

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022324\
 Data File : BN029958.D
 Acq On : 23 Feb 2024 16:04
 Operator : MA/JU
 Sample : PB159108BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB159108BS

Quant Time: Feb 23 17:11:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 16 23:52:05 2024
 Response via : Initial Calibration

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

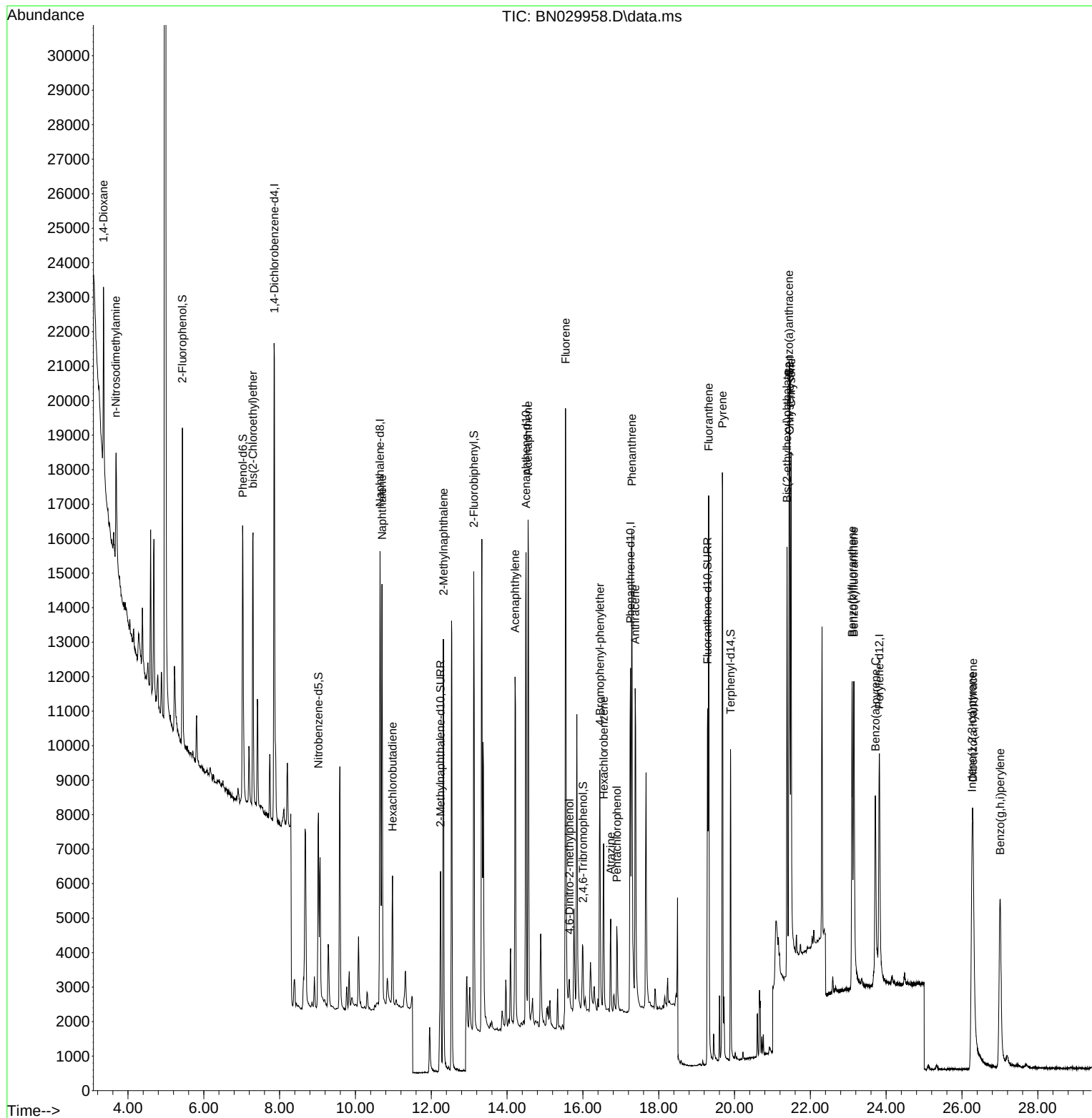
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.862	152	6942	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	18377	0.400	ng	-0.02
13) Acenaphthene-d10	14.500	164	8644	0.400	ng	-0.01
19) Phenanthrene-d10	17.256	188	16502	0.400	ng	# 0.00
29) Chrysene-d12	21.456	240	11753	0.400	ng	# 0.00
35) Perylene-d12	23.821	264	10941	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	7175	0.430	ng	0.00
5) Phenol-d6	7.031	99	8164	0.424	ng	0.00
8) Nitrobenzene-d5	9.025	82	5427	0.355	ng	-0.01
11) 2-Methylnaphthalene-d10	12.246	152	10490	0.419	ng	-0.01
14) 2,4,6-Tribromophenol	16.002	330	1260	0.454	ng	0.00
15) 2-Fluorobiphenyl	13.121	172	12020	0.324	ng	-0.01
27) Fluoranthene-d10	19.290	212	12198	0.305	ng	0.00
31) Terphenyl-d14	19.898	244	9428	0.323	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	3071	0.314	ng	# 52
3) n-Nitrosodimethylamine	3.680	42	2543	0.319	ng	84
6) bis(2-Chloroethyl)ether	7.298	93	6276	0.342	ng	98
9) Naphthalene	10.701	128	15759	0.301	ng	99
10) Hexachlorobutadiene	10.979	225	2918	0.294	ng	# 99
12) 2-Methylnaphthalene	12.322	142	9263	0.301	ng	99
16) Acenaphthylene	14.212	152	12739	0.310	ng	100
17) Acenaphthene	14.554	154	7958	0.289	ng	99
18) Fluorene	15.543	166	10025	0.290	ng	99
20) 4,6-Dinitro-2-methylph...	15.642	198	707	0.292	ng	# 81
21) 4-Bromophenyl-phenylether	16.449	248	3024	0.308	ng	# 84
22) Hexachlorobenzene	16.548	284	3512	0.292	ng	95
23) Atrazine	16.734	200	2354	0.337	ng	96
24) Pentachlorophenol	16.896	266	1355	0.355	ng	98
25) Phenanthrene	17.293	178	14749	0.302	ng	98
26) Anthracene	17.380	178	12842	0.309	ng	100
28) Fluoranthene	19.317	202	15280	0.278	ng	99
30) Pyrene	19.680	202	16261	0.301	ng	100
32) Benzo(a)anthracene	21.438	228	12097	0.301	ng	99
33) Chrysene	21.492	228	13469	0.295	ng	99
34) Bis(2-ethylhexyl)phtha...	21.385	149	9784	0.358	ng	99
36) Indeno(1,2,3-cd)pyrene	26.265	276	14481	0.329	ng	92
37) Benzo(b)fluoranthene	23.101	252	12317	0.315	ng	98
38) Benzo(k)fluoranthene	23.148	252	12714	0.310	ng	# 94
39) Benzo(a)pyrene	23.715	252	10814	0.317	ng	96
40) Dibenzo(a,h)anthracene	26.291	278	11391	0.325	ng	99
41) Benzo(g,h,i)perylene	27.007	276	13053	0.306	ng	99

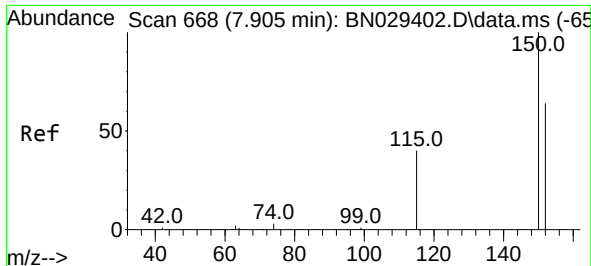
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022324\
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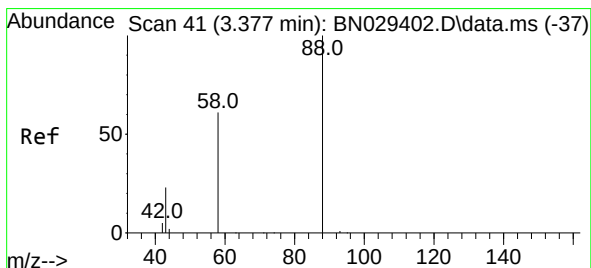
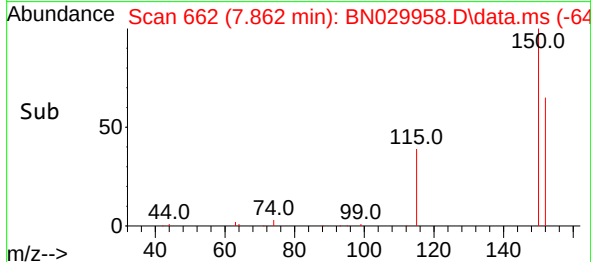
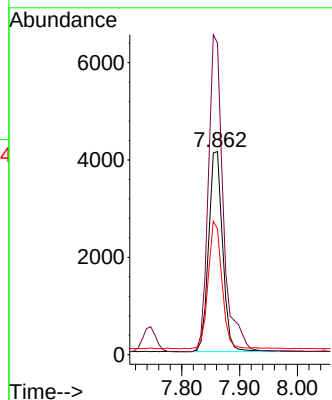
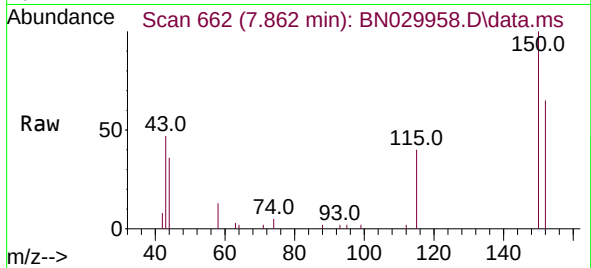




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.862 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN029958.D
 Acq: 23 Feb 2024 16:04

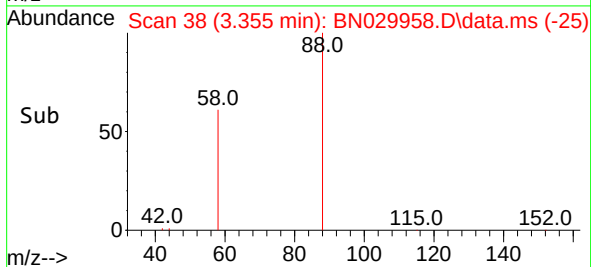
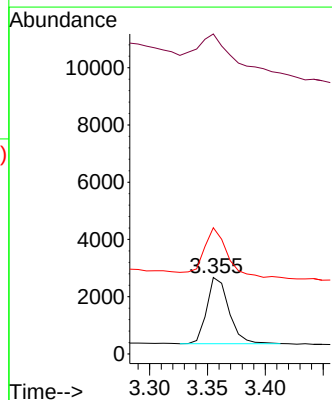
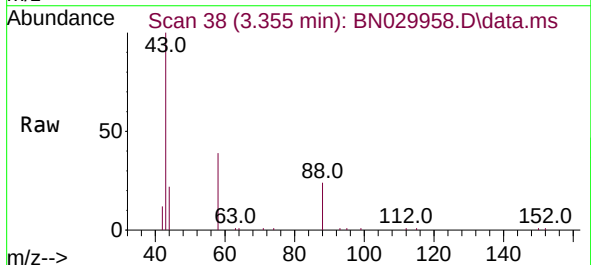
Instrument :
 BNA_N
 ClientSampleId :
 PB159108BS

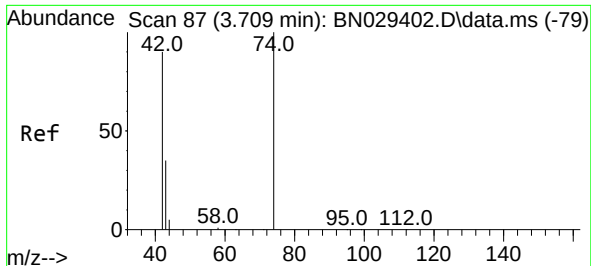
Tgt Ion:152 Resp: 6942
 Ion Ratio Lower Upper
 152 100
 150 153.5 123.0 184.4
 115 62.0 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.314 ng
 RT: 3.355 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN029958.D
 Acq: 23 Feb 2024 16:04

Tgt Ion: 88 Resp: 3071
 Ion Ratio Lower Upper
 88 100
 43 94.6 23.3 34.9#
 58 79.9 53.8 80.6

