

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
 Data File : BN029092.D
 Acq On : 07 Dec 2023 14:13
 Operator : MA/JU
 Sample : PB157090BSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

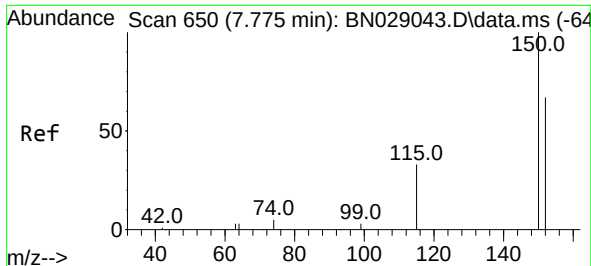
Instrument :
 BNA_N
 ClientSampleId :
 PB157090BSD

Quant Time: Dec 07 14:55:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:49:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	1204	0.400	ng	0.00
7) Naphthalene-d8	10.551	136	2396	0.400	ng	-0.01
13) Acenaphthene-d10	14.396	164	1329	0.400	ng	0.00
19) Phenanthrene-d10	17.146	188	3693	0.400	ng	0.00
29) Chrysene-d12	21.347	240	1839	0.400	ng	# 0.00
35) Perylene-d12	23.664	264	214	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	1046	0.384	ng	0.00
5) Phenol-d6	6.980	99	1121	0.344	ng	0.00
8) Nitrobenzene-d5	8.939	82	791	0.274	ng	0.00
11) 2-Methylnaphthalene-d10	12.140	152	1346	0.268	ng	0.00
14) 2,4,6-Tribromophenol	15.893	330	489	0.333	ng	0.00
15) 2-Fluorobiphenyl	13.017	172	2483	0.361	ng	-0.01
27) Fluoranthene-d10	19.181	212	3040	0.262	ng	0.00
31) Terphenyl-d14	19.789	244	1800	0.387	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.333	88	270	0.278	ng	# 69
3) n-Nitrosodimethylamine	3.723	42	12088	20.535	ng	# 1
6) bis(2-Chloroethyl)ether	7.219	93	895	0.388	ng	96
9) Naphthalene	10.594	128	2347	0.314	ng	97
10) Hexachlorobutadiene	10.872	225	918	0.278	ng	# 98
12) 2-Methylnaphthalene	12.212	142	1714	0.282	ng	99
16) Acenaphthylene	14.118	152	2003	0.274	ng	98
17) Acenaphthene	14.449	154	1677	0.365	ng	99
18) Fluorene	15.444	166	2739	0.374	ng	98
20) 4,6-Dinitro-2-methylph...	15.533	198	446	0.400	ng	# 87
21) 4-Bromophenyl-phenylether	16.339	248	1138	0.341	ng	# 83
22) Hexachlorobenzene	16.439	284	1259	0.331	ng	95
24) Pentachlorophenol	16.799	266	1849	0.889	ng	96
25) Phenanthrene	17.184	178	4187	0.340	ng	98
26) Anthracene	17.270	178	3473	0.291	ng	98
28) Fluoranthene	19.208	202	4820	0.284	ng	# 98
30) Pyrene	19.571	202	2842	0.249	ng	100
32) Benzo(a)anthracene	21.329	228	3301	0.354	ng	98
33) Chrysene	21.382	228	3694	0.402	ng	99
34) Bis(2-ethylhexyl)phtha...	21.275	149	2808	0.488	ng	97
36) Indeno(1,2,3-cd)pyrene	26.038	276	2485	2.277	ng	# 77
37) Benzo(b)fluoranthene	22.959	252	3448	3.001	ng	# 86
38) Benzo(k)fluoranthene	23.003	252	2739	2.543	ng	# 80
39) Benzo(a)pyrene	23.558	252	1450	1.525	ng	# 47
40) Dibenzo(a,h)anthracene	26.061	278	2507	2.978	ng	# 80
41) Benzo(g,h,i)perylene	26.763	276	2226	2.418	ng	# 86

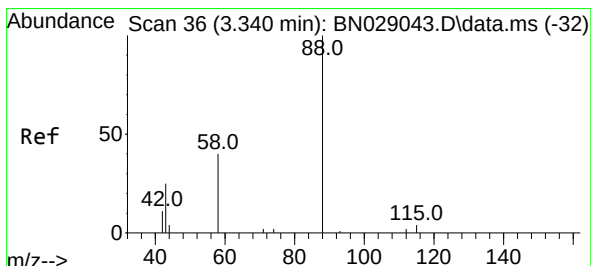
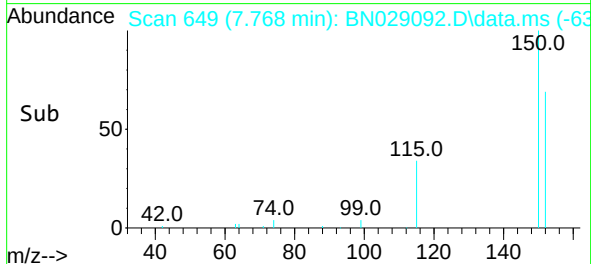
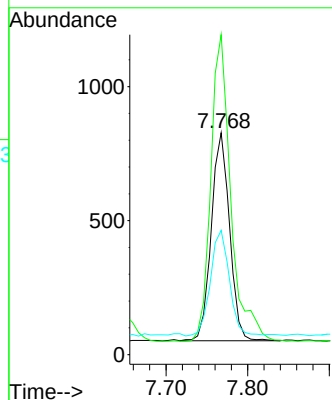
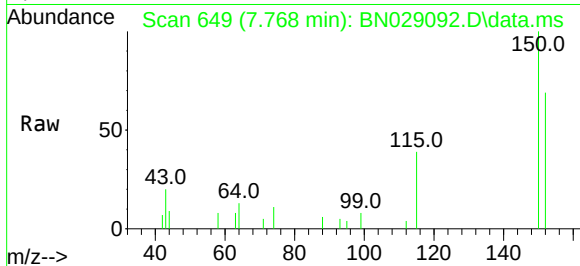
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.768 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN029092.D
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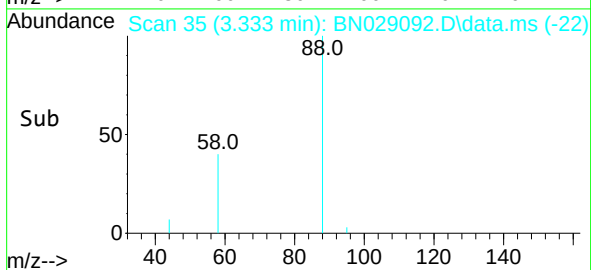
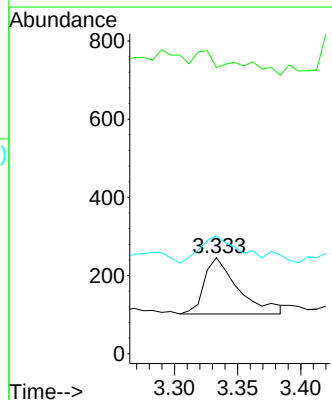
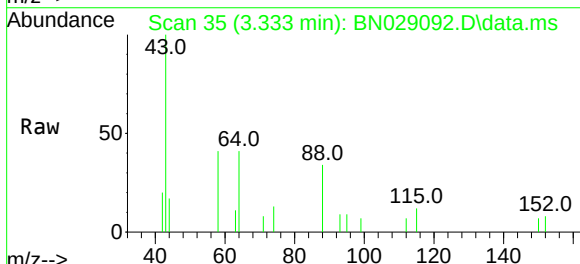
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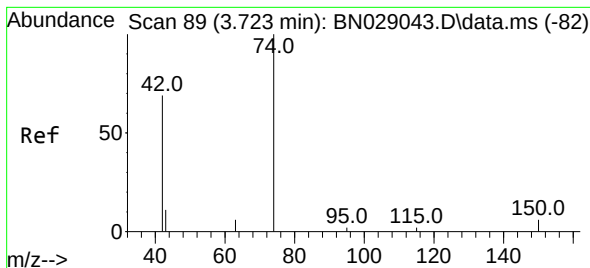
Tgt Ion:152 Resp: 1204
 Ion Ratio Lower Upper
 152 100
 150 144.2 116.2 174.4
 115 56.0 45.1 67.7



#2
 1,4-Dioxane
 Concen: 0.278 ng
 RT: 3.333 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN029092.D
 Acq: 07 Dec 2023 14:13

Tgt Ion: 88 Resp: 270
 Ion Ratio Lower Upper
 88 100
 43 8.9 15.6 23.4#
 58 63.7 33.2 49.8#





#3

n-Nitrosodimethylamine

Concen: 20.535 ng

RT: 3.723 min Scan# 89

Delta R.T. 0.000 min

Lab File: BN029092.D

Acq: 07 Dec 2023 14:13

Instrument :

BNA_N

ClientSampleId :

PB157090BSD

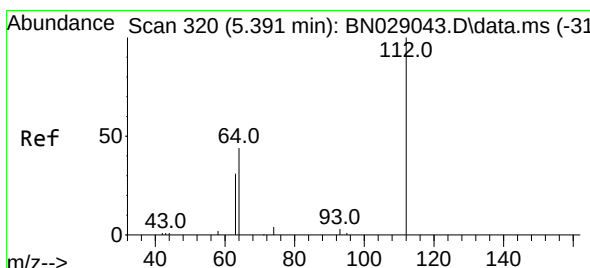
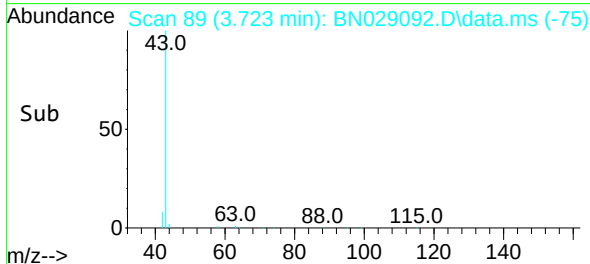
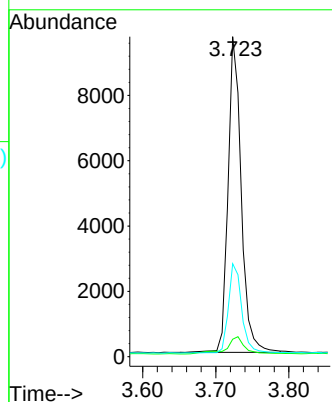
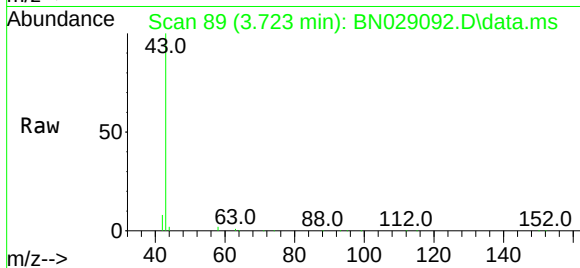
Tgt Ion: 42 Resp: 12088

Ion Ratio Lower Upper

42 100

74 7.7 106.3 159.5#

44 28.6 0.0 0.0#



#4

2-Fluorophenol

Concen: 0.384 ng

RT: 5.384 min Scan# 319

Delta R.T. -0.007 min

Lab File: BN029092.D

Acq: 07 Dec 2023 14:13

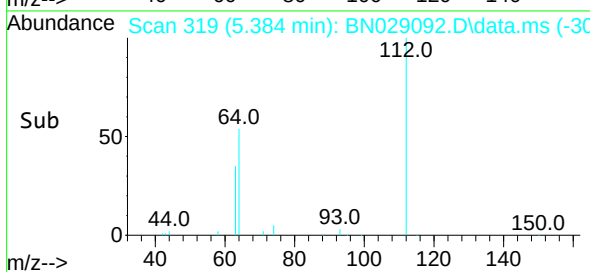
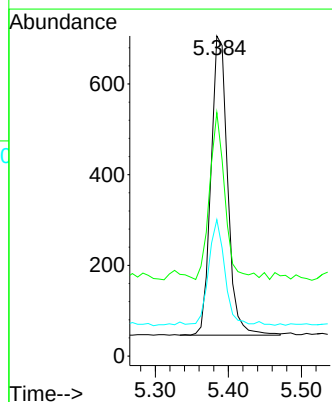
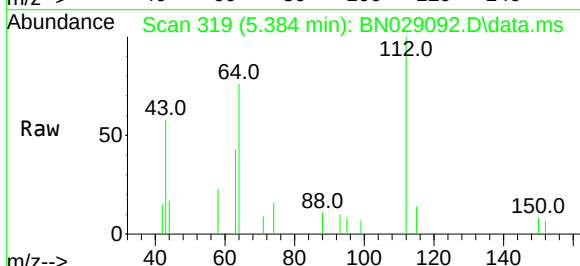
Tgt Ion: 112 Resp: 1046

