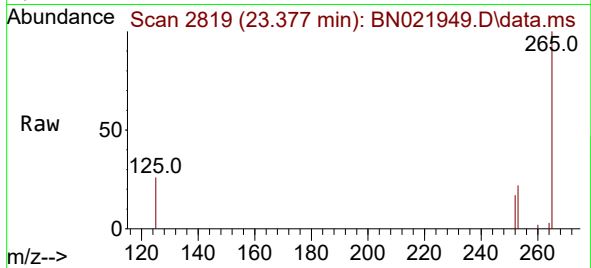




#37
Benzo(b)fluoranthene
Concen: 0.001 ng
RT: 23.377 min Scan# 2819
Delta R.T. 0.015 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

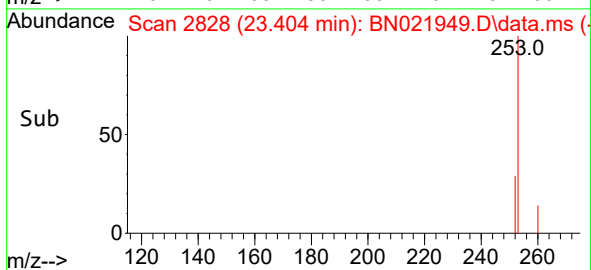
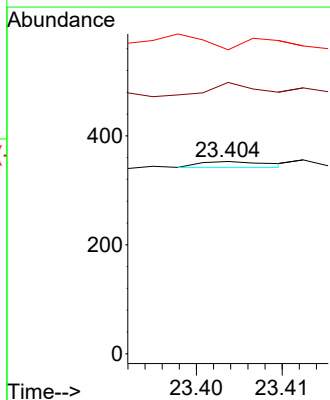
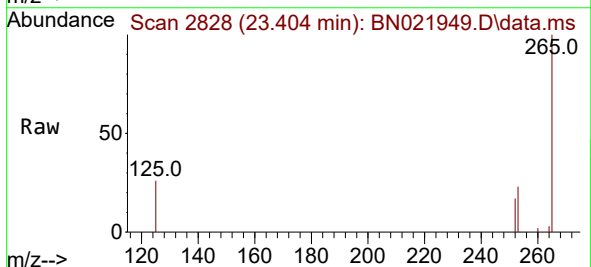
Instrument :
BNA_N
ClientSampleId :
PB147729BL

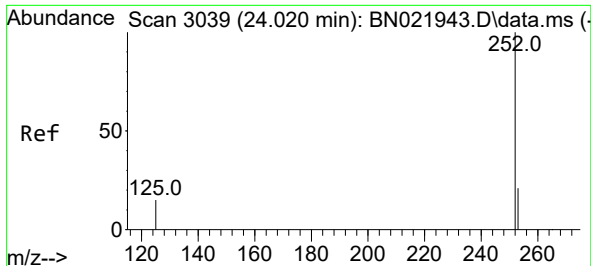
Tgt Ion:252 Resp: 42
Ion Ratio Lower Upper
252 100
253 133.1 21.4 32.0#
125 156.2 16.2 24.4#



#38
Benzo(k)fluoranthene
Concen: 0.000 ng
RT: 23.404 min Scan# 2828
Delta R.T. -0.012 min
Lab File: BN021949.D
Acq: 28 Sep 2022 20:53

Tgt Ion:252 Resp: 6
Ion Ratio Lower Upper
252 100
253 141.1 21.8 32.6#
125 158.1 15.8 23.8#