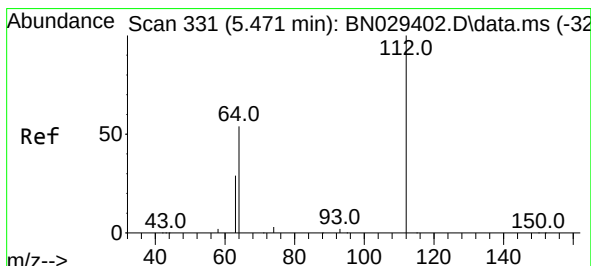
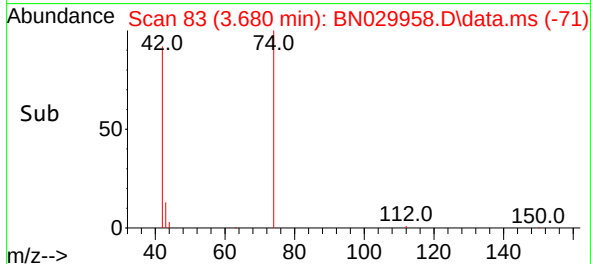
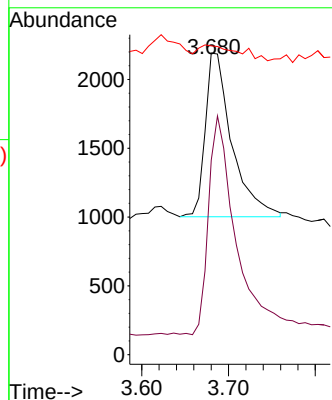
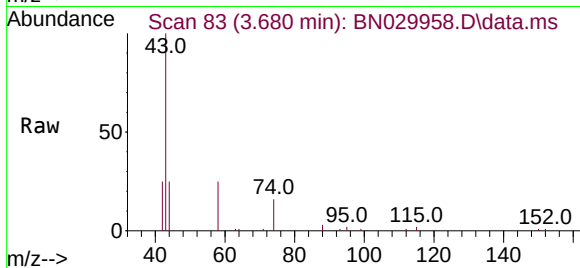




#3
n-Nitrosodimethylamine
Concen: 0.319 ng
RT: 3.680 min Scan# 81
Delta R.T. -0.014 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

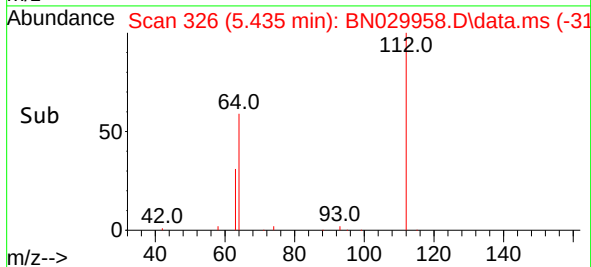
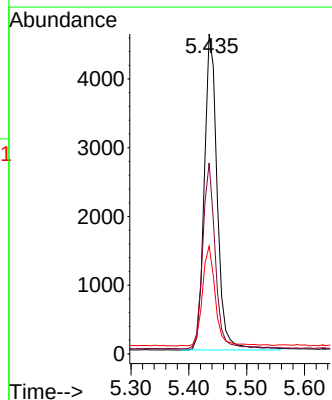
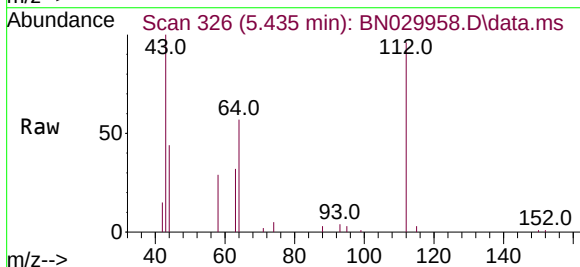
Instrument :
BNA_N
ClientSampleId :
PB159108BS

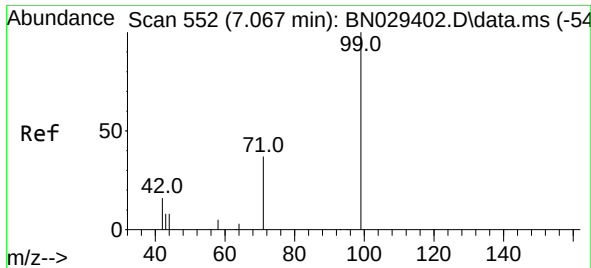
Tgt Ion: 42 Resp: 2543
Ion Ratio Lower Upper
42 100
74 136.4 93.7 140.5
44 14.4 13.0 19.4



#4
2-Fluorophenol
Concen: 0.430 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.007 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

Tgt Ion: 112 Resp: 7175
Ion Ratio Lower Upper
112 100
64 56.8 47.2 70.8
63 32.1 25.8 38.6

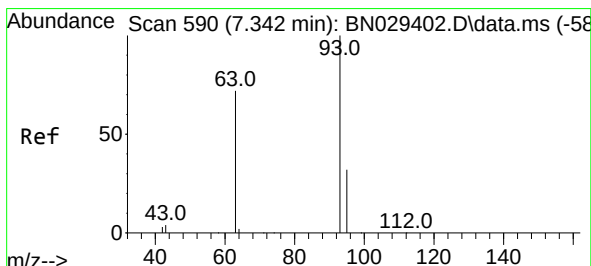
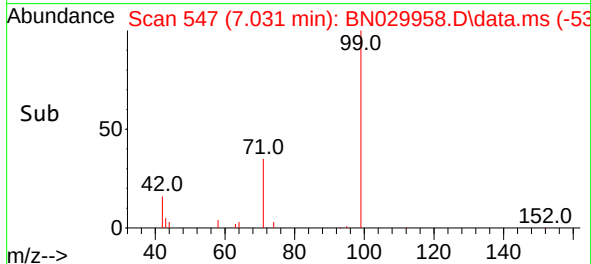
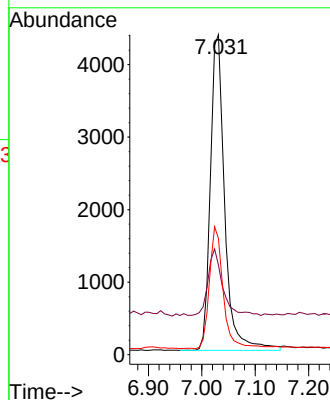
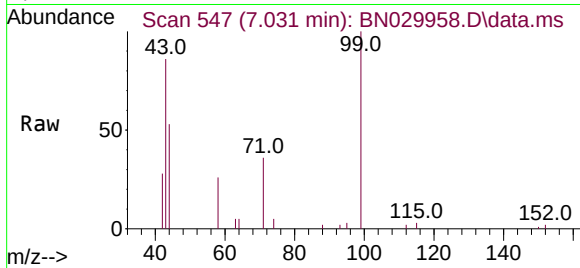




#5
Phenol-d6
Concen: 0.424 ng
RT: 7.031 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

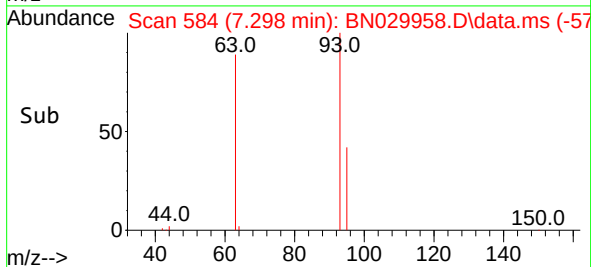
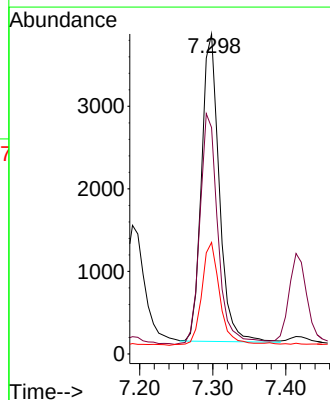
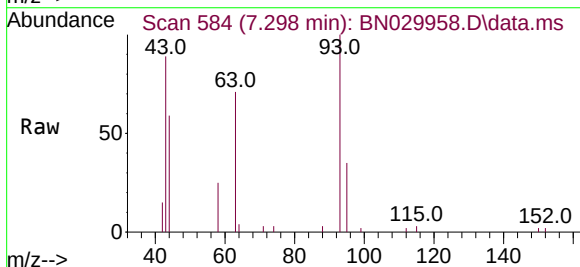
Instrument :
BNA_N
ClientSampleId :
PB159108BS

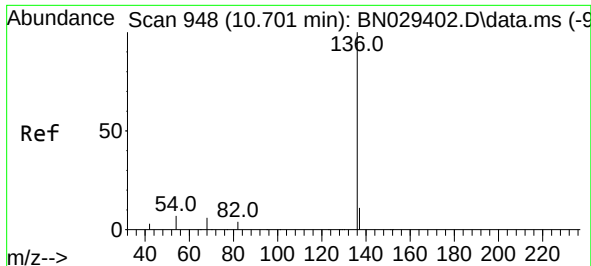
Tgt Ion: 99	Resp: 8164
Ion Ratio	Lower Upper
99 100	
42 21.5	16.9 25.3
71 37.5	30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.342 ng
RT: 7.298 min Scan# 584
Delta R.T. -0.007 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

Tgt Ion: 93	Resp: 6276
Ion Ratio	Lower Upper
93 100	
63 76.9	63.1 94.7
95 34.1	27.1 40.7

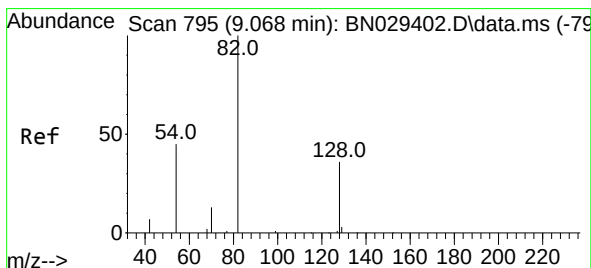
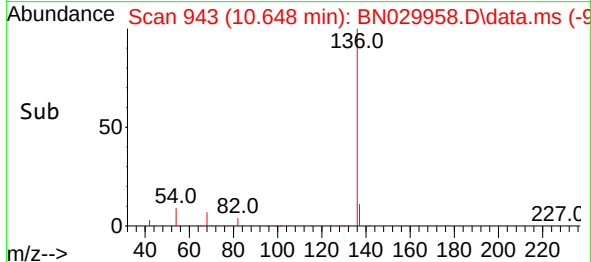
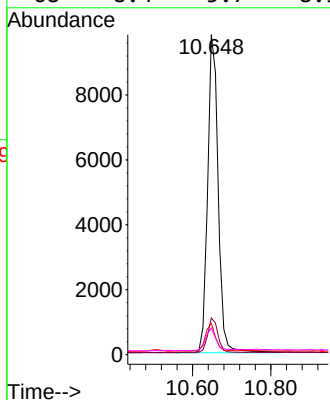
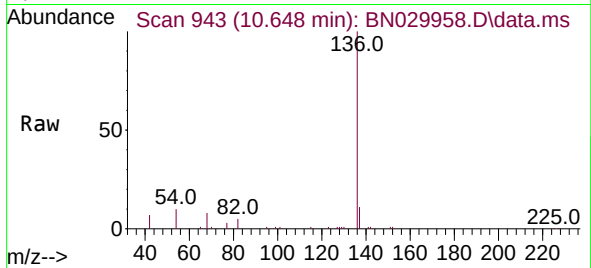




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 948
Delta R.T. -0.021 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

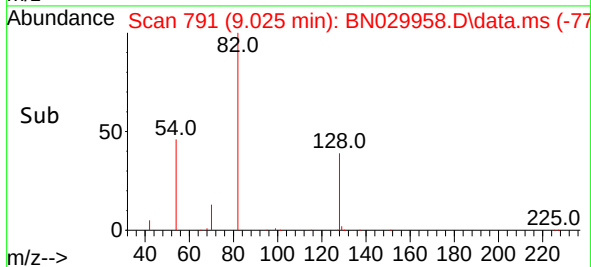
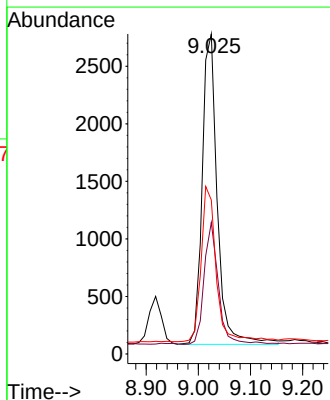
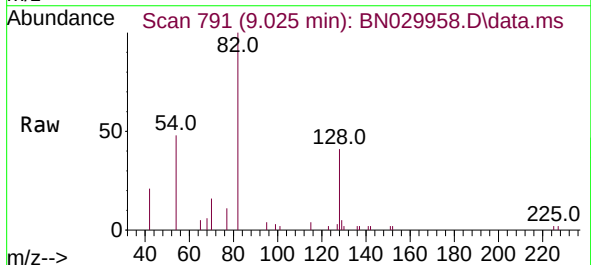
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ClientSampleId :
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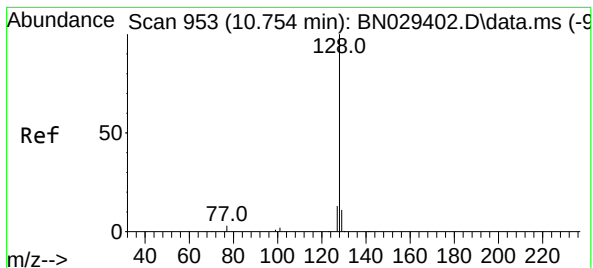
Tgt Ion:	136	Resp:	18377
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.7	14.5
54	9.8	6.6	10.0
68	8.4	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.355 ng
RT: 9.025 min Scan# 791
Delta R.T. -0.011 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