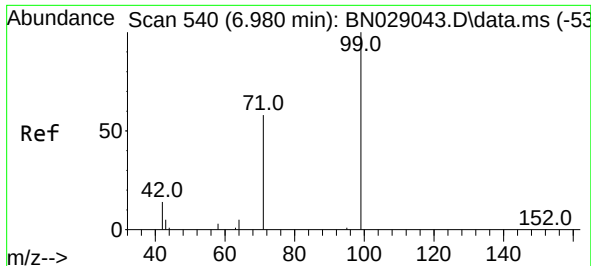
Ion Ratio Lower Upper

112 100

64 51.1 37.0 55.6

63 33.0 29.0 43.6

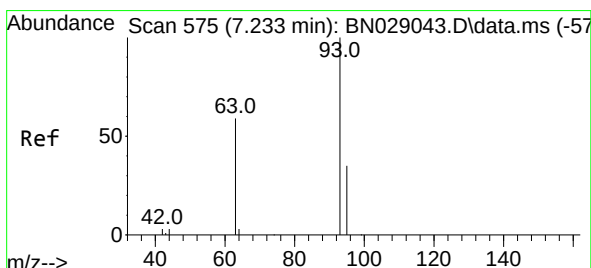
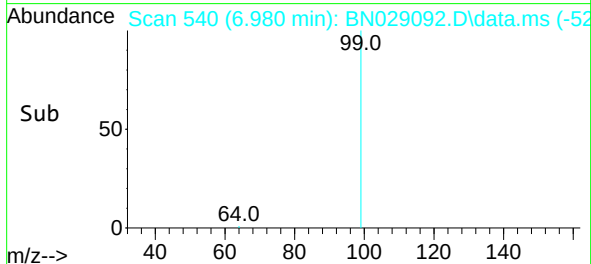
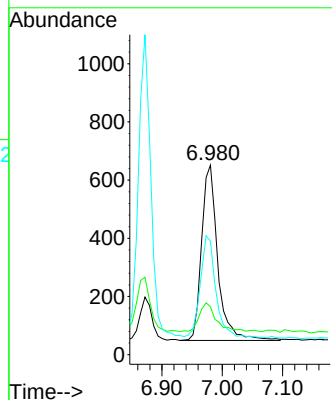
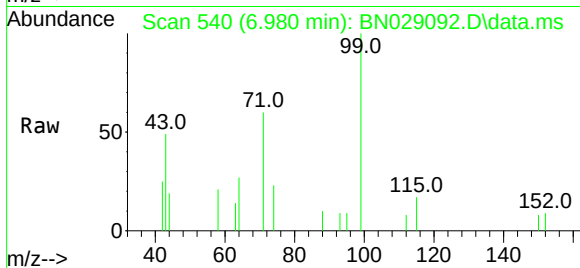




#5
Phenol-d6
Concen: 0.344 ng
RT: 6.980 min Scan# 540
Delta R.T. -0.000 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

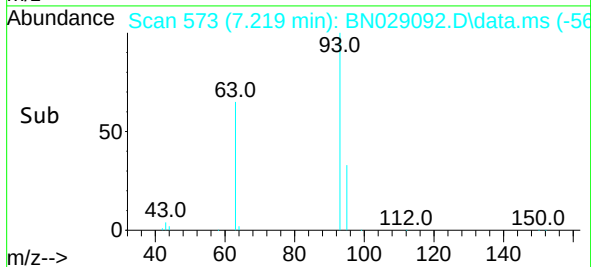
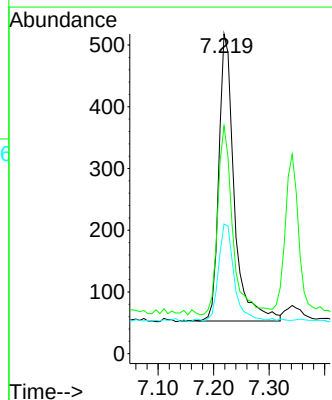
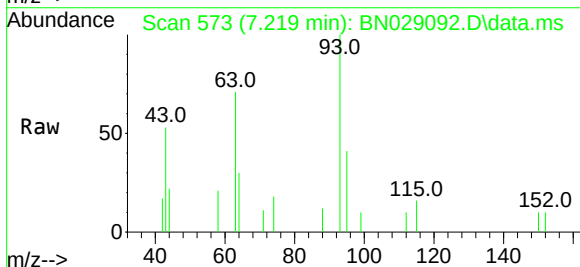
Instrument :
BNA_N
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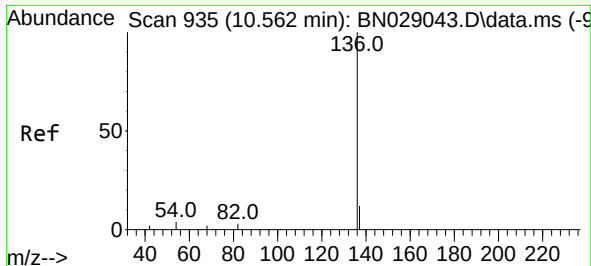
Tgt Ion:	99	Resp:	1121
Ion	Ratio	Lower	Upper
99	100		
42	17.6	13.4	20.2
71	56.0	47.8	71.6



#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.014 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

Tgt Ion:	93	Resp:	895
Ion	Ratio	Lower	Upper
93	100		
63	64.5	48.4	72.6
95	34.1	28.1	42.1

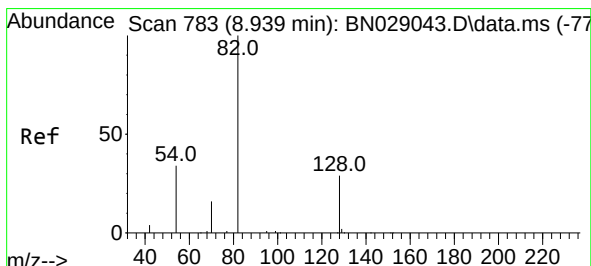
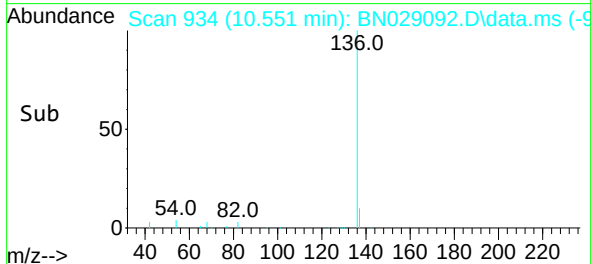
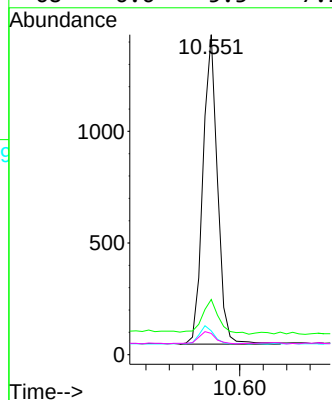
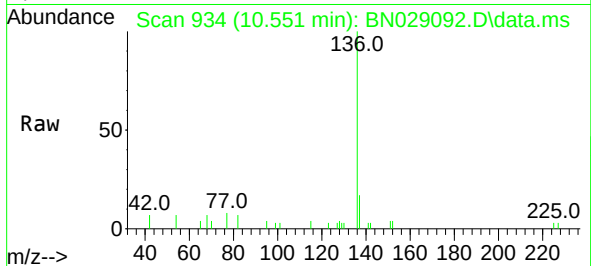




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.551 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

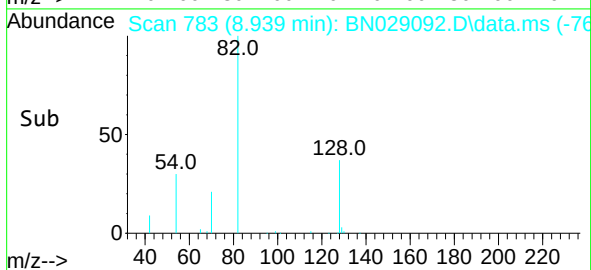
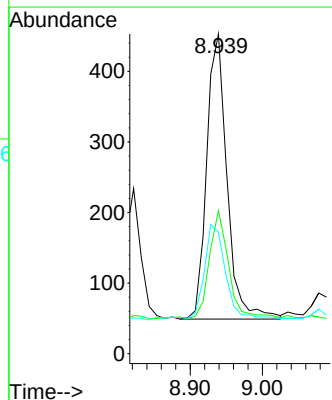
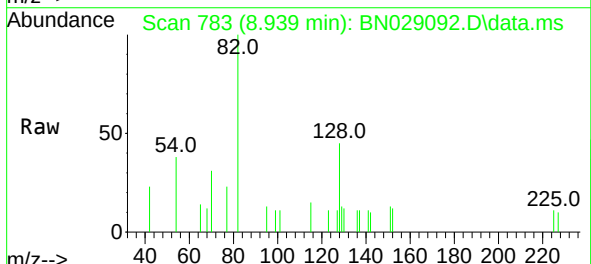
Instrument :
BNA_N
ClientSampleId :
PB157090BSD

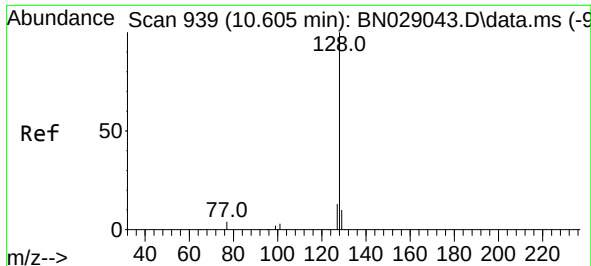
Tgt Ion:	136	Resp:	2396
Ion	Ratio	Lower	Upper
136	100		
137	17.2	11.9	17.9
54	7.5	6.4	9.6
68	6.6	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.274 ng
RT: 8.939 min Scan# 783
Delta R.T. -0.000 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

Tgt Ion:	82	Resp:	791
Ion	Ratio	Lower	Upper
82	100		
128	44.8	28.2	42.4#
54	38.0	32.1	48.1

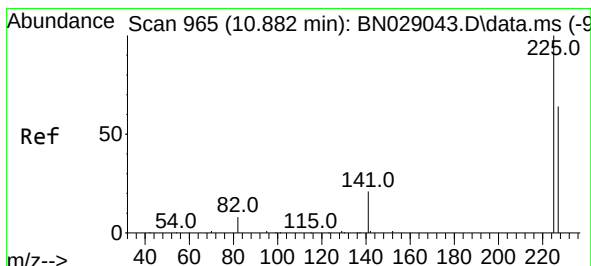
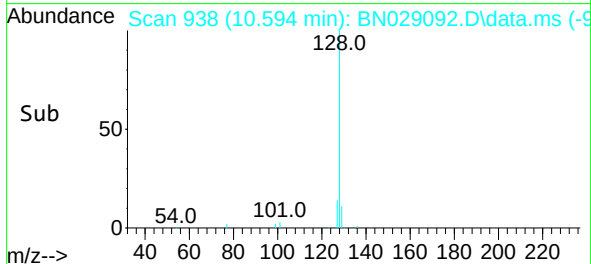
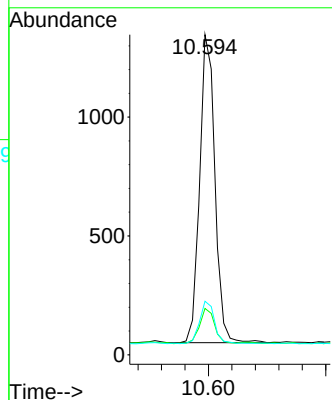
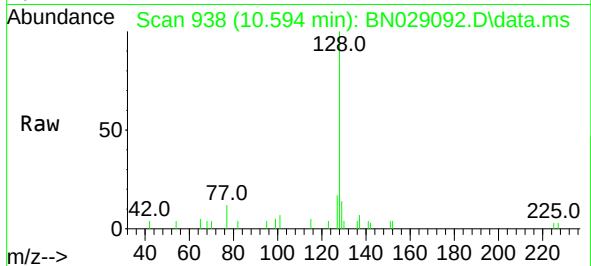