#39

Benzo(a)pyrene

Concen: 0.001 ng

RT: 24.021 min Scan# 3039

Delta R.T. 0.000 min

Lab File: BN021949.D

Acq: 28 Sep 2022 20:53

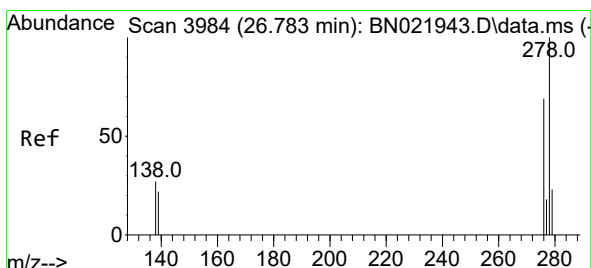
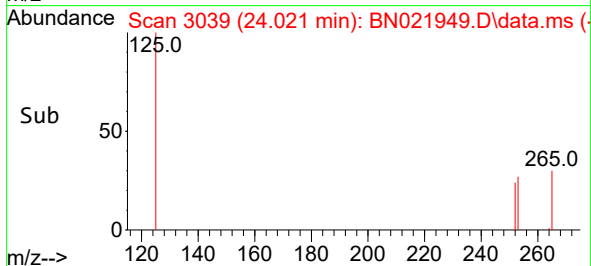
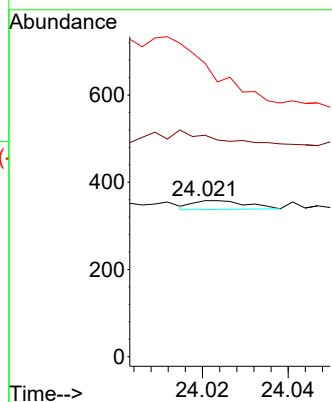
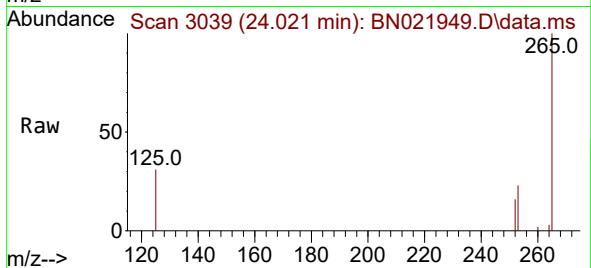
Instrument :

BNA_N

ClientSampleId :

PB147729BL

Tgt Ion:252	Resp:	18
Ion Ratio	Lower	Upper
252	100	
253	141.9	23.9 35.9#
125	188.0	20.9 31.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.001 ng

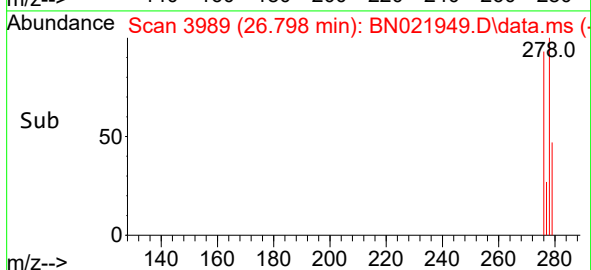
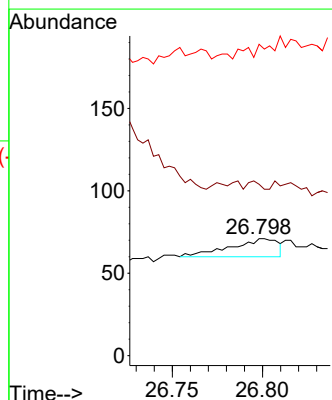
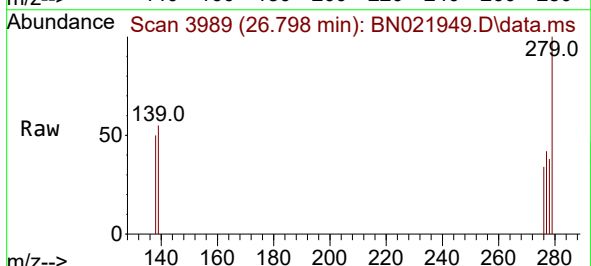
RT: 26.798 min Scan# 3989

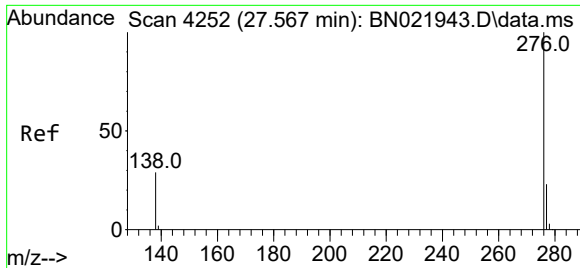
Delta R.T. 0.015 min

Lab File: BN021949.D

Acq: 28 Sep 2022 20:53

Tgt Ion:278	Resp:	20
Ion Ratio	Lower	Upper
278	100	
139	146.5	20.1 30.1#
279	266.2	21.8 32.8#





#41

Benzo(g,h,i)perylene

Concen: 0.002 ng

RT: 27.585 min Scan# 41

Delta R.T. 0.018 min

Lab File: BN021949.D

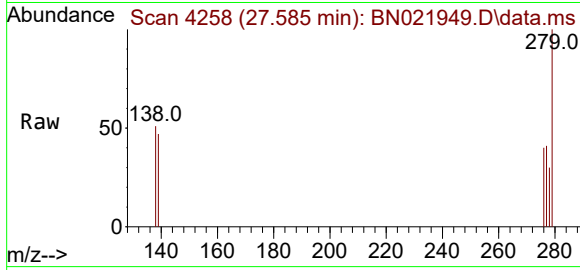
Acq: 28 Sep 2022 20:53

Instrument :

BNA_N

ClientSampleId :

PB147729BL



Tgt Ion:276 Resp: 58

Ion Ratio Lower Upper

276 100

277 102.6 20.0 30.0#

138 126.9 24.6 37.0#