Tgt Ion:	82	Resp:	5427
Ion	Ratio	Lower	Upper
82	100		
128	41.1	31.6	47.4
54	48.1	38.2	57.4





#9

Naphthalene

Concen: 0.301 ng

RT: 10.701 min Scan# 94

Delta R.T. -0.011 min

Lab File: BN029958.D

Acq: 23 Feb 2024 16:04

Instrument :

BNA_N

ClientSampleId :

PB159108BS

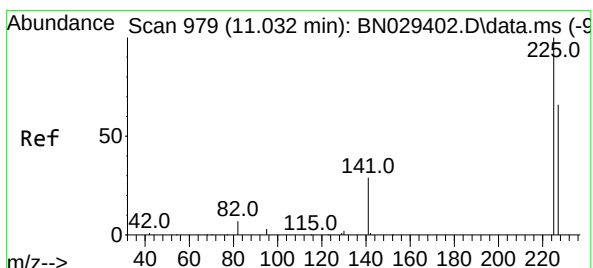
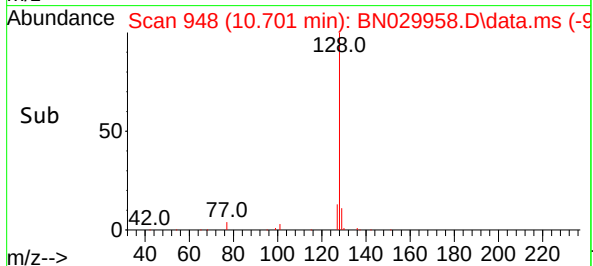
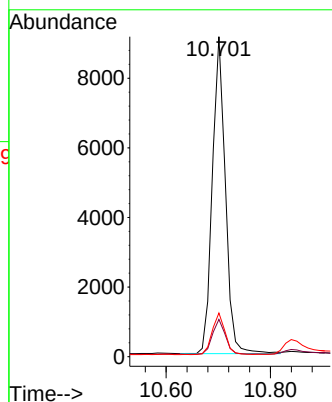
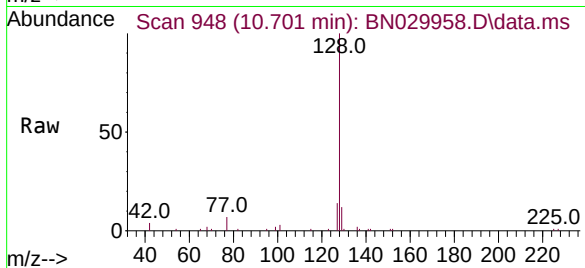
Tgt Ion:128 Resp: 15759

Ion Ratio Lower Upper

128 100

129 11.7 9.5 14.3

127 13.7 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.294 ng

RT: 10.979 min Scan# 974

Delta R.T. -0.011 min

Lab File: BN029958.D

Acq: 23 Feb 2024 16:04

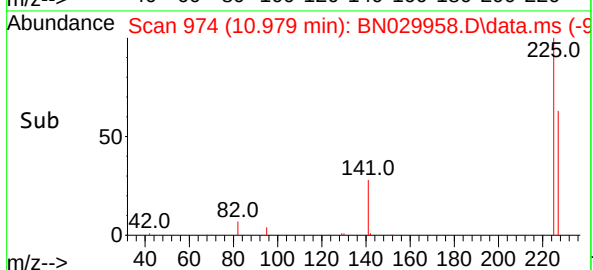
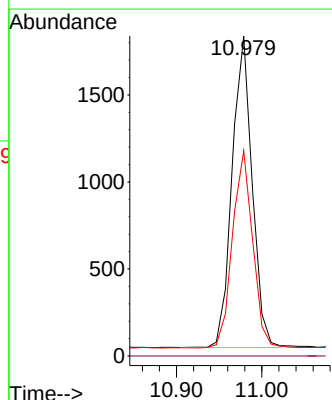
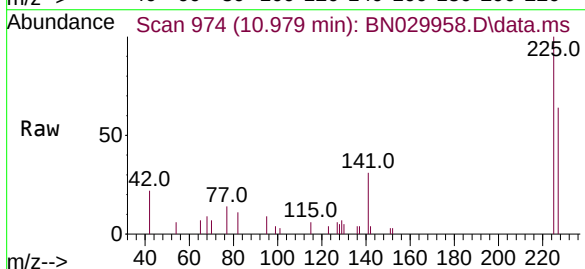
Tgt Ion:225 Resp: 2918

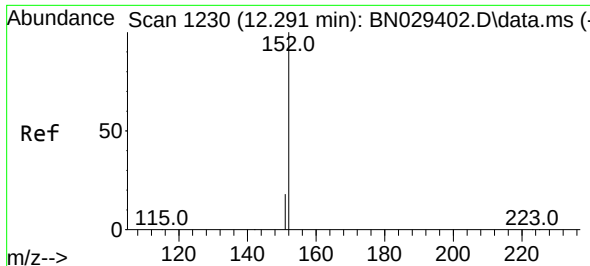
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 51.1 76.7

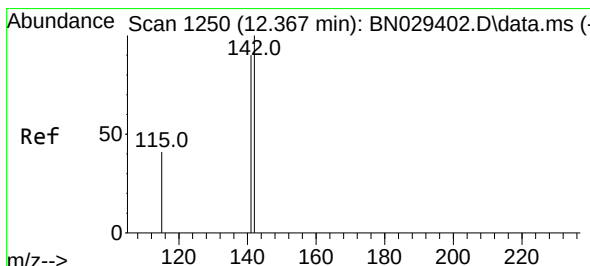
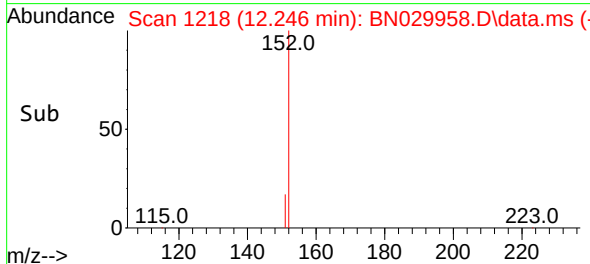
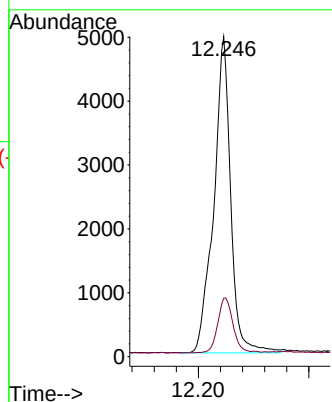
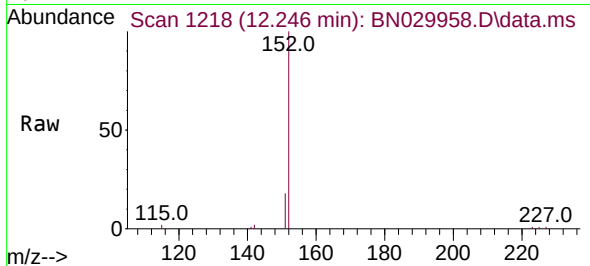




#11
2-Methylnaphthalene-d10
Concen: 0.419 ng
RT: 12.246 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

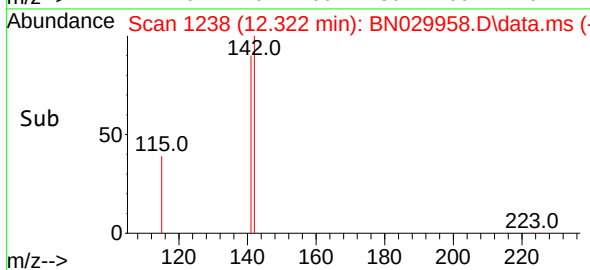
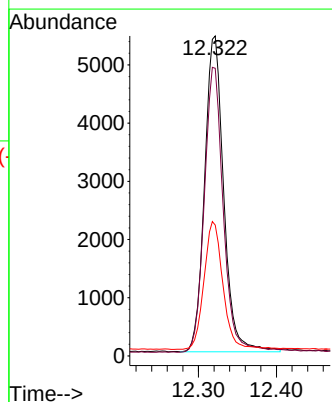
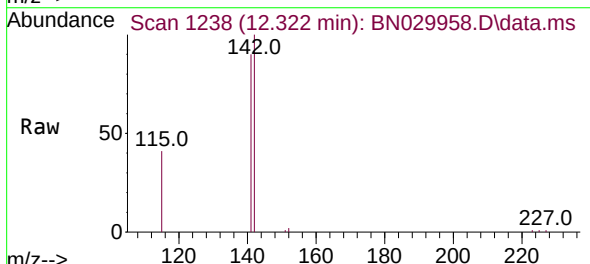
Instrument :
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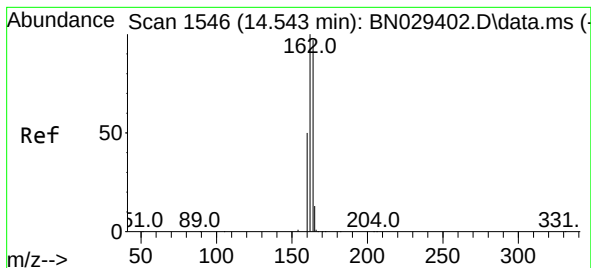
Tgt Ion:152 Resp: 10490
Ion Ratio Lower Upper
152 100
151 15.6 17.1 25.7#



#12
2-Methylnaphthalene
Concen: 0.301 ng
RT: 12.322 min Scan# 1238
Delta R.T. -0.011 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

Tgt Ion:142 Resp: 9263
Ion Ratio Lower Upper
142 100
141 89.9 71.9 107.9
115 40.9 33.9 50.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.500 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN029958.D

Acq: 23 Feb 2024 16:04

Instrument :

BNA_N

ClientSampleId :

PB159108BS

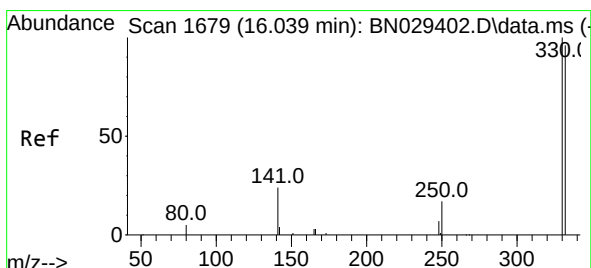
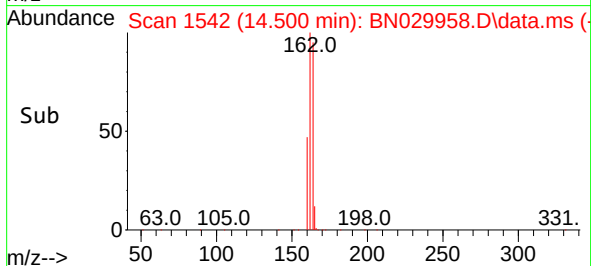
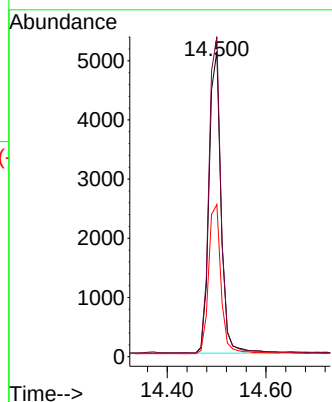
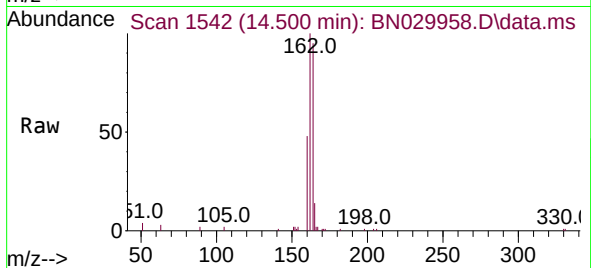
Tgt Ion:164 Resp: 8644