#9
Naphthalene
Concen: 0.314 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

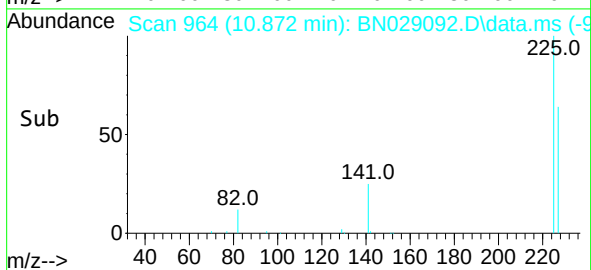
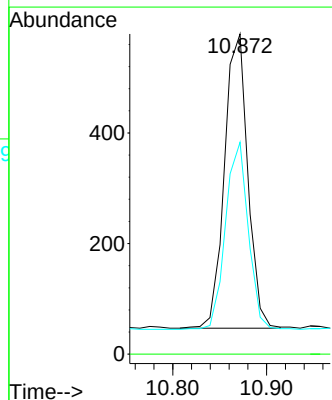
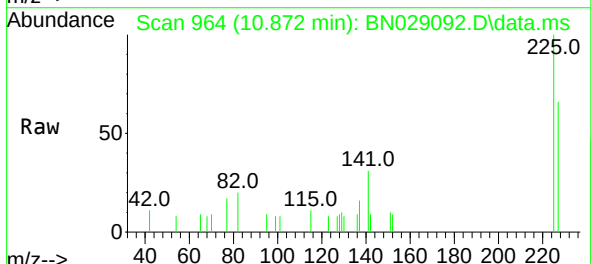
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ClientSampleId :
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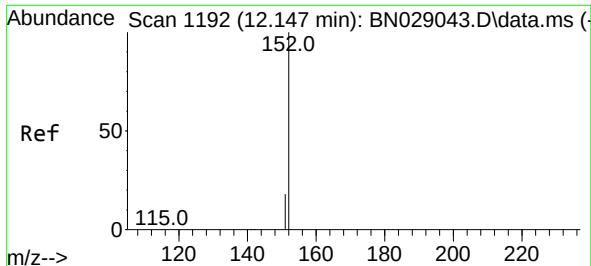
Tgt Ion:128 Resp: 2347
Ion Ratio Lower Upper
128 100
129 14.5 10.5 15.7
127 16.7 12.5 18.7



#10
Hexachlorobutadiene
Concen: 0.278 ng
RT: 10.872 min Scan# 964
Delta R.T. -0.011 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

Tgt Ion:225 Resp: 918
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.9 50.7 76.1

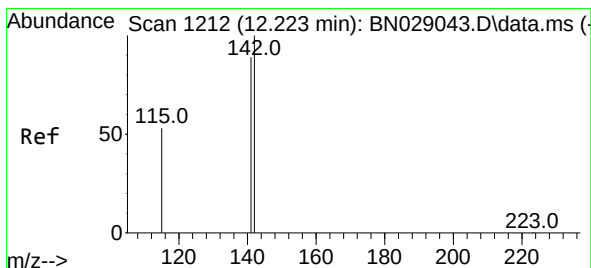
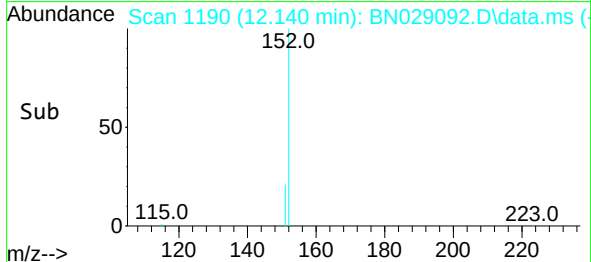
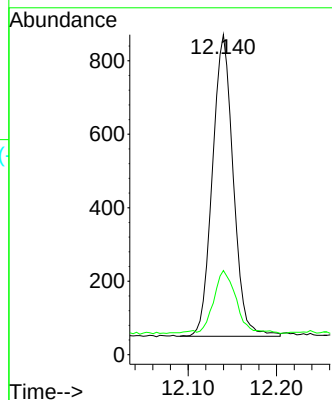
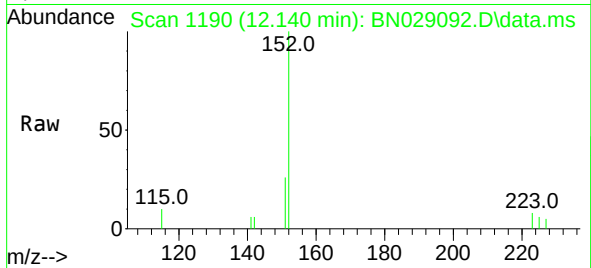




#11
2-Methylnaphthalene-d10
Concen: 0.268 ng
RT: 12.140 min Scan# 1192
Delta R.T. -0.008 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

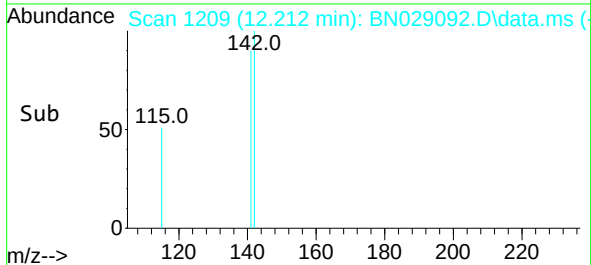
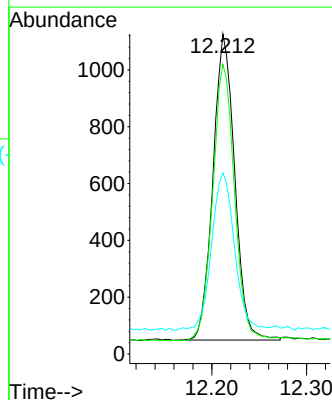
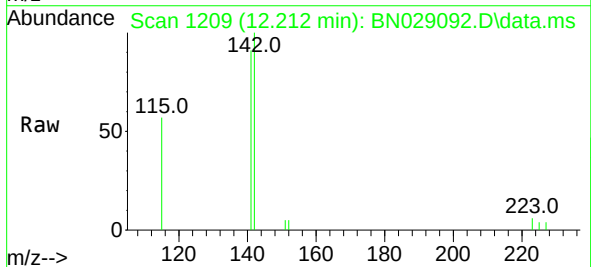
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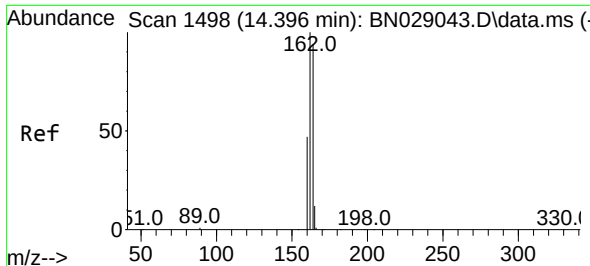
Tgt Ion:152 Resp: 1346
Ion Ratio Lower Upper
152 100
151 23.0 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.282 ng
RT: 12.212 min Scan# 1209
Delta R.T. -0.011 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

Tgt Ion:142 Resp: 1714
Ion Ratio Lower Upper
142 100
141 90.5 71.1 106.7
115 56.5 44.6 66.8

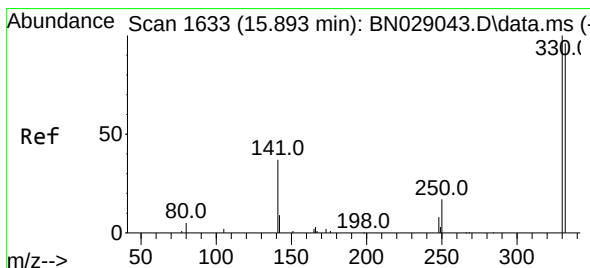
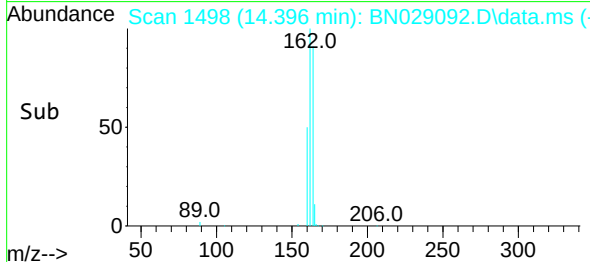
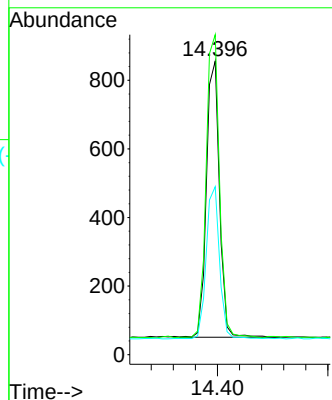
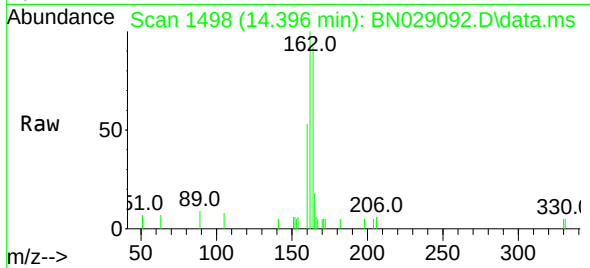




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.396 min Scan# 1498
Delta R.T. -0.000 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

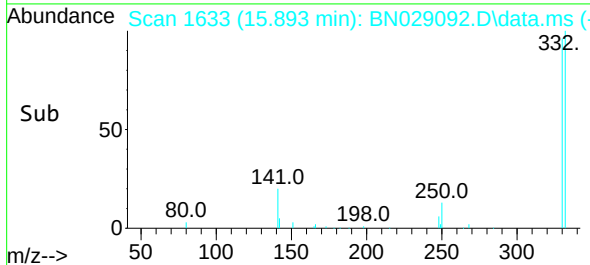
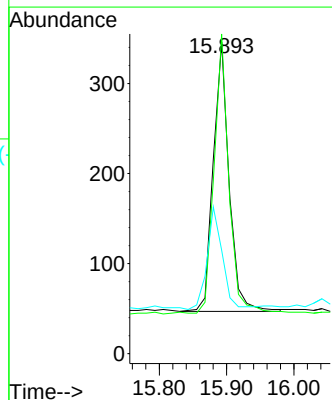
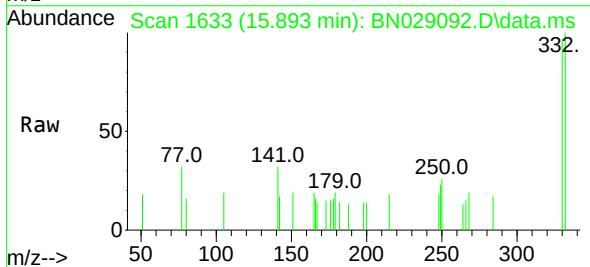
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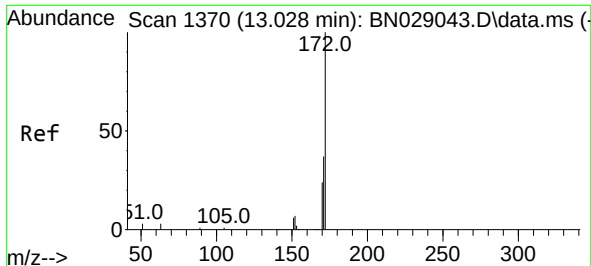
Tgt Ion:164 Resp: 1329
Ion Ratio Lower Upper
164 100
162 109.0 85.0 127.6
160 57.2 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 0.333 ng
RT: 15.893 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