Ion Ratio Lower Upper

164 100

162 104.9 82.6 123.8

160 49.9 41.5 62.3



#14

2,4,6-Tribromophenol

Concen: 0.454 ng

RT: 16.002 min Scan# 1676

Delta R.T. 0.000 min

Lab File: BN029958.D

Acq: 23 Feb 2024 16:04

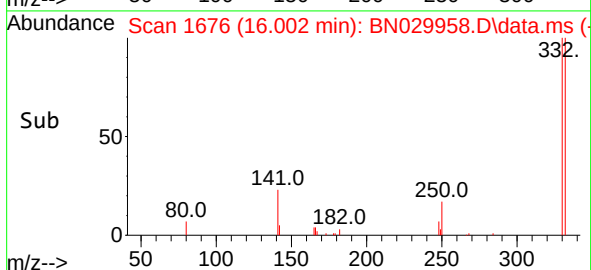
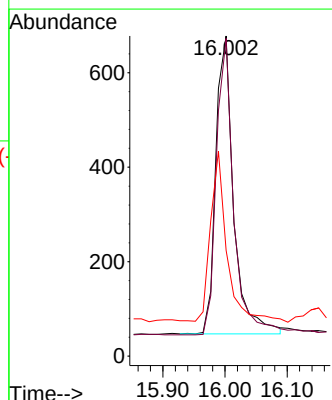
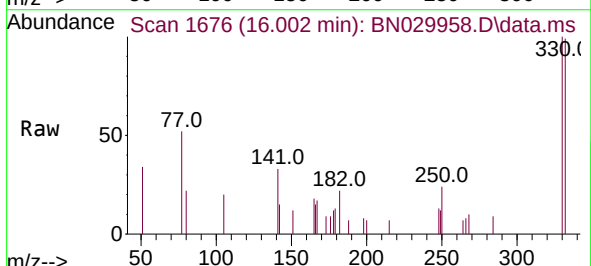
Tgt Ion:330 Resp: 1260

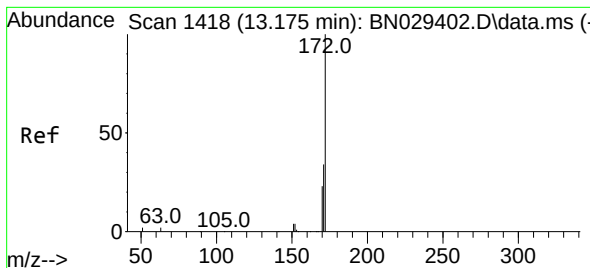
Ion Ratio Lower Upper

330 100

332 96.5 76.0 114.0

141 50.9 43.4 65.2

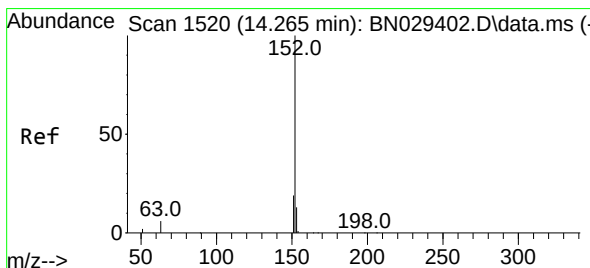
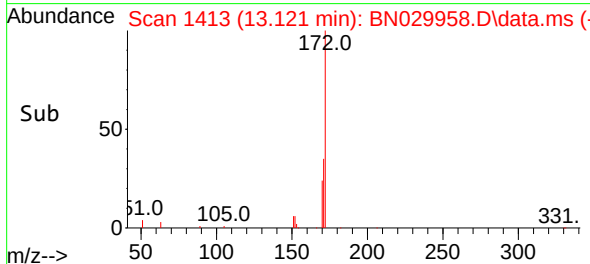
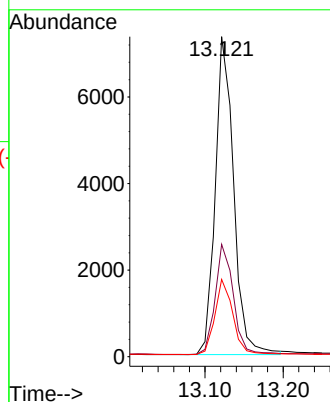
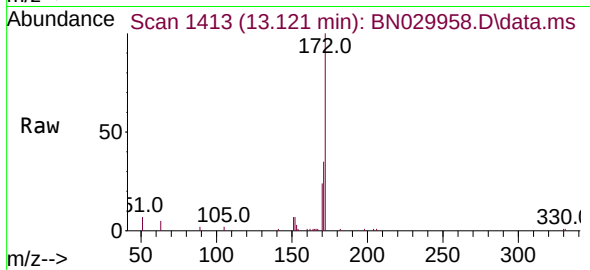




#15
2-Fluorobiphenyl
Concen: 0.324 ng
RT: 13.121 min Scan# 1418
Delta R.T. -0.011 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

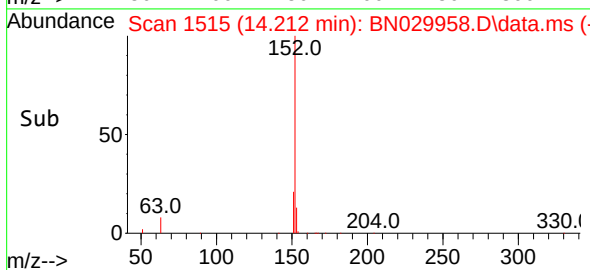
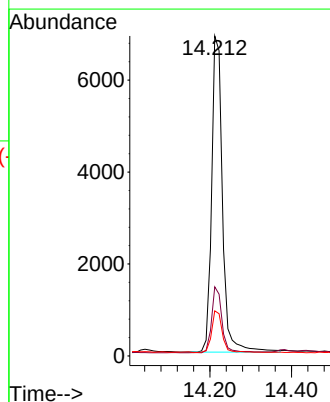
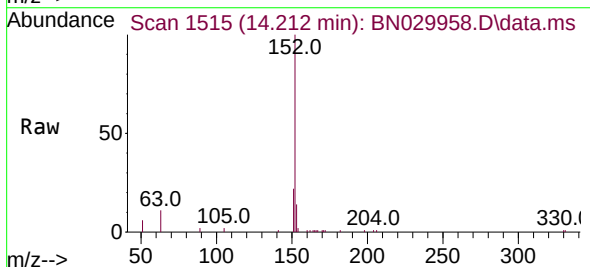
Instrument :
BNA_N
ClientSampleId :
PB159108BS

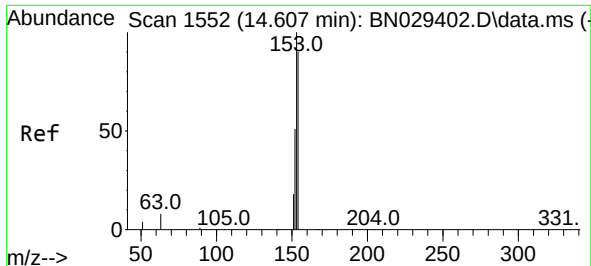
Tgt Ion:172 Resp: 12020
Ion Ratio Lower Upper
172 100
171 35.1 28.0 42.0
170 24.2 18.7 28.1



#16
Acenaphthylene
Concen: 0.310 ng
RT: 14.212 min Scan# 1515
Delta R.T. -0.021 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

Tgt Ion:152 Resp: 12739
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.1 10.5 15.7

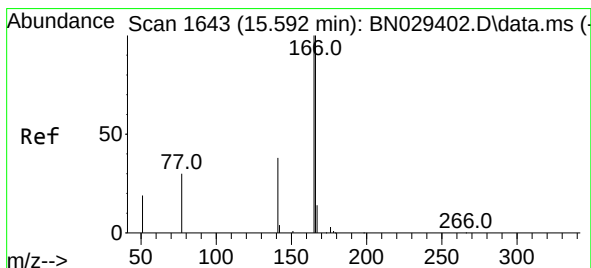
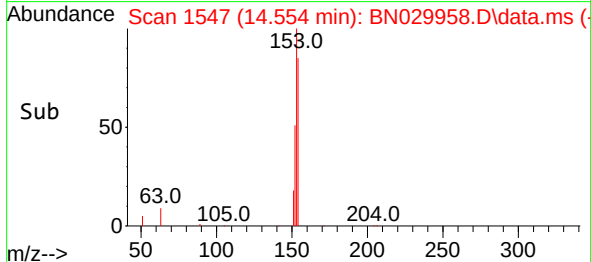
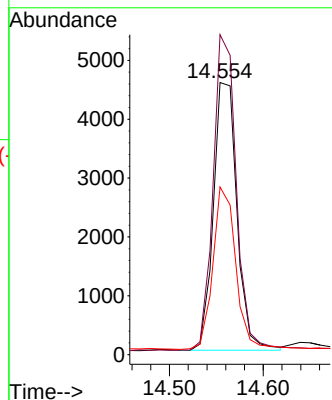
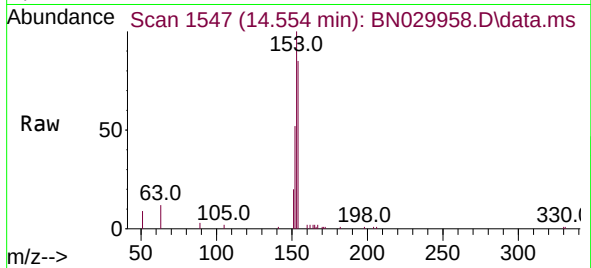




#17
Acenaphthene
Concen: 0.289 ng
RT: 14.554 min Scan# 1547
Delta R.T. -0.021 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

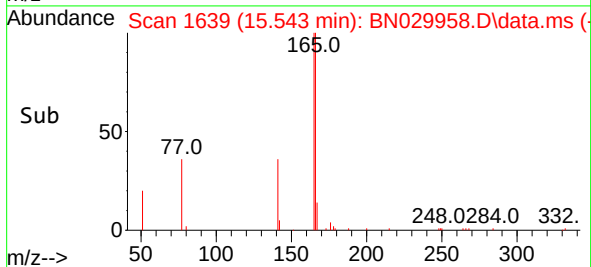
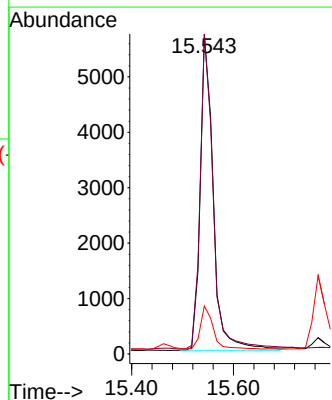
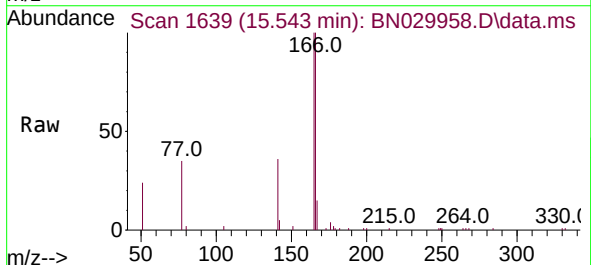
Instrument :
BNA_N
ClientSampleId :
PB159108BS

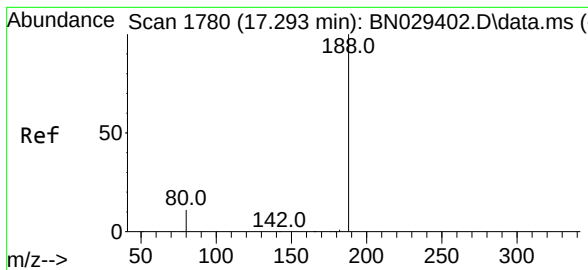
Tgt Ion:154 Resp: 7958
Ion Ratio Lower Upper
154 100
153 117.8 93.6 140.4
152 60.0 48.6 73.0



#18
Fluorene
Concen: 0.290 ng
RT: 15.543 min Scan# 1639
Delta R.T. -0.012 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

Tgt Ion:166 Resp: 10025
Ion Ratio Lower Upper
166 100
165 99.1 79.9 119.9
167 13.7 11.3 16.9

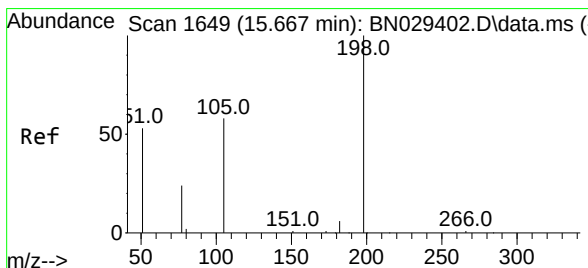
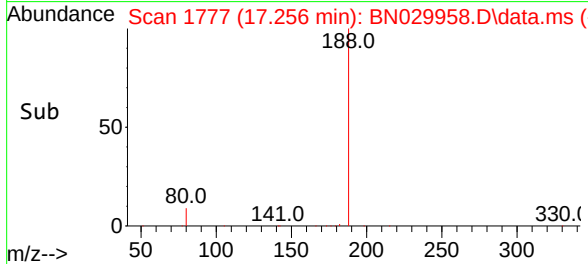
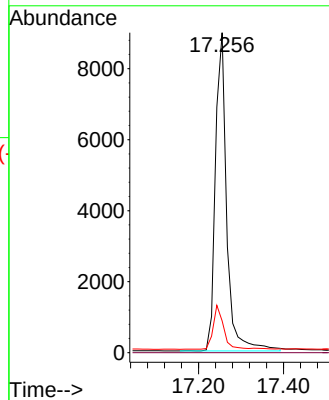
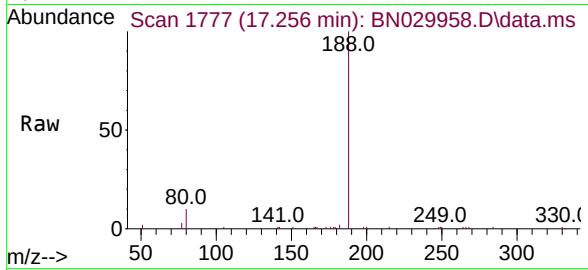