Tgt Ion:330 Resp: 489
Ion Ratio Lower Upper
330 100
332 96.9 78.8 118.2
141 36.6 28.7 43.1

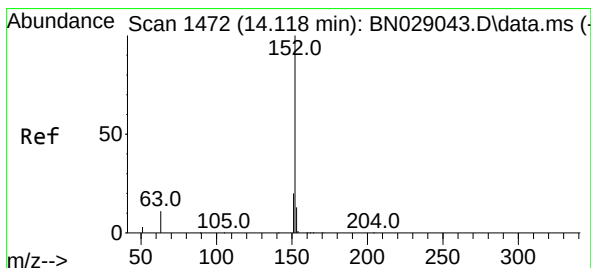
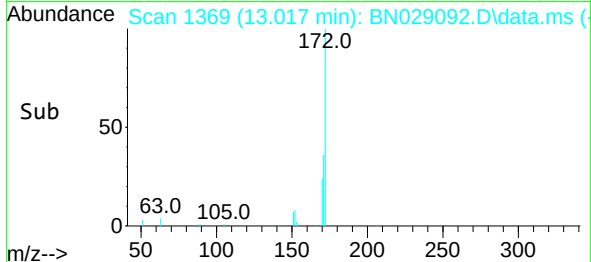
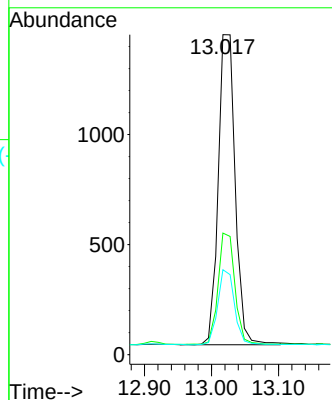
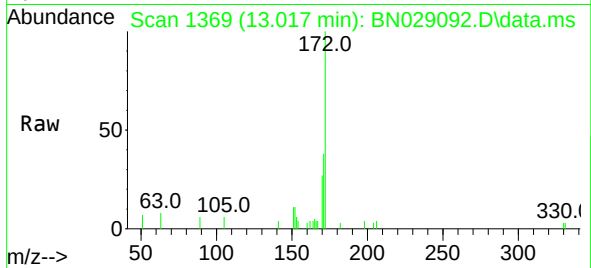




#15
2-Fluorobiphenyl
Concen: 0.361 ng
RT: 13.017 min Scan# 1369
Delta R.T. -0.011 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

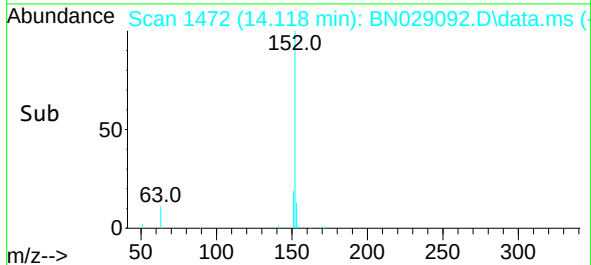
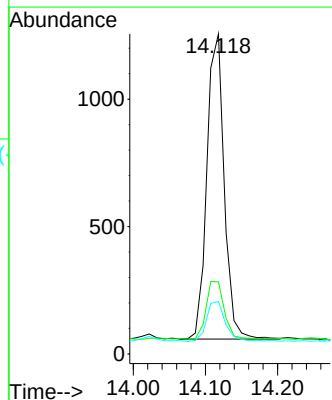
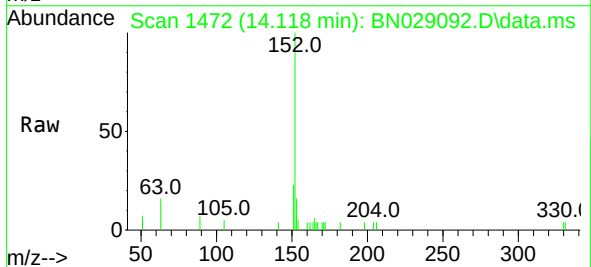
Instrument :
BNA_N
ClientSampleId :
PB157090BSD

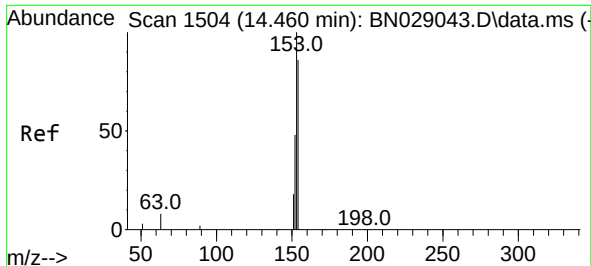
Tgt Ion:172 Resp: 2483
Ion Ratio Lower Upper
172 100
171 38.0 30.1 45.1
170 26.5 20.3 30.5



#16
Acenaphthylene
Concen: 0.274 ng
RT: 14.118 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

Tgt Ion:152 Resp: 2003
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 14.5 10.3 15.5

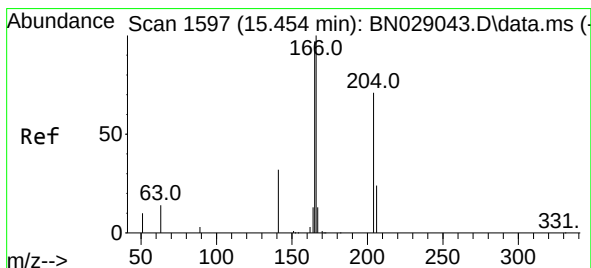
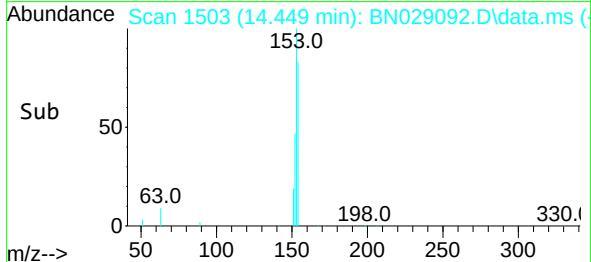
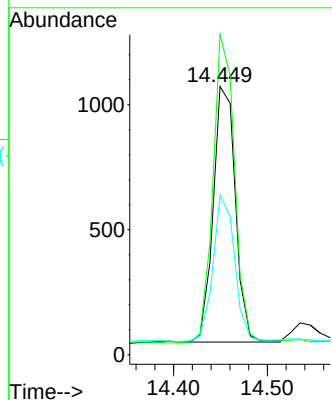
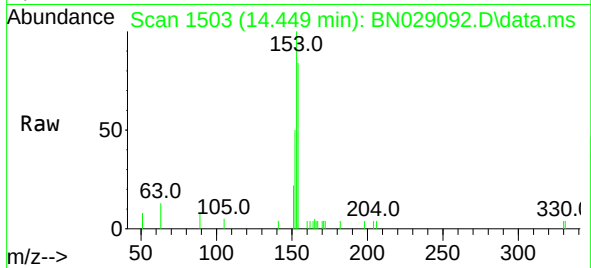




#17
Acenaphthene
Concen: 0.365 ng
RT: 14.449 min Scan# 1503
Delta R.T. -0.011 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

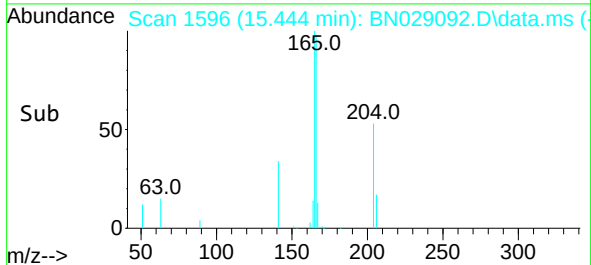
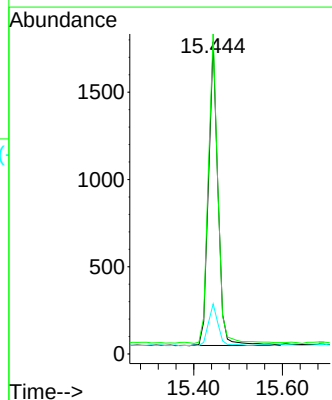
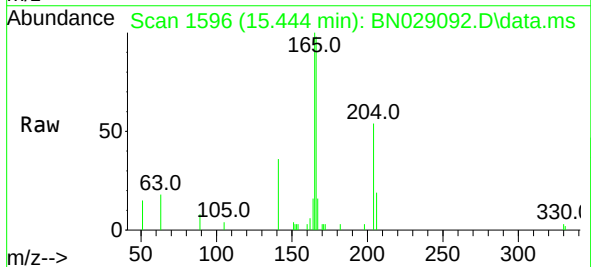
Instrument :
BNA_N
ClientSampleId :
PB157090BSD

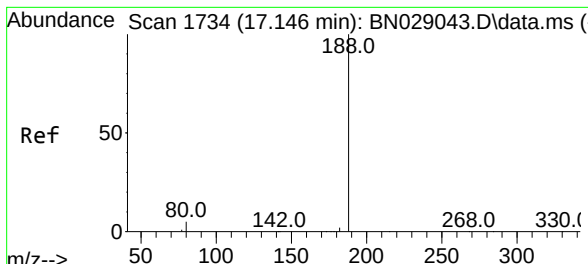
Tgt Ion:154 Resp: 1677
Ion Ratio Lower Upper
154 100
153 116.9 93.0 139.6
152 56.1 44.2 66.4



#18
Fluorene
Concen: 0.374 ng
RT: 15.444 min Scan# 1596
Delta R.T. -0.011 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

Tgt Ion:166 Resp: 2739
Ion Ratio Lower Upper
166 100
165 102.7 80.2 120.4
167 13.4 11.0 16.4

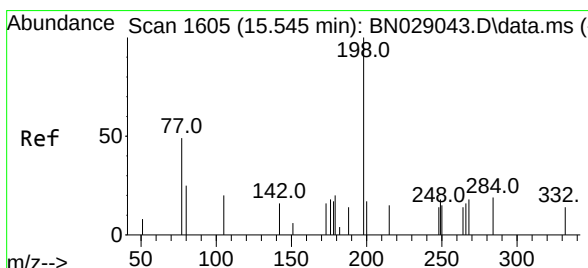
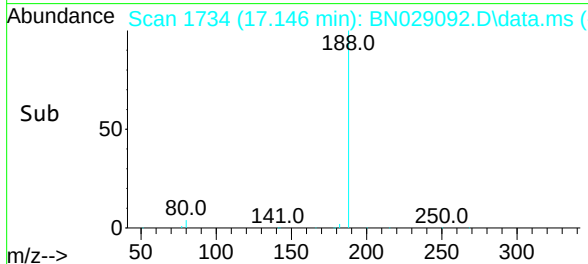
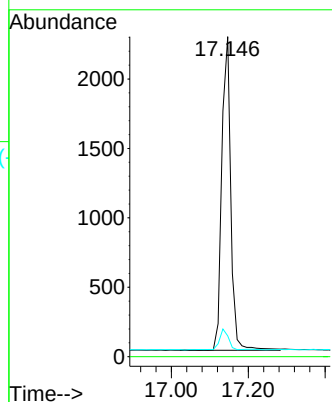
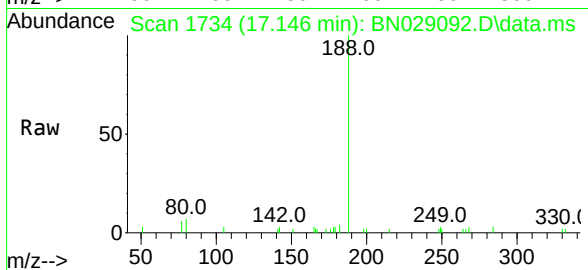




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.146 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