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.256 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

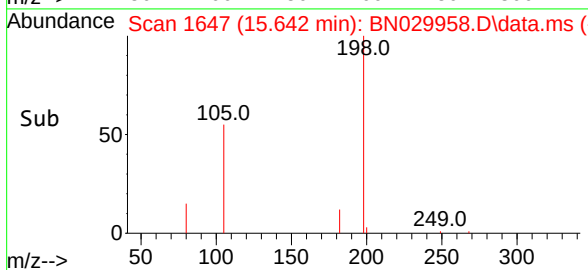
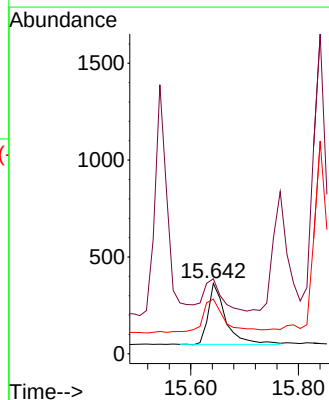
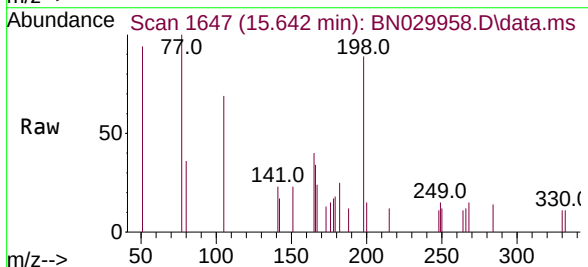
Instrument :
BNA_N
ClientSampleId :
PB159108BS

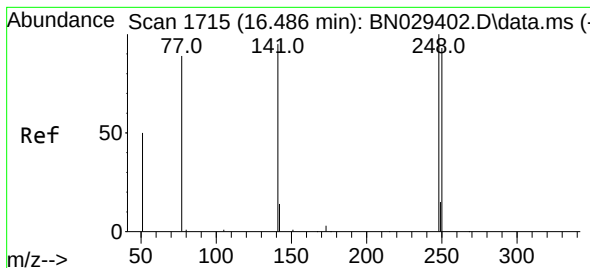
Tgt Ion:188 Resp: 16502
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.9 10.0 15.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.292 ng
RT: 15.642 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

Tgt Ion:198 Resp: 707
Ion Ratio Lower Upper
198 100
51 106.6 111.0 166.6#
105 77.7 67.0 100.6

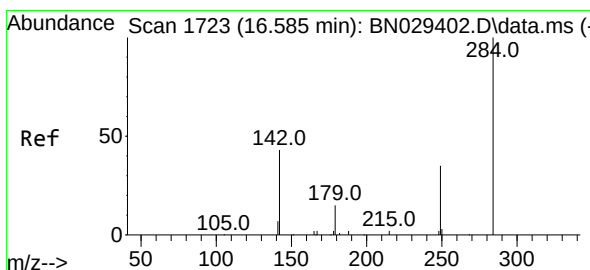
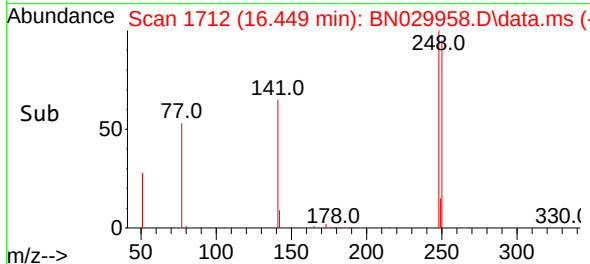
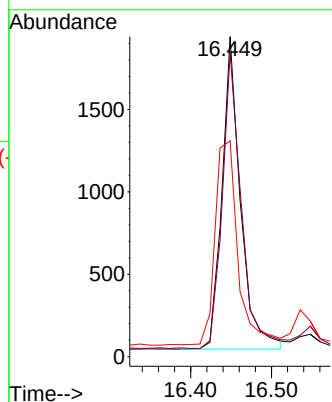
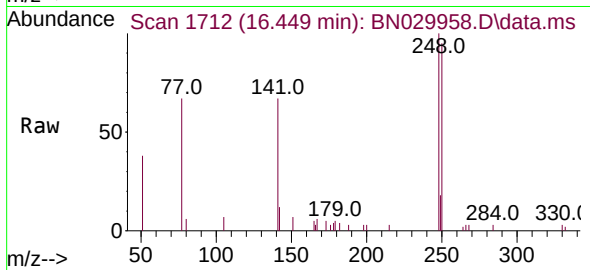




#21
4-Bromophenyl-phenylether
Concen: 0.308 ng
RT: 16.449 min Scan# 1715
Delta R.T. -0.012 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

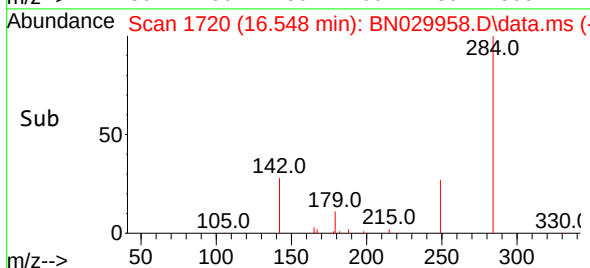
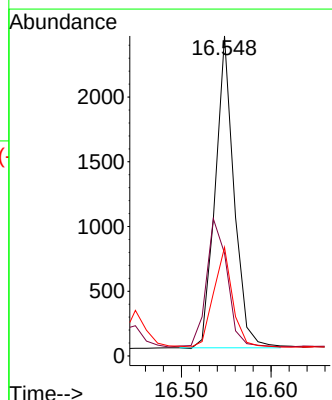
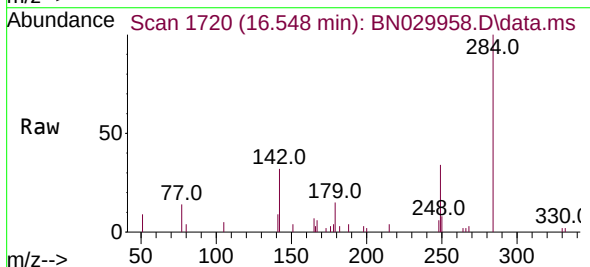
Instrument :
BNA_N
ClientSampleId :
PB159108BS

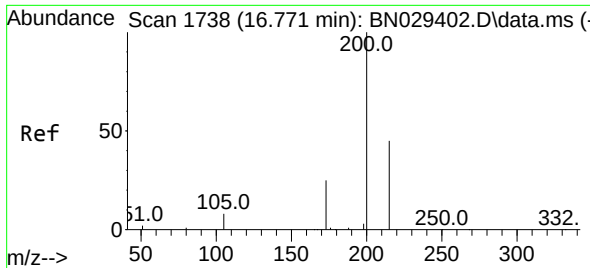
Tgt Ion:248 Resp: 3024
Ion Ratio Lower Upper
248 100
250 95.0 75.0 112.4
141 67.5 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.292 ng
RT: 16.548 min Scan# 1720
Delta R.T. -0.012 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

Tgt Ion:284 Resp: 3512
Ion Ratio Lower Upper
284 100
142 45.3 39.4 59.2
249 31.9 26.9 40.3

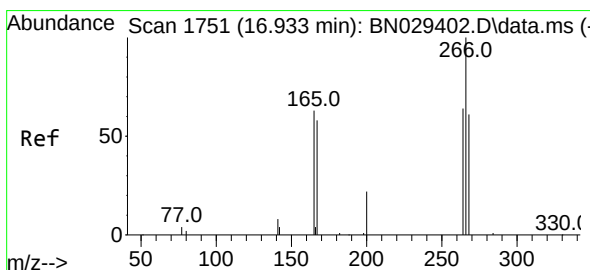
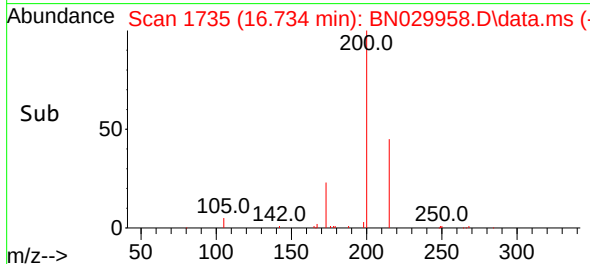
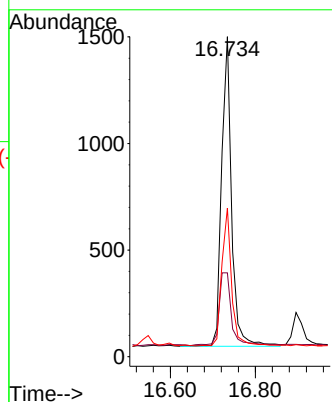
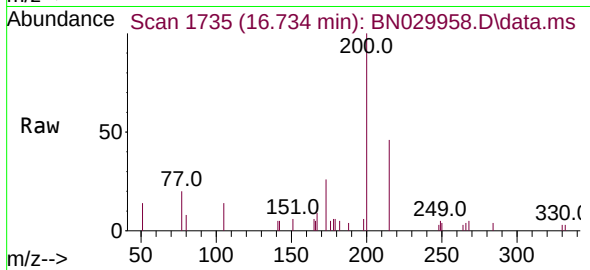




#23
Atrazine
Concen: 0.337 ng
RT: 16.734 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

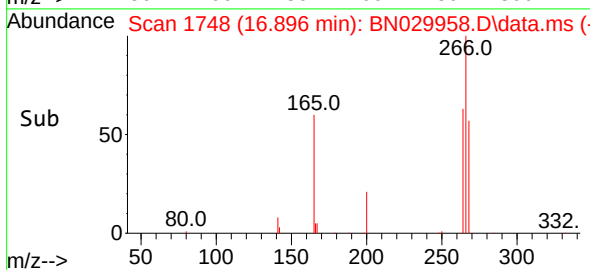
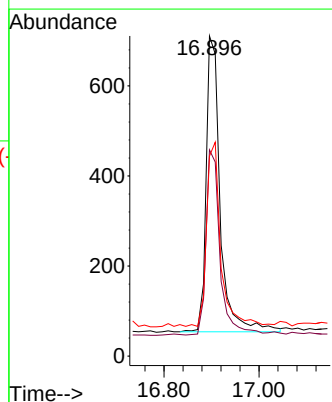
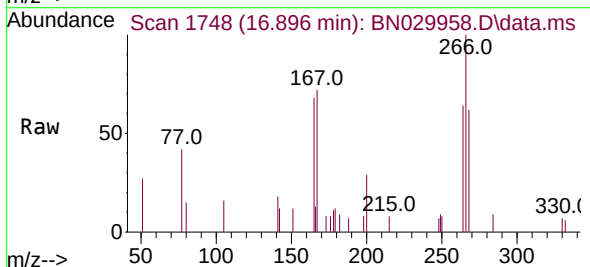
Instrument :
BNA_N
ClientSampleId :
PB159108BS

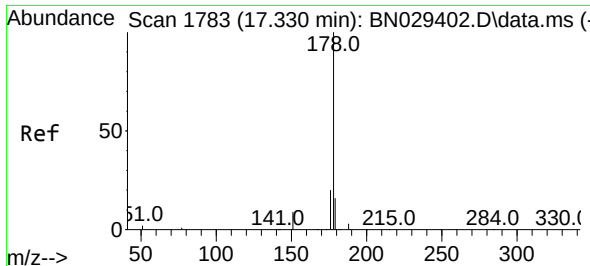
Tgt Ion:200 Resp: 2354
Ion Ratio Lower Upper
200 100
173 26.2 23.4 35.0
215 46.4 38.4 57.6



#24
Pentachlorophenol
Concen: 0.355 ng
RT: 16.896 min Scan# 1748
Delta R.T. -0.012 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

Tgt Ion:266 Resp: 1355
Ion Ratio Lower Upper
266 100
264 62.1 50.8 76.2
268 62.7 51.5 77.3