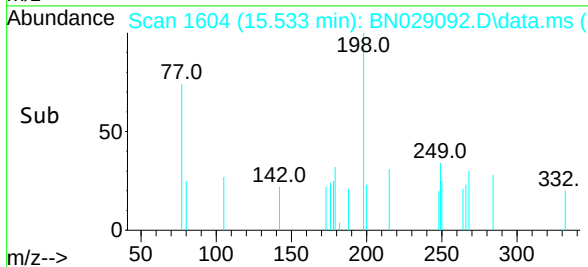
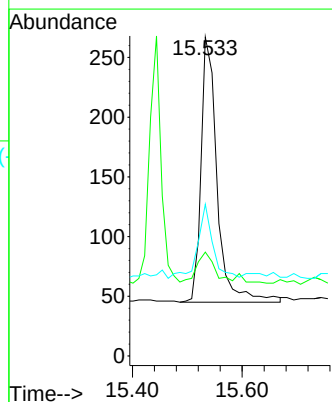
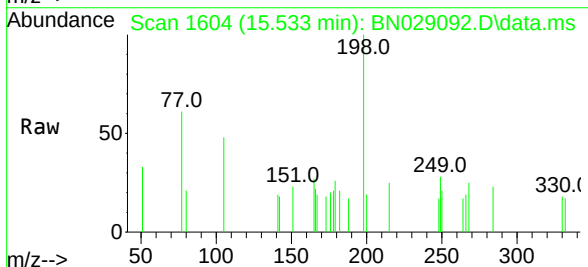
Instrument :
BNA_N
ClientSampleId :
PB157090BSD

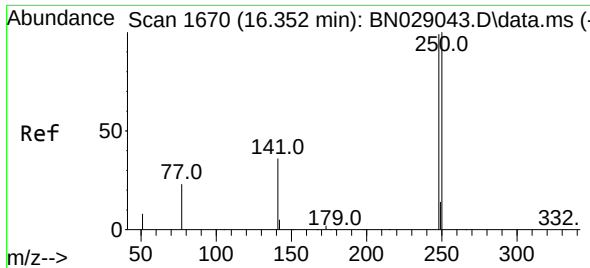
Tgt Ion:188 Resp: 3693
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.5 5.4 8.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.400 ng
RT: 15.533 min Scan# 1604
Delta R.T. -0.012 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

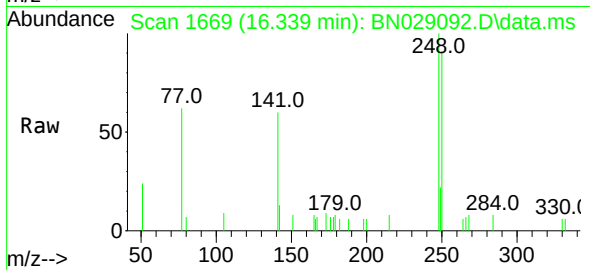
Tgt Ion:198 Resp: 446
Ion Ratio Lower Upper
198 100
51 32.6 23.4 35.2
105 47.6 29.0 43.4#



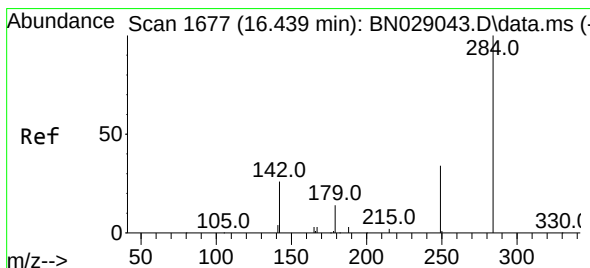
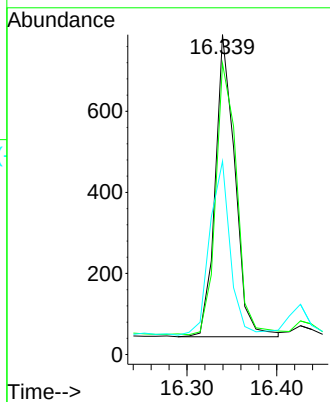
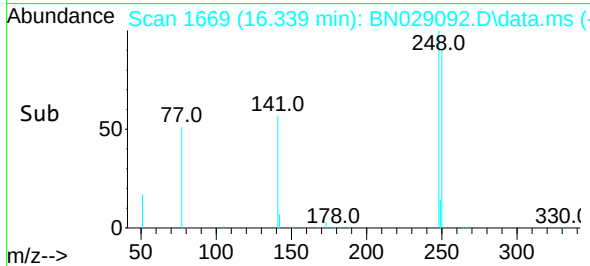


#21
4-Bromophenyl-phenylether
Concen: 0.341 ng
RT: 16.339 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

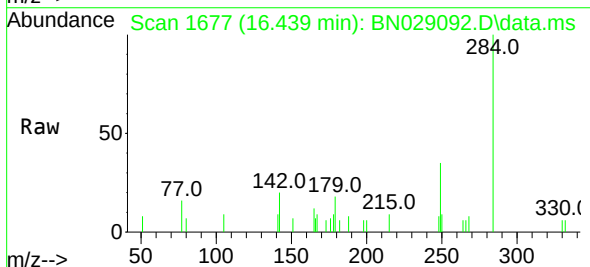
Instrument :
BNA_N
ClientSampleId :
PB157090BSD



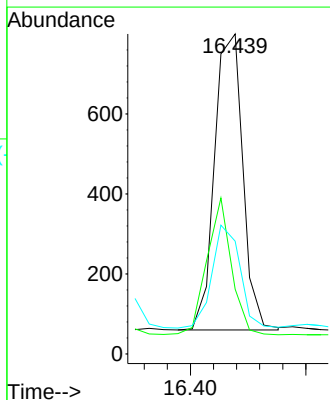
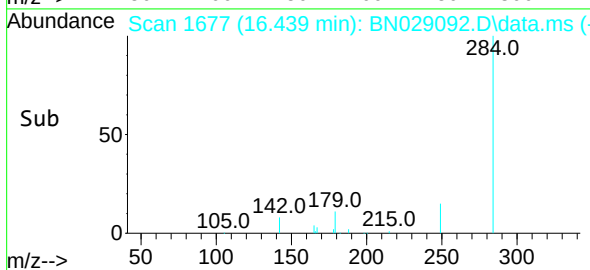
Tgt Ion:248 Resp: 1138
Ion Ratio Lower Upper
248 100
250 91.0 81.3 121.9
141 60.5 31.2 46.8#

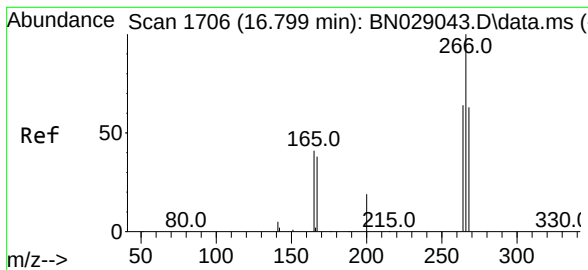


#22
Hexachlorobenzene
Concen: 0.331 ng
RT: 16.439 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13



Tgt Ion:284 Resp: 1259
Ion Ratio Lower Upper
284 100
142 40.0 28.0 42.0
249 34.4 27.8 41.8

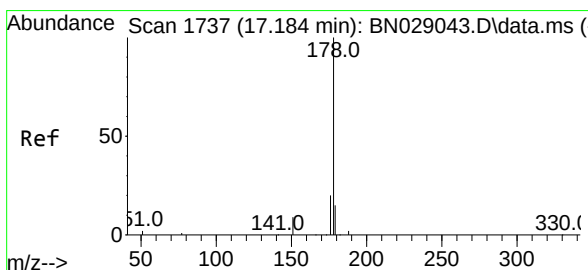
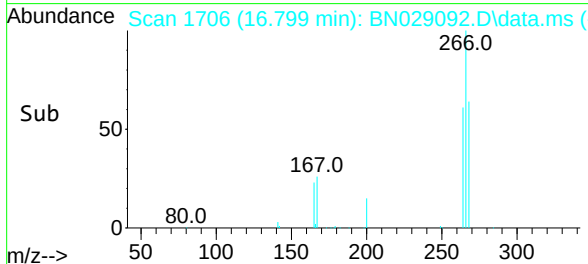
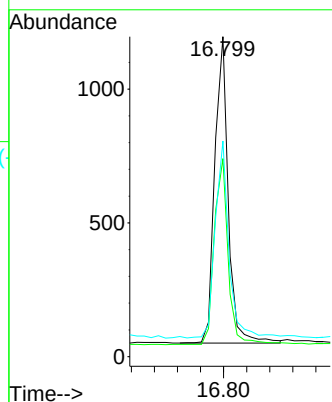
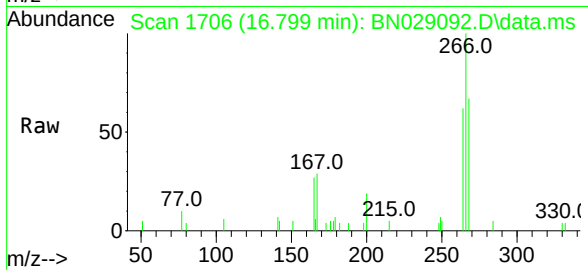




#24
 Pentachlorophenol
 Concen: 0.889 ng
 RT: 16.799 min Scan# 1706
 Delta R.T. -0.000 min
 Lab File: BN029092.D
 Acq: 07 Dec 2023 14:13

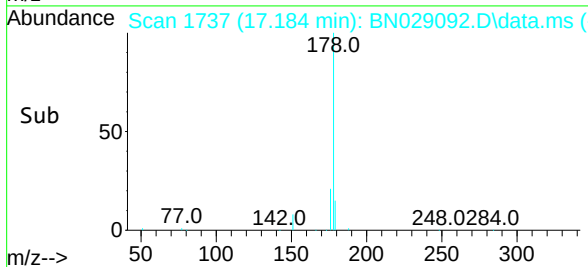
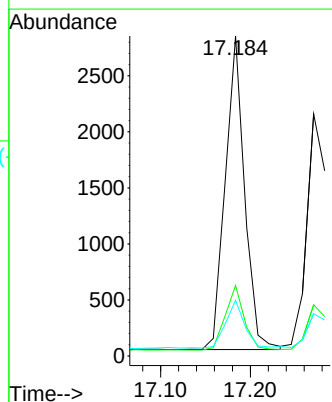
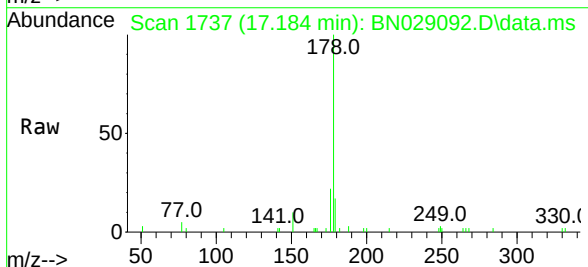
Instrument :
 BNA_N
 ClientSampleId :
 PB157090BSD

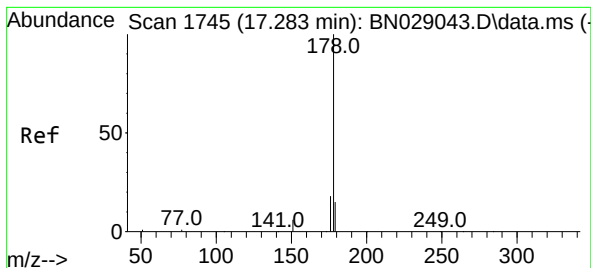
Tgt Ion:266 Resp: 1849
 Ion Ratio Lower Upper
 266 100
 264 62.5 50.7 76.1
 268 67.0 49.5 74.3



#25
 Phenanthrene
 Concen: 0.340 ng
 RT: 17.184 min Scan# 1737
 Delta R.T. -0.000 min
 Lab File: BN029092.D
 Acq: 07 Dec 2023 14:13

Tgt Ion:178 Resp: 4187
 Ion Ratio Lower Upper
 178 100
 176 20.3 15.6 23.4
 179 15.1 12.6 18.8





#26

Anthracene

Concen: 0.291 ng

RT: 17.270 min Scan# 1744

Delta R.T. -0.012 min

Lab File: BN029092.D

Acq: 07 Dec 2023 14:13

Instrument :

BNA_N

ClientSampleId :

PB157090BSD

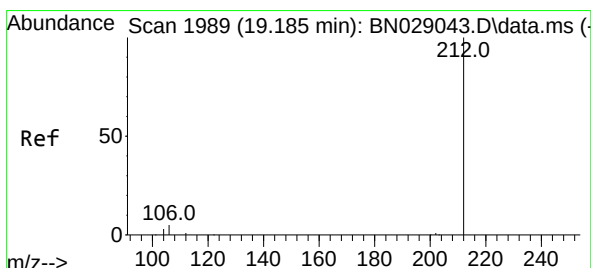
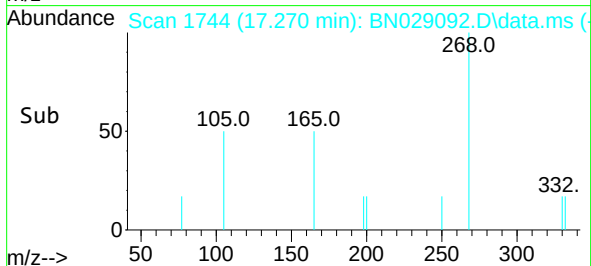
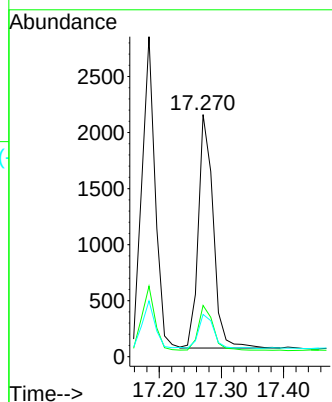
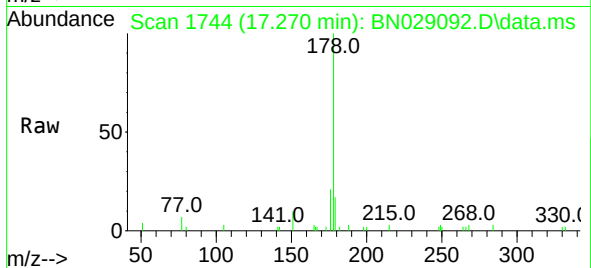
Tgt Ion:178 Resp: 3473

Ion Ratio Lower Upper

178 100

176 20.0 15.0 22.4

179 15.3 12.6 19.0



#27

Fluoranthene-d10

Concen: 0.262 ng

RT: 19.181 min Scan# 1988

Delta R.T. -0.005 min

Lab File: BN029092.D

Acq: 07 Dec 2023 14:13

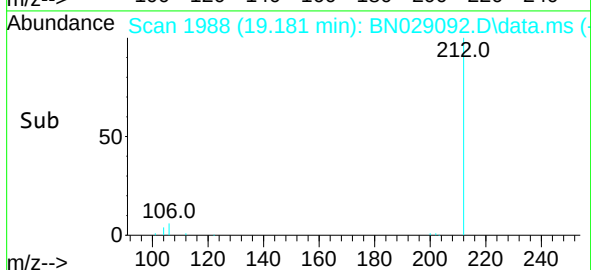
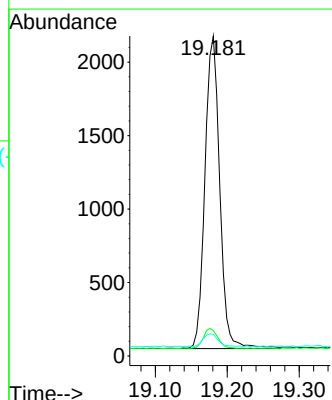
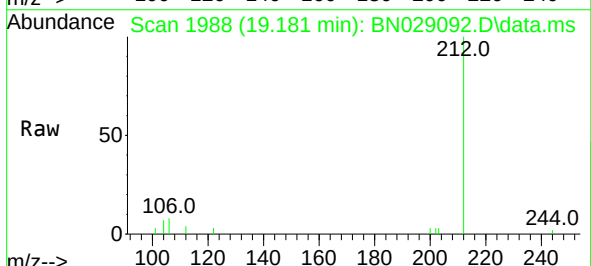
Tgt Ion:212 Resp: 3040

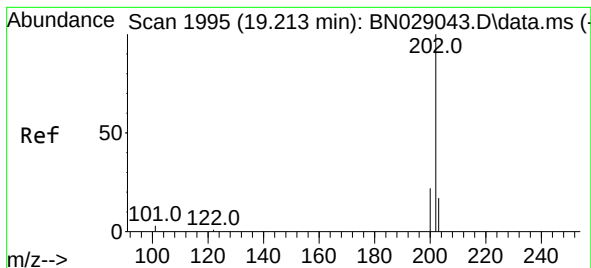
Ion Ratio Lower Upper

212 100

106 6.2 3.9 5.9#

104 4.3 2.6 3.8#





#28

Fluoranthene

Concen: 0.284 ng

RT: 19.208 min Scan# 1994

Delta R.T. -0.005 min

Lab File: BN029092.D

Acq: 07 Dec 2023 14:13

Instrument :

BNA_N

ClientSampleId :

PB157090BSD

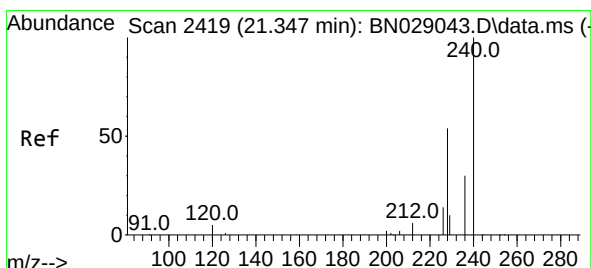
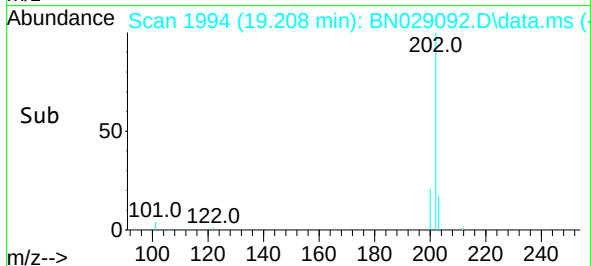
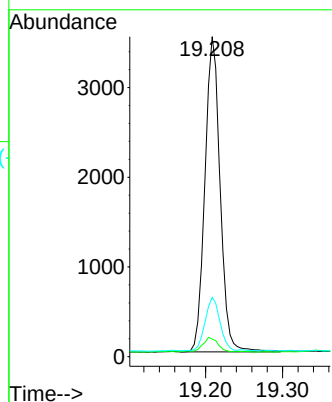
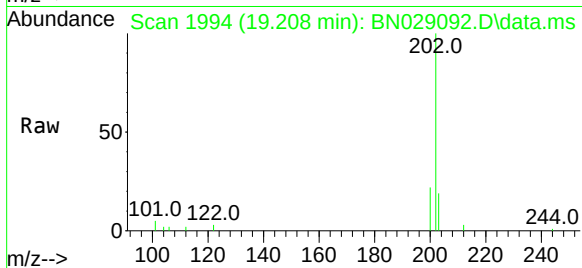
Tgt Ion:202 Resp: 4820

Ion Ratio Lower Upper

202 100

101 4.6 3.0 4.6#

203 16.4 13.8 20.6



#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.347 min Scan# 2419

Delta R.T. -0.000 min

Lab File: BN029092.D

Acq: 07 Dec 2023 14:13

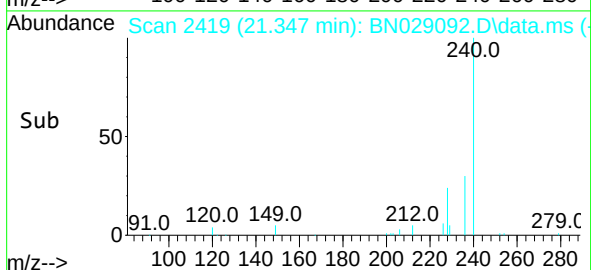
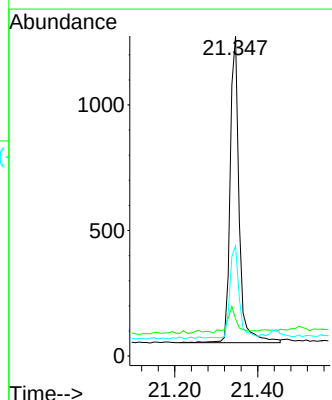
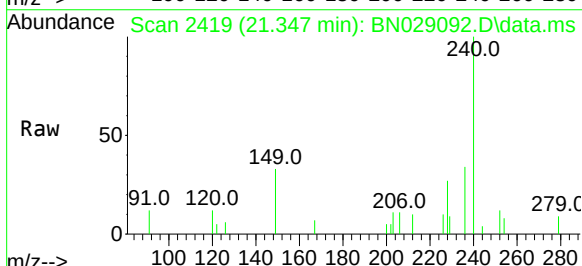
Tgt Ion:240 Resp: 1839

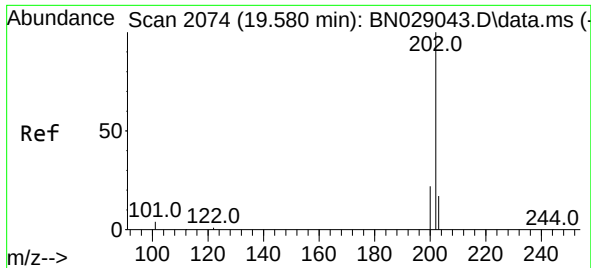
Ion Ratio Lower Upper

240 100

120 11.6 6.7 10.1#

236 34.4 25.7 38.5

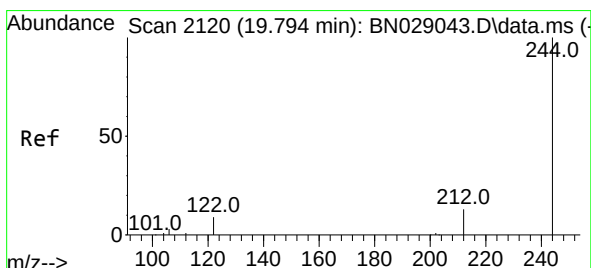
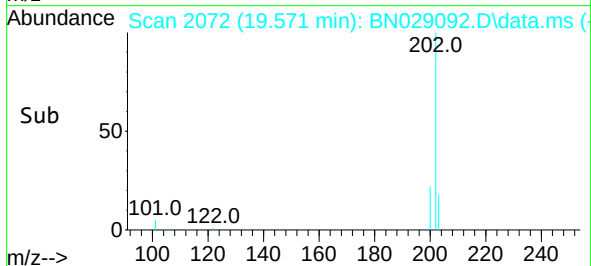
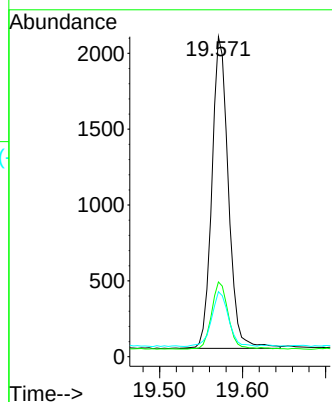
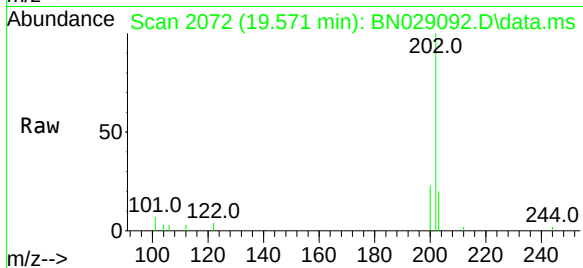




#30
 Pyrene
 Concen: 0.249 ng
 RT: 19.571 min Scan# 2072
 Delta R.T. -0.009 min
 Lab File: BN029092.D
 Acq: 07 Dec 2023 14:13