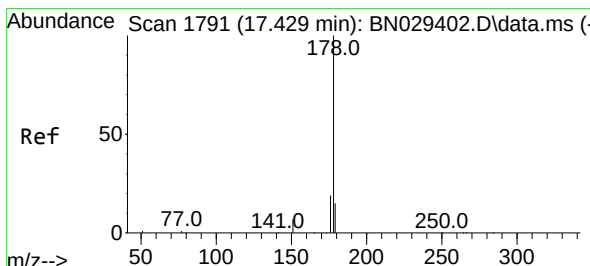
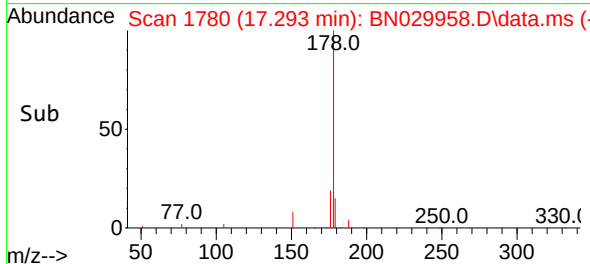
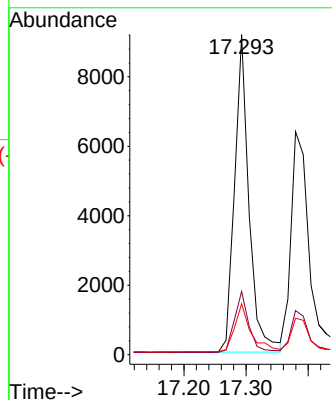
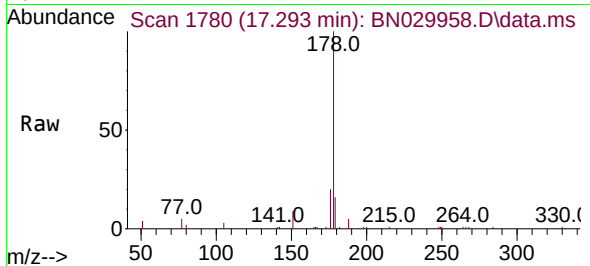




#25
Phenanthrene
Concen: 0.302 ng
RT: 17.293 min Scan# 1787
Delta R.T. -0.012 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

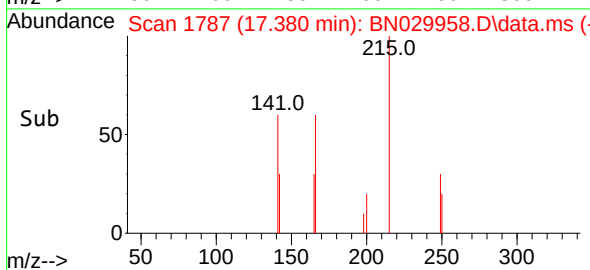
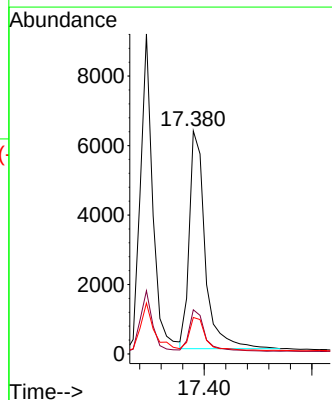
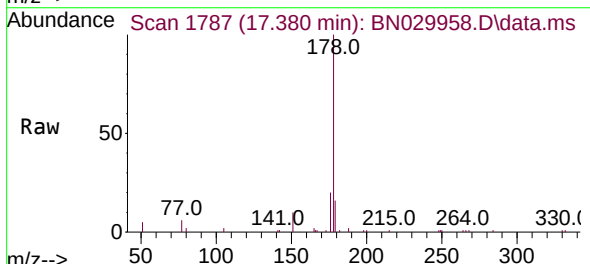
Instrument :
BNA_N
ClientSampleId :
PB159108BS

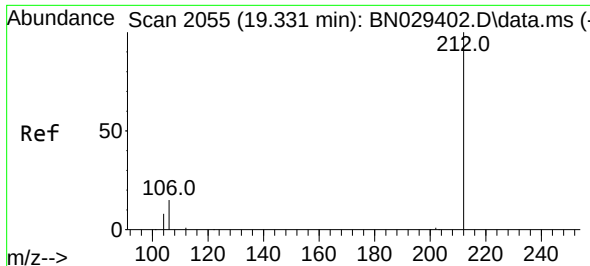
Tgt Ion:178 Resp: 14749
Ion Ratio Lower Upper
178 100
176 19.5 15.8 23.6
179 17.9 12.6 19.0



#26
Anthracene
Concen: 0.309 ng
RT: 17.380 min Scan# 1787
Delta R.T. -0.012 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

Tgt Ion:178 Resp: 12842
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.5 12.3 18.5

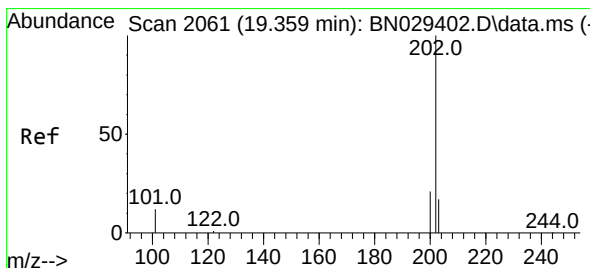
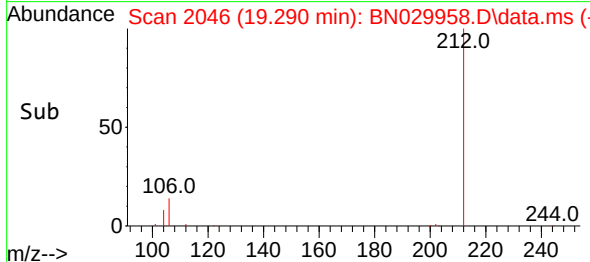
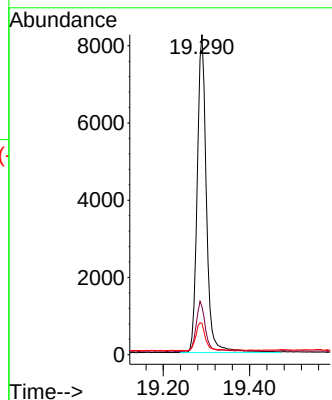
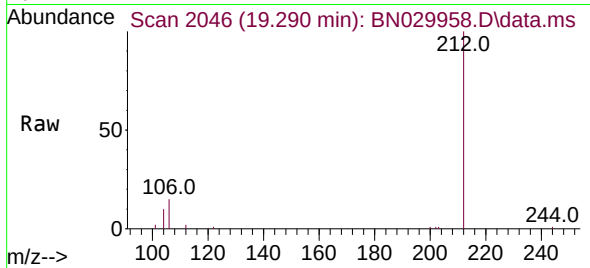




#27
Fluoranthene-d10
Concen: 0.305 ng
RT: 19.290 min Scan# 2046
Delta R.T. -0.009 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

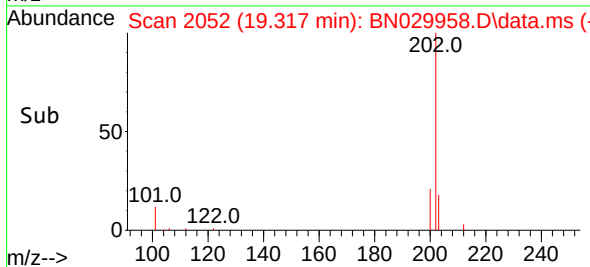
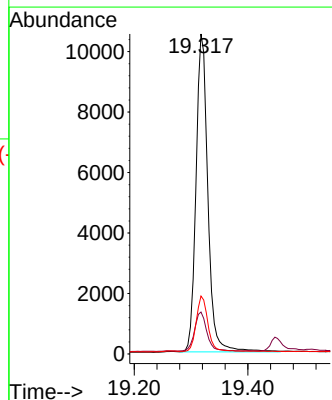
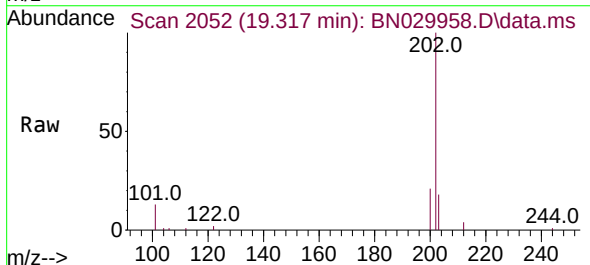
Instrument :
BNA_N
ClientSampleId :
PB159108BS

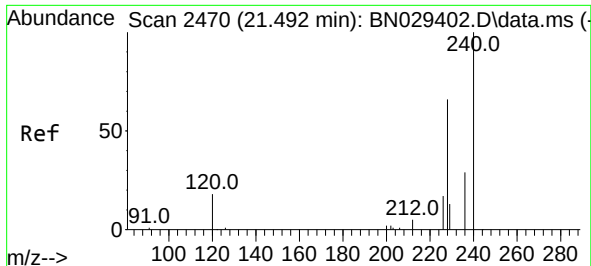
Tgt Ion	Ratio	Lower	Upper
212	100		
106	15.5	13.2	19.8
104	9.3	7.7	11.5



#28
Fluoranthene
Concen: 0.278 ng
RT: 19.317 min Scan# 2052
Delta R.T. -0.009 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.6	10.5	15.7
203	16.8	13.5	20.3

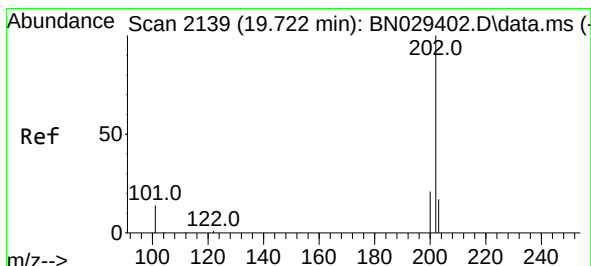
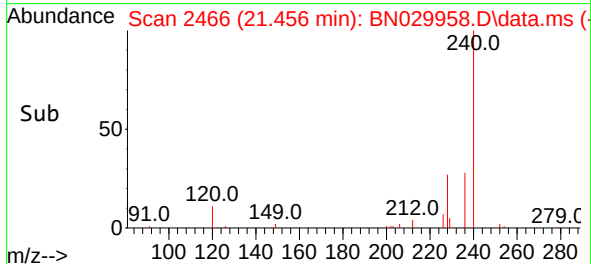
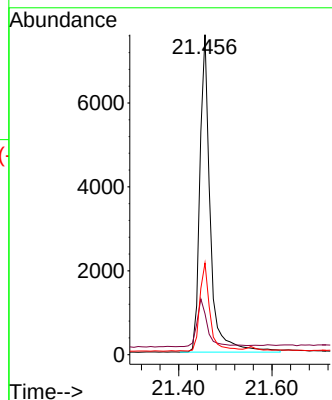
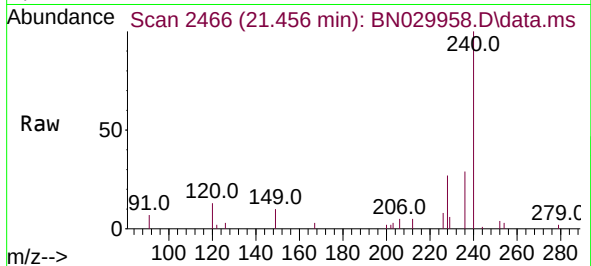




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.456 min Scan# 2466
Delta R.T. -0.009 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

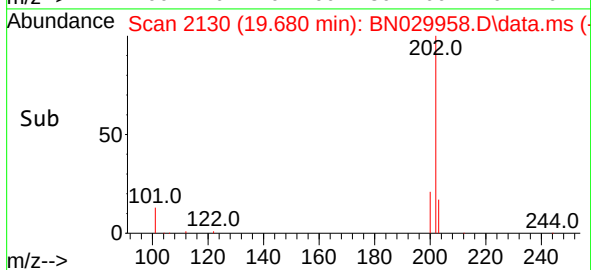
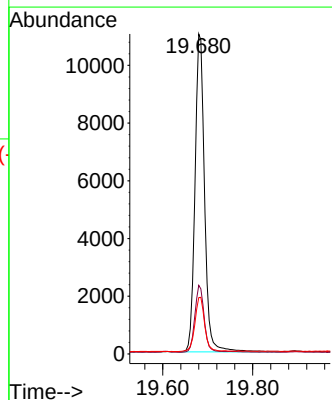
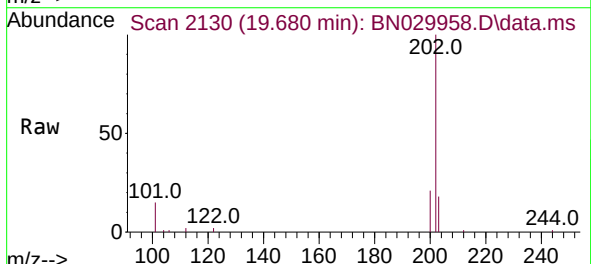
Instrument :
BNA_N
ClientSampleId :
PB159108BS

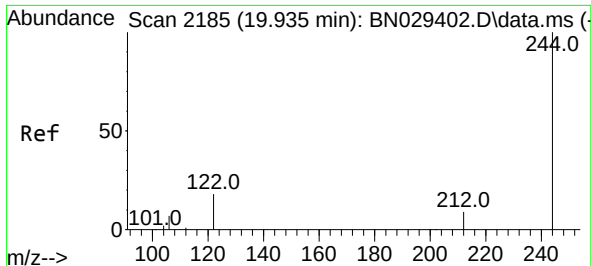
Tgt Ion:240 Resp: 11753
Ion Ratio Lower Upper
240 100
120 12.8 16.7 25.1#
236 28.7 23.9 35.9



#30
Pyrene
Concen: 0.301 ng
RT: 19.680 min Scan# 2130
Delta R.T. -0.009 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

Tgt Ion:202 Resp: 16261
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 17.6 14.2 21.4

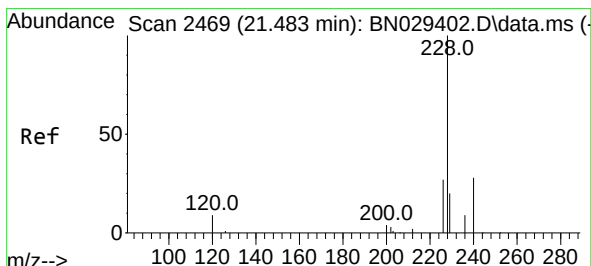
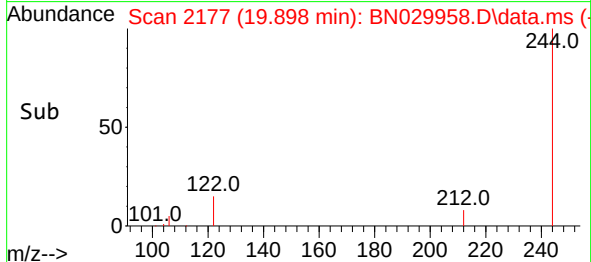
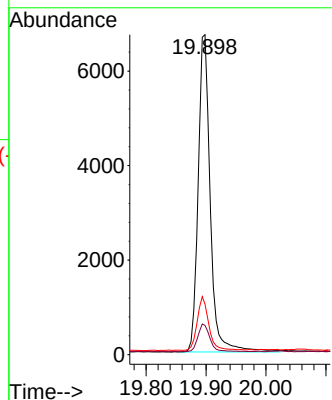
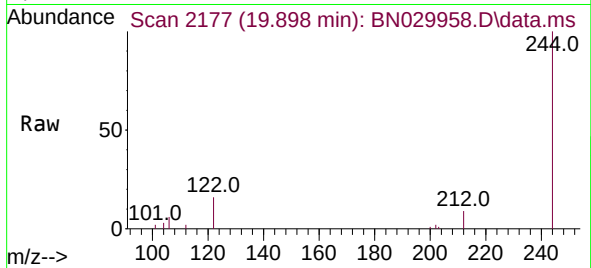




#31
 Terphenyl-d14
 Concen: 0.323 ng
 RT: 19.898 min Scan# 2185
 Delta R.T. -0.009 min
 Lab File: BN029958.D
 Acq: 23 Feb 2024 16:04

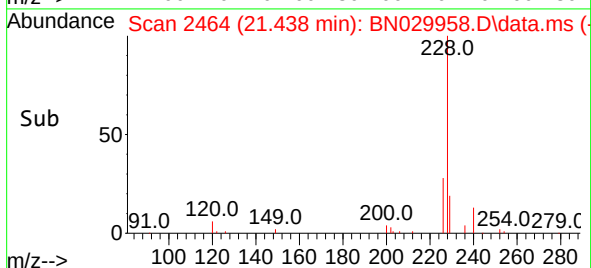
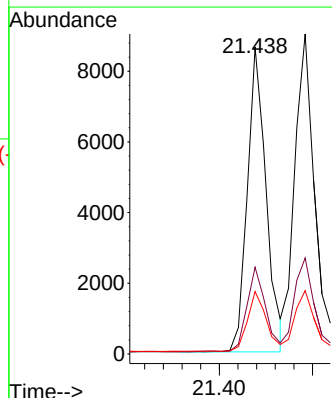
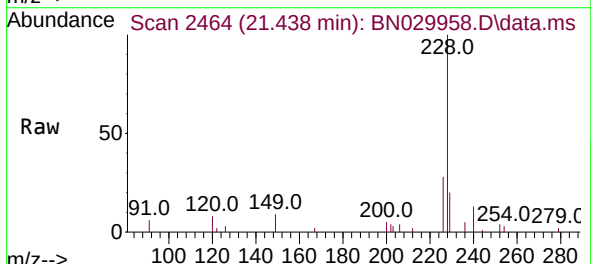
Instrument :
 BNA_N
 ClientSampleId :
 PB159108BS

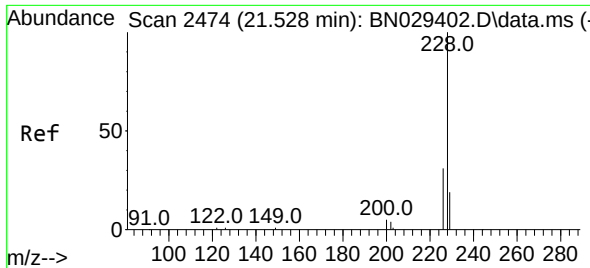
Tgt Ion:244 Resp: 9428
 Ion Ratio Lower Upper
 244 100
 212 9.1 8.2 12.4
 122 15.8 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.301 ng
 RT: 21.438 min Scan# 2464
 Delta R.T. -0.009 min
 Lab File: BN029958.D
 Acq: 23 Feb 2024 16:04

Tgt Ion:228 Resp: 12097
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.2 33.4
 229 20.3 16.5 24.7





#33

Chrysene

Concen: 0.295 ng

RT: 21.492 min Scan# 24

Delta R.T. -0.009 min

Lab File: BN029958.D

Acq: 23 Feb 2024 16:04

Instrument :

BNA_N

ClientSampleId :

PB159108BS

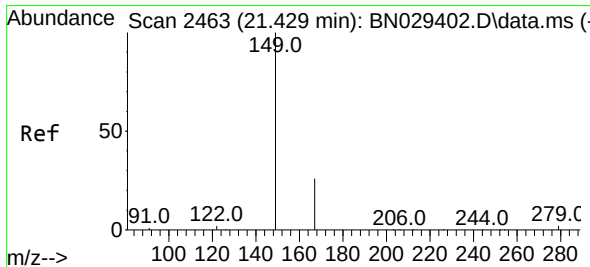
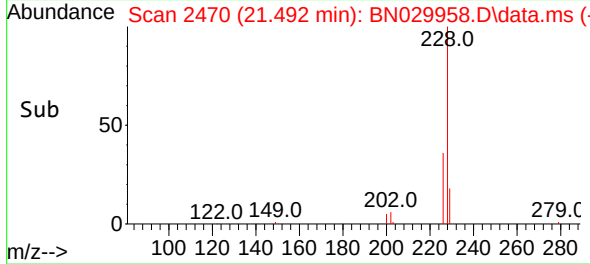
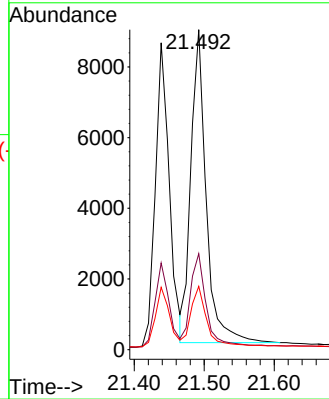
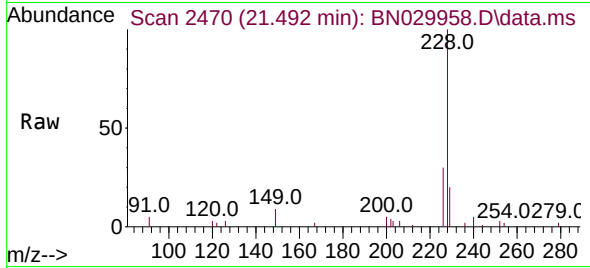
Tgt Ion:228 Resp: 13469

Ion Ratio Lower Upper

228 100

226 30.0 24.9 37.3

229 19.8 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.358 ng

RT: 21.385 min Scan# 2458

Delta R.T. -0.009 min

Lab File: BN029958.D

Acq: 23 Feb 2024 16:04

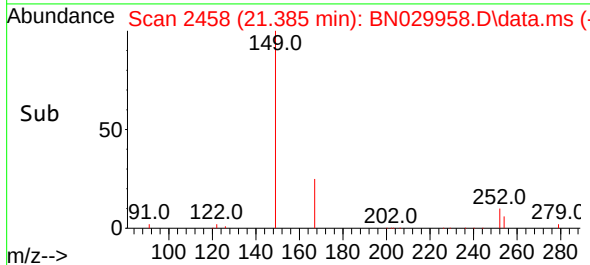
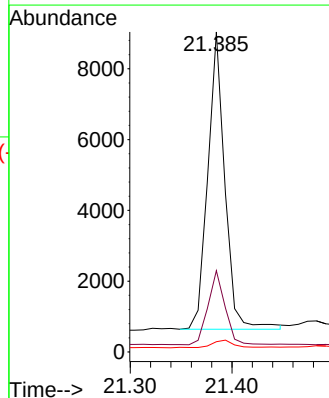
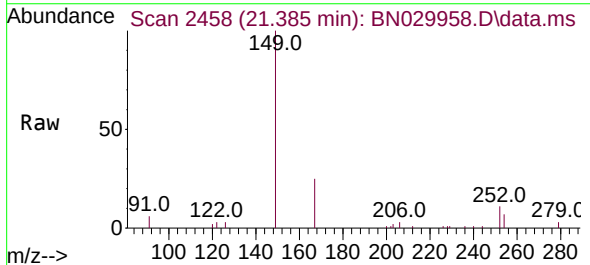
Tgt Ion:149 Resp: 9784

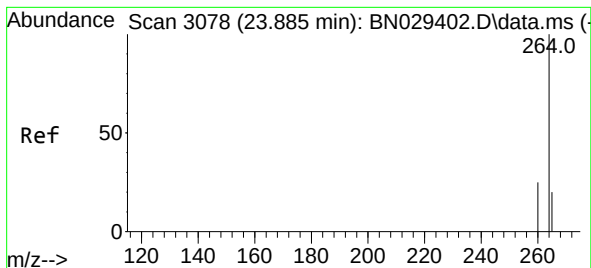
Ion Ratio Lower Upper

149 100

167 24.7 20.1 30.1

279 3.3 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.821 min Scan# 3078

Delta R.T. -0.012 min

Lab File: BN029958.D

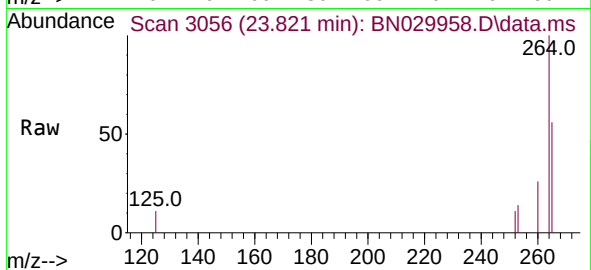
Acq: 23 Feb 2024 16:04

Instrument :

BNA_N

ClientSampleId :

PB159108BS



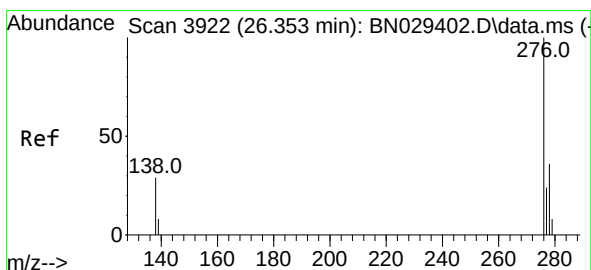
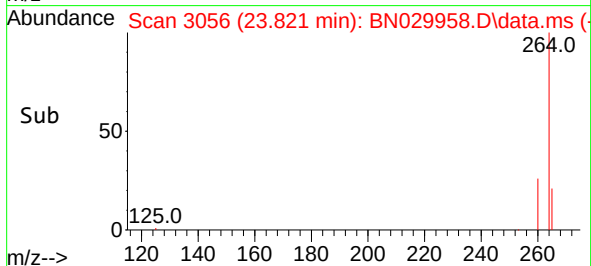
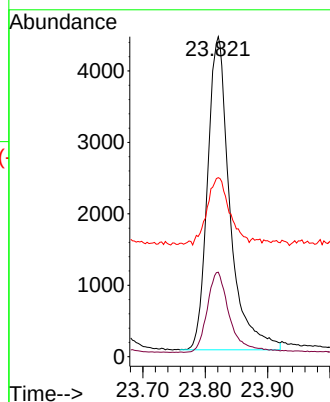
Tgt Ion:264 Resp: 10941