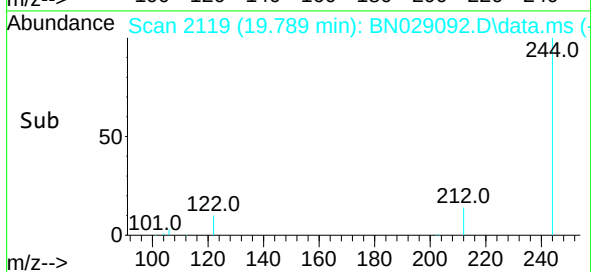
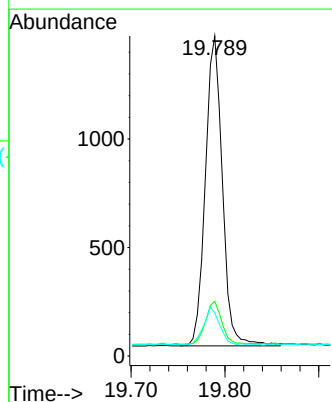
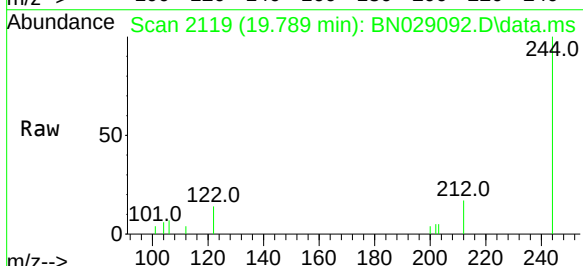
Instrument :
 BNA_N
 ClientSampleId :
 PB157090BSD

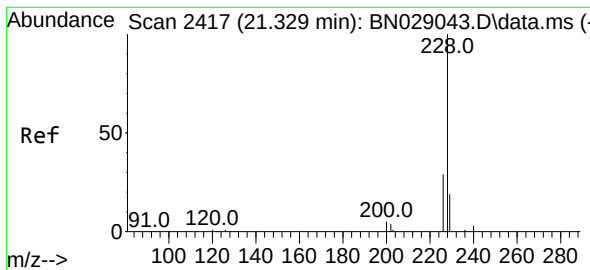
Tgt Ion:202	Resp:	2842
Ion Ratio	Lower	Upper
202	100	
200	21.4	17.0 25.6
203	17.8	14.2 21.4



#31
 Terphenyl-d14
 Concen: 0.387 ng
 RT: 19.789 min Scan# 2119
 Delta R.T. -0.005 min
 Lab File: BN029092.D
 Acq: 07 Dec 2023 14:13

Tgt Ion:244	Resp:	1800
Ion Ratio	Lower	Upper
244	100	
212	17.1	11.6 17.4
122	13.6	8.2 12.4





#32

Benzo(a)anthracene

Concen: 0.354 ng

RT: 21.329 min Scan# 2417

Delta R.T. -0.000 min

Lab File: BN029092.D

Acq: 07 Dec 2023 14:13

Instrument :

BNA_N

ClientSampleId :

PB157090BSD

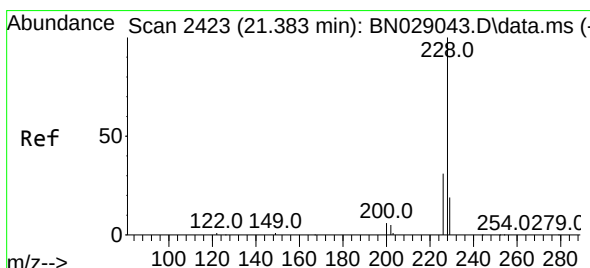
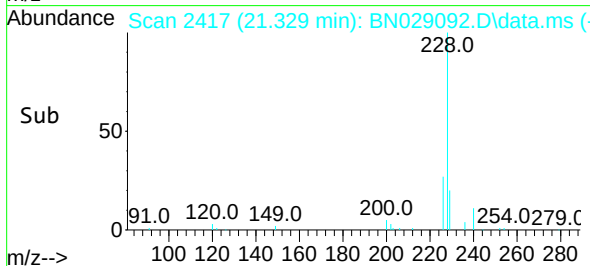
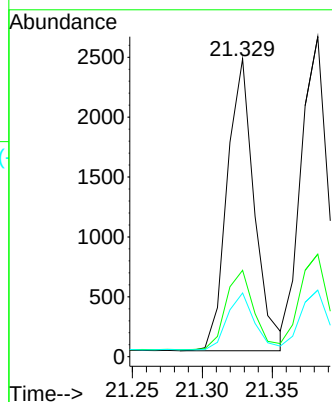
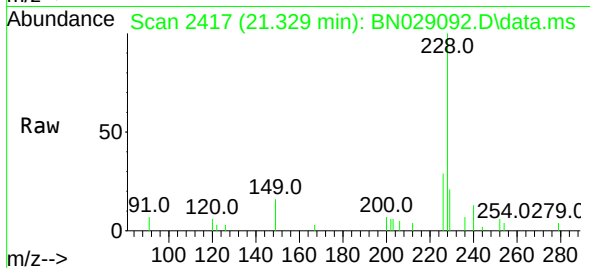
Tgt Ion:228 Resp: 3301

Ion Ratio Lower Upper

228 100

226 29.0 23.8 35.6

229 21.4 16.0 24.0



#33

Chrysene

Concen: 0.402 ng

RT: 21.382 min Scan# 2423

Delta R.T. -0.000 min

Lab File: BN029092.D

Acq: 07 Dec 2023 14:13

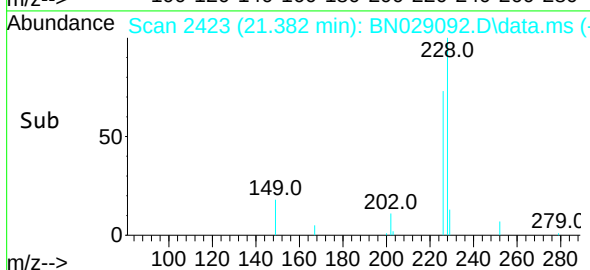
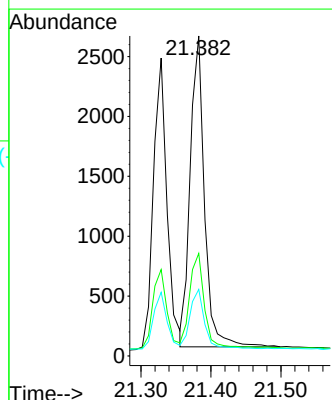
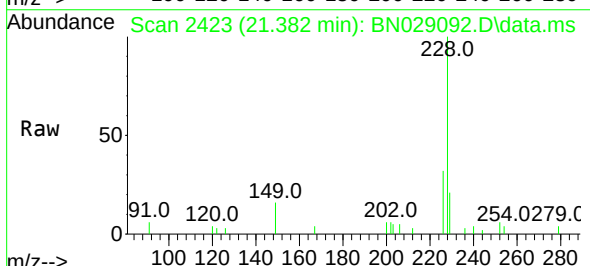
Tgt Ion:228 Resp: 3694

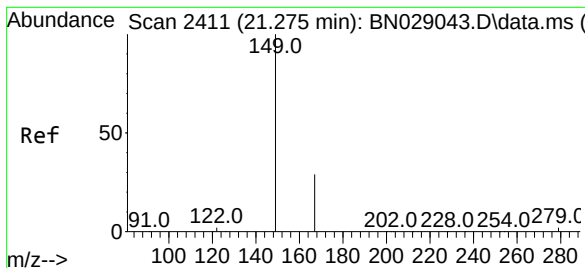
Ion Ratio Lower Upper

228 100

226 32.1 25.4 38.0

229 20.8 16.0 24.0

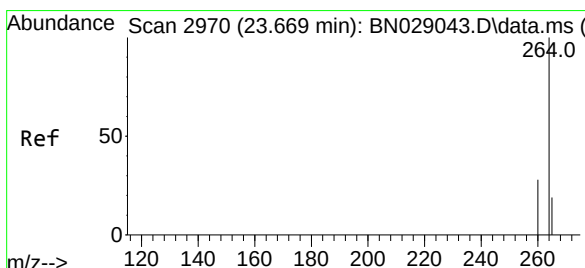
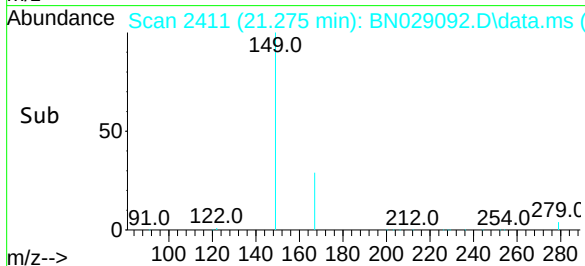
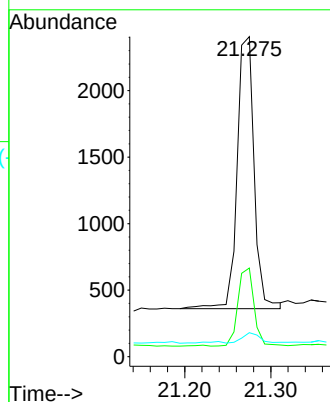
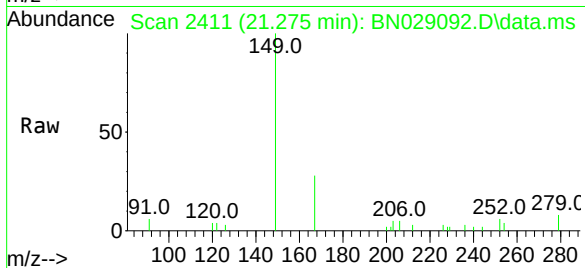




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.488 ng
 RT: 21.275 min Scan# 2411
 Delta R.T. -0.000 min
 Lab File: BN029092.D
 Acq: 07 Dec 2023 14:13

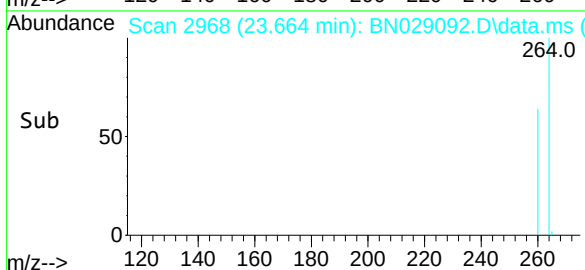
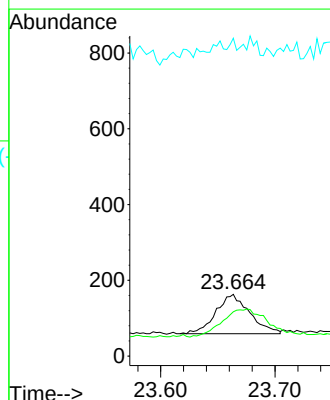
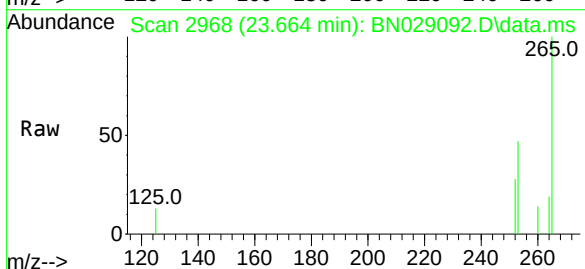
Instrument :
 BNA_N
 ClientSampleId :
 PB157090BSD

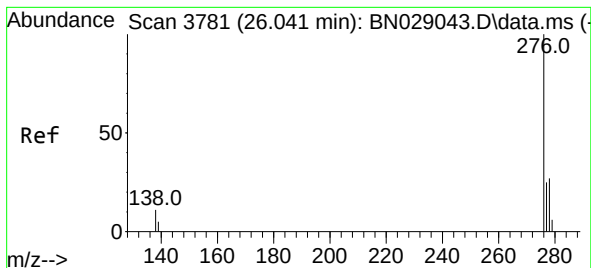
Tgt Ion:149 Resp: 2808
 Ion Ratio Lower Upper
 149 100
 167 27.3 23.4 35.2
 279 4.1 3.4 5.2



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.664 min Scan# 2968
 Delta R.T. -0.006 min
 Lab File: BN029092.D
 Acq: 07 Dec 2023 14:13

Tgt Ion:264 Resp: 214
 Ion Ratio Lower Upper
 264 100
 260 71.8 23.9 35.9#
 265 514.7 52.7 79.1#





#36

Indeno(1,2,3-cd)pyrene

Concen: 2.277 ng

RT: 26.038 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN029092.D

Acq: 07 Dec 2023 14:13

Instrument :

BNA_N

ClientSampleId :

PB157090BSD

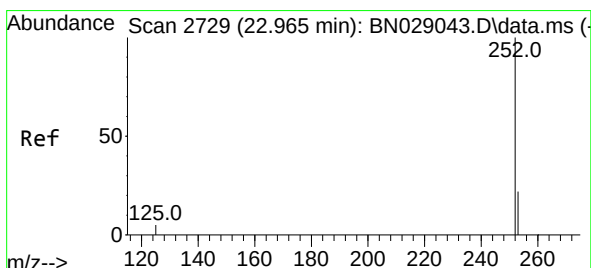
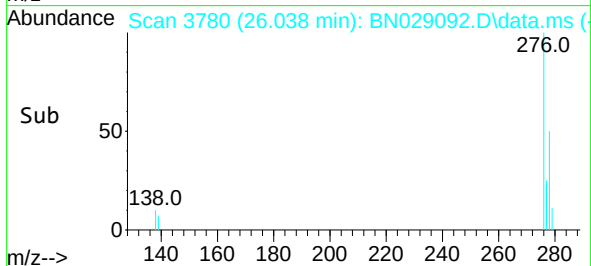
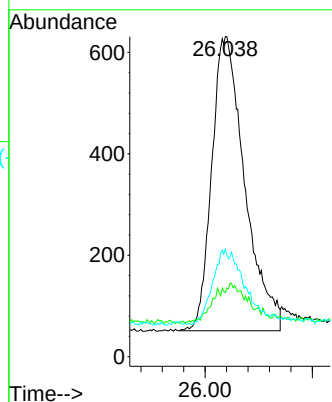
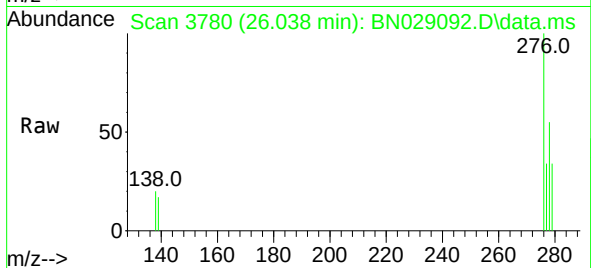
Tgt Ion:276 Resp: 2485

Ion Ratio Lower Upper

276 100

138 3.9 9.6 14.4#

277 12.2 19.4 29.0#



#37

Benzo(b)fluoranthene

Concen: 3.001 ng

RT: 22.959 min Scan# 2727

Delta R.T. -0.006 min

Lab File: BN029092.D

Acq: 07 Dec 2023 14:13

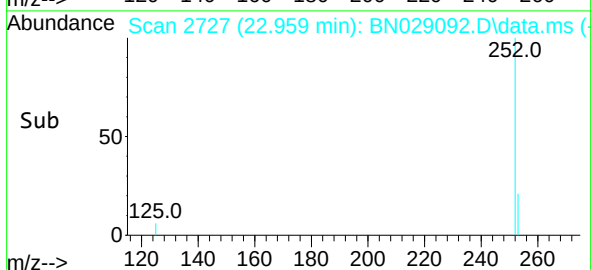
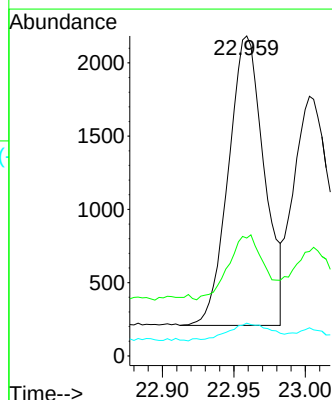
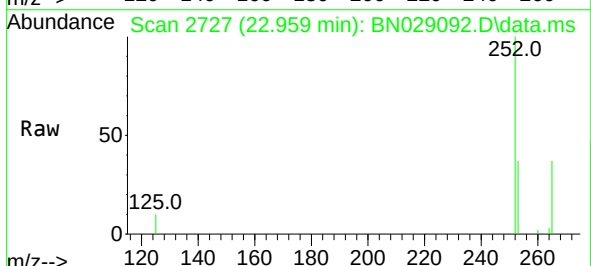
Tgt Ion:252 Resp: 3448

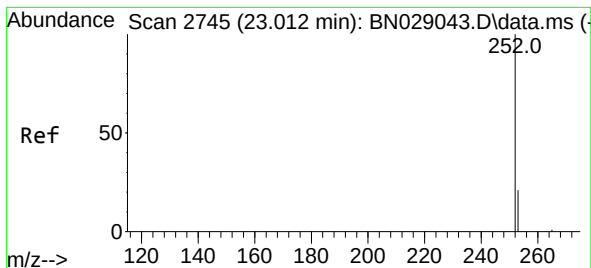
Ion Ratio Lower Upper

252 100

253 36.8 23.0 34.6#

125 10.3 5.4 8.0#





#38

Benzo(k)fluoranthene

Concen: 2.543 ng

RT: 23.003 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN029092.D

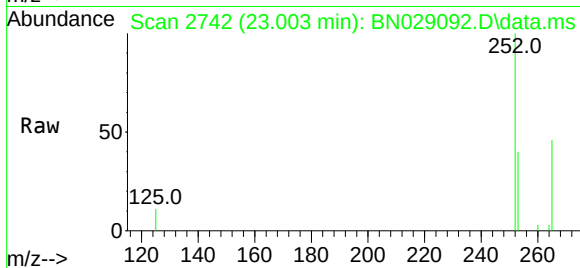
Acq: 07 Dec 2023 14:13

Instrument :

BNA_N

ClientSampleId :

PB157090BSD



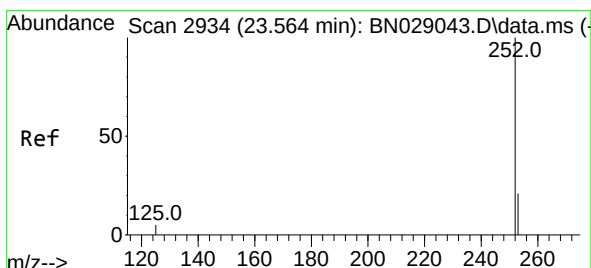
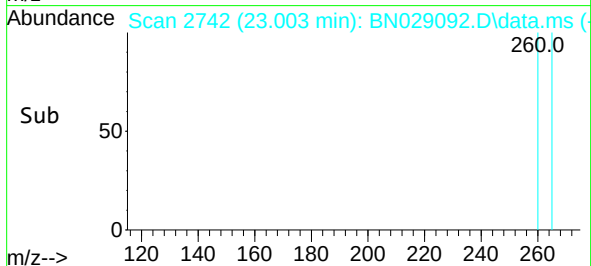
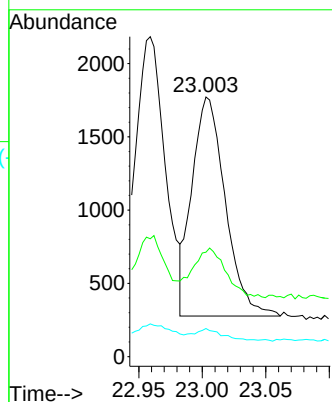
Tgt Ion:252 Resp: 2739

Ion Ratio Lower Upper

252 100

253 40.2 23.0 34.4#

125 10.8 5.0 7.6#



#39

Benzo(a)pyrene

Concen: 1.525 ng

RT: 23.558 min Scan# 2932

Delta R.T. -0.006 min

Lab File: BN029092.D

Acq: 07 Dec 2023 14:13

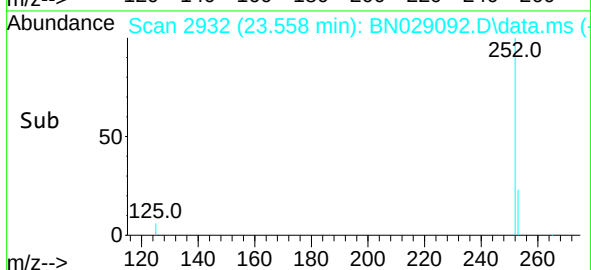
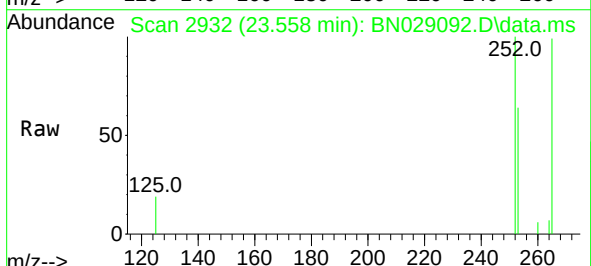
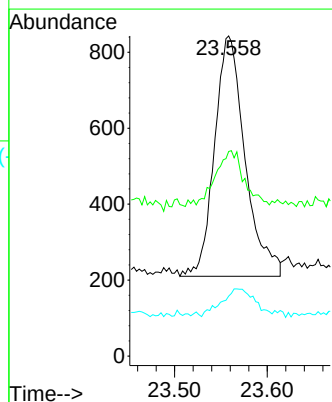
Tgt Ion:252 Resp: 1450

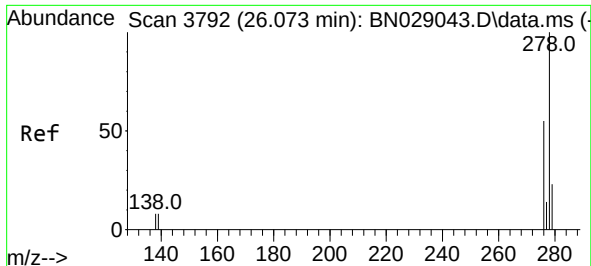
Ion Ratio Lower Upper

252 100

253 63.9 25.3 37.9#

125 18.7 6.5 9.7#

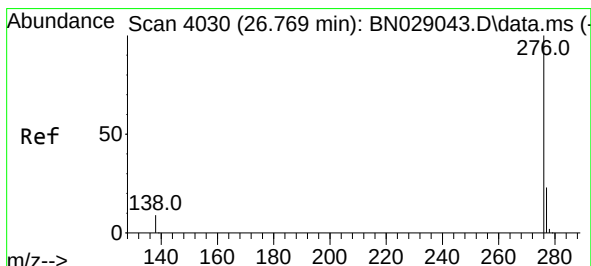
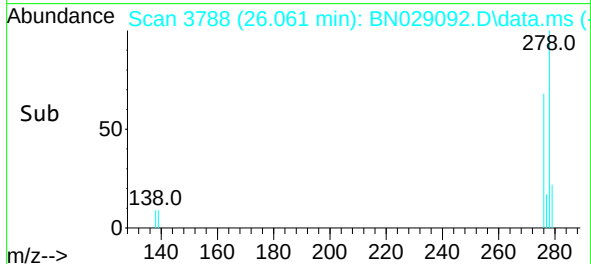
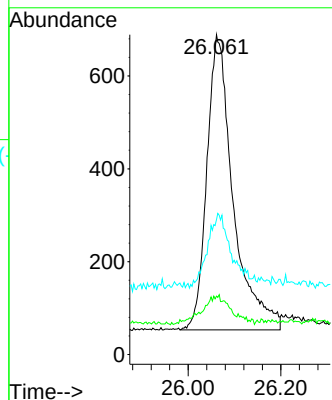
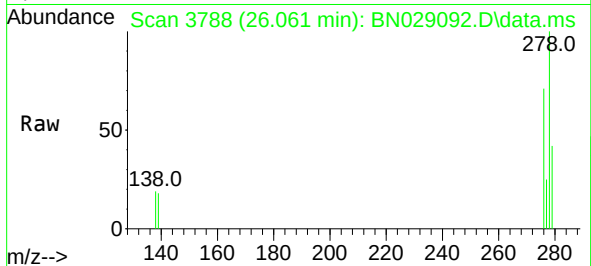




#40
Dibenzo(a,h)anthracene
Concen: 2.978 ng
RT: 26.061 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

Instrument :
BNA_N
ClientSampleId :
PB157090BSD

Tgt Ion:278 Resp: 2507
Ion Ratio Lower Upper
278 100
139 18.3 9.4 14.2#
279 42.2 24.2 36.4#



#41
Benzo(g,h,i)perylene
Concen: 2.418 ng
RT: 26.763 min Scan# 4028
Delta R.T. -0.006 min
Lab File: BN029092.D
Acq: 07 Dec 2023 14:13

Tgt Ion:276 Resp: 2226
Ion Ratio Lower Upper
276 100
277 31.0 20.3 30.5#
138 19.5 9.2 13.8#