Ion Ratio Lower Upper

264 100

260 26.4 21.2 31.8

265 56.0 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.329 ng

RT: 26.265 min Scan# 3892

Delta R.T. -0.015 min

Lab File: BN029958.D

Acq: 23 Feb 2024 16:04

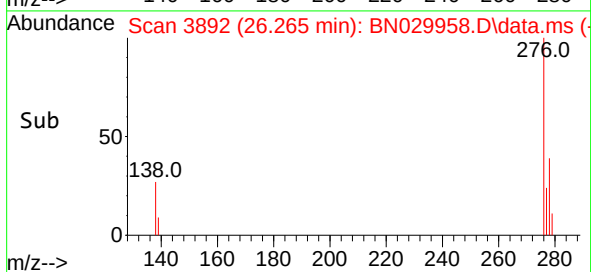
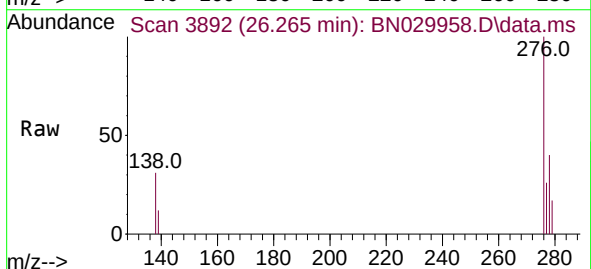
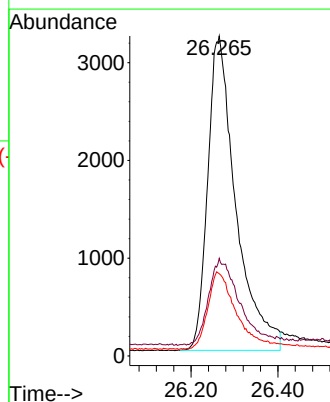
Tgt Ion:276 Resp: 14481

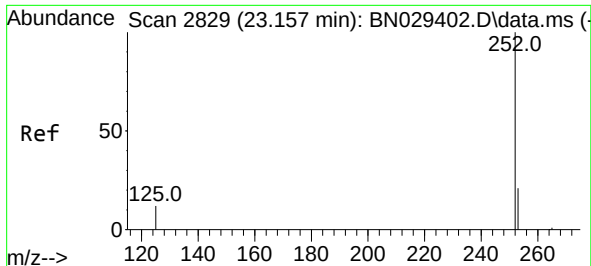
Ion Ratio Lower Upper

276 100

138 30.0 20.5 30.7

277 24.7 17.0 25.4

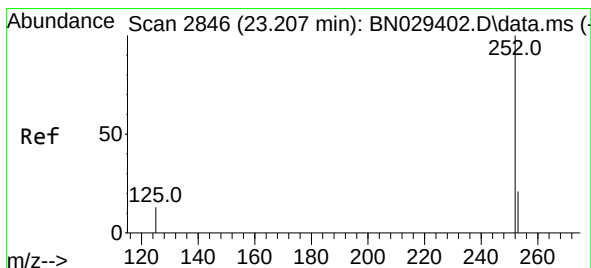
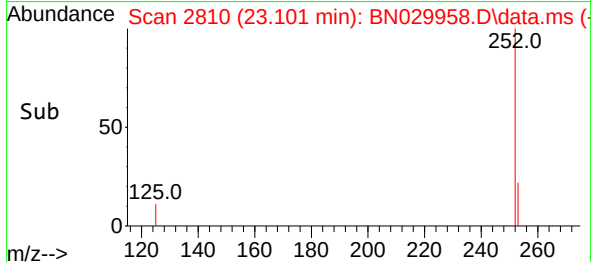
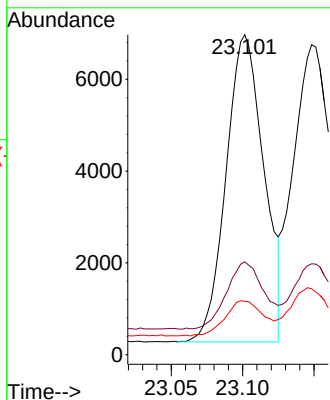
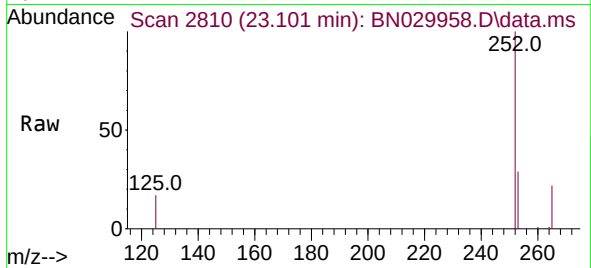




#37
Benzo(b)fluoranthene
Concen: 0.315 ng
RT: 23.101 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

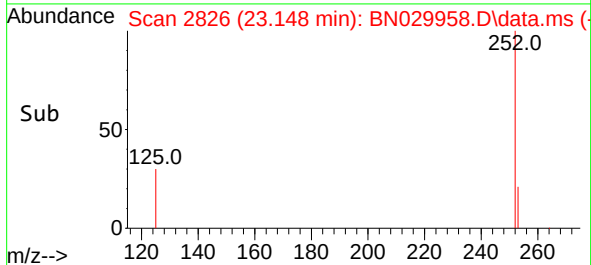
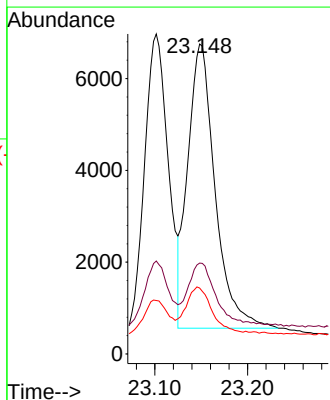
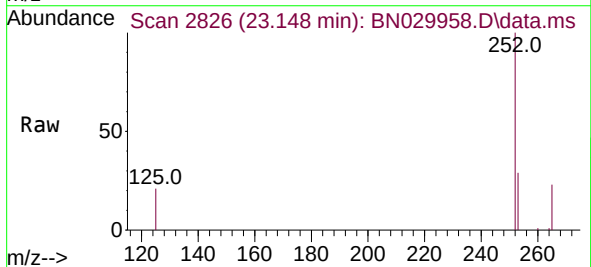
Instrument :
BNA_N
ClientSampleId :
PB159108BS

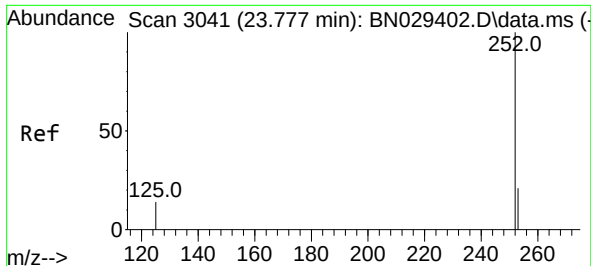
Tgt Ion:252 Resp: 12317
Ion Ratio Lower Upper
252 100
253 29.1 21.7 32.5
125 16.7 13.3 19.9



#38
Benzo(k)fluoranthene
Concen: 0.310 ng
RT: 23.148 min Scan# 2826
Delta R.T. -0.012 min
Lab File: BN029958.D
Acq: 23 Feb 2024 16:04

Tgt Ion:252 Resp: 12714
Ion Ratio Lower Upper
252 100
253 29.4 21.8 32.8
125 21.3 13.9 20.9#





#39

Benzo(a)pyrene

Concen: 0.317 ng

RT: 23.715 min Scan# 3041

Delta R.T. -0.012 min

Lab File: BN029958.D

Acq: 23 Feb 2024 16:04

Instrument :

BNA_N

ClientSampleId :

PB159108BS

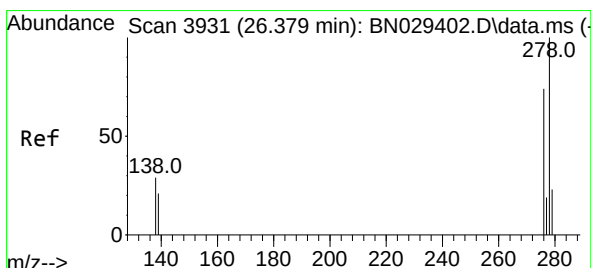
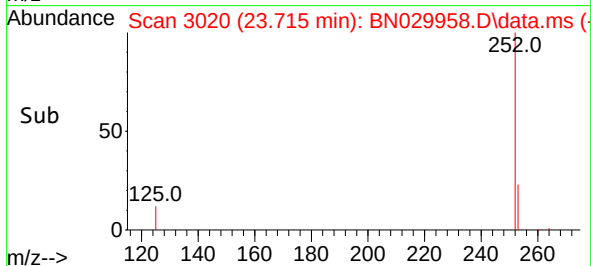
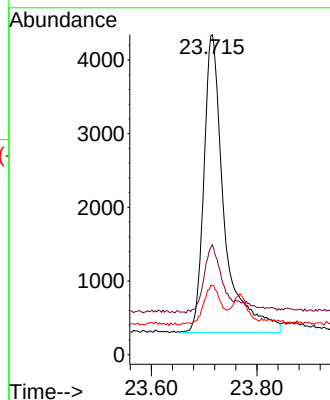
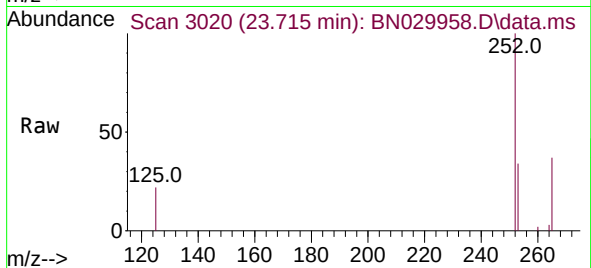
Tgt Ion:252 Resp: 10814

Ion Ratio Lower Upper

252 100

253 34.3 24.9 37.3

125 21.7 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.325 ng

RT: 26.291 min Scan# 3901

Delta R.T. -0.020 min

Lab File: BN029958.D

Acq: 23 Feb 2024 16:04

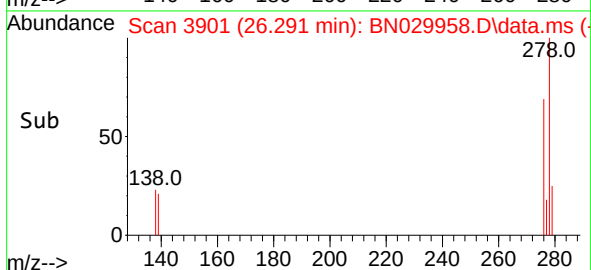
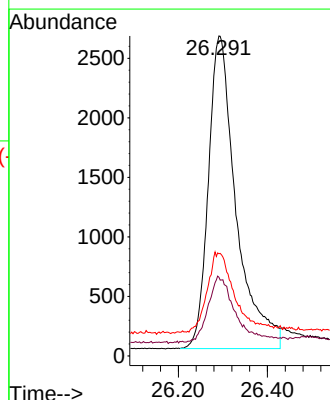
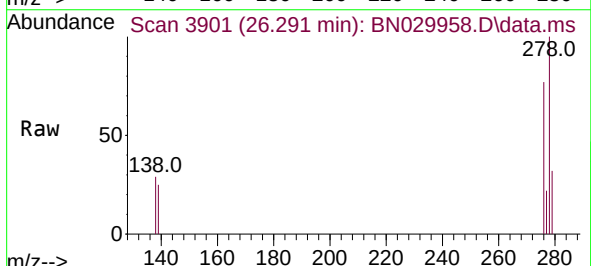
Tgt Ion:278 Resp: 11391

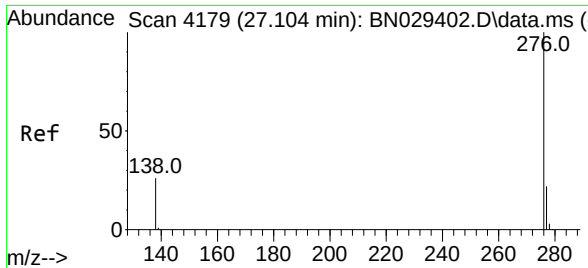
Ion Ratio Lower Upper

278 100

139 24.6 20.4 30.6

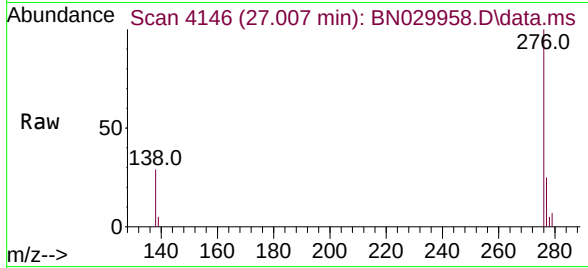
279 31.9 25.0 37.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.306 ng
 RT: 27.007 min Scan# 41
 Delta R.T. -0.020 min
 Lab File: BN029958.D
 Acq: 23 Feb 2024 16:04

Instrument :
 BNA_N
 ClientSampleId :
 PB159108BS



Tgt Ion:	276	Resp:	13053
Ion Ratio	Lower	Upper	
276	100		
277	25.1	19.4	29.2
138	29.0	23.5	35.3

