

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122223\
 Data File : BN029177.D
 Acq On : 22 Dec 2023 15:07
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Dec 23 03:21:49 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 23 03:20:22 2023
 Response via : Initial Calibration

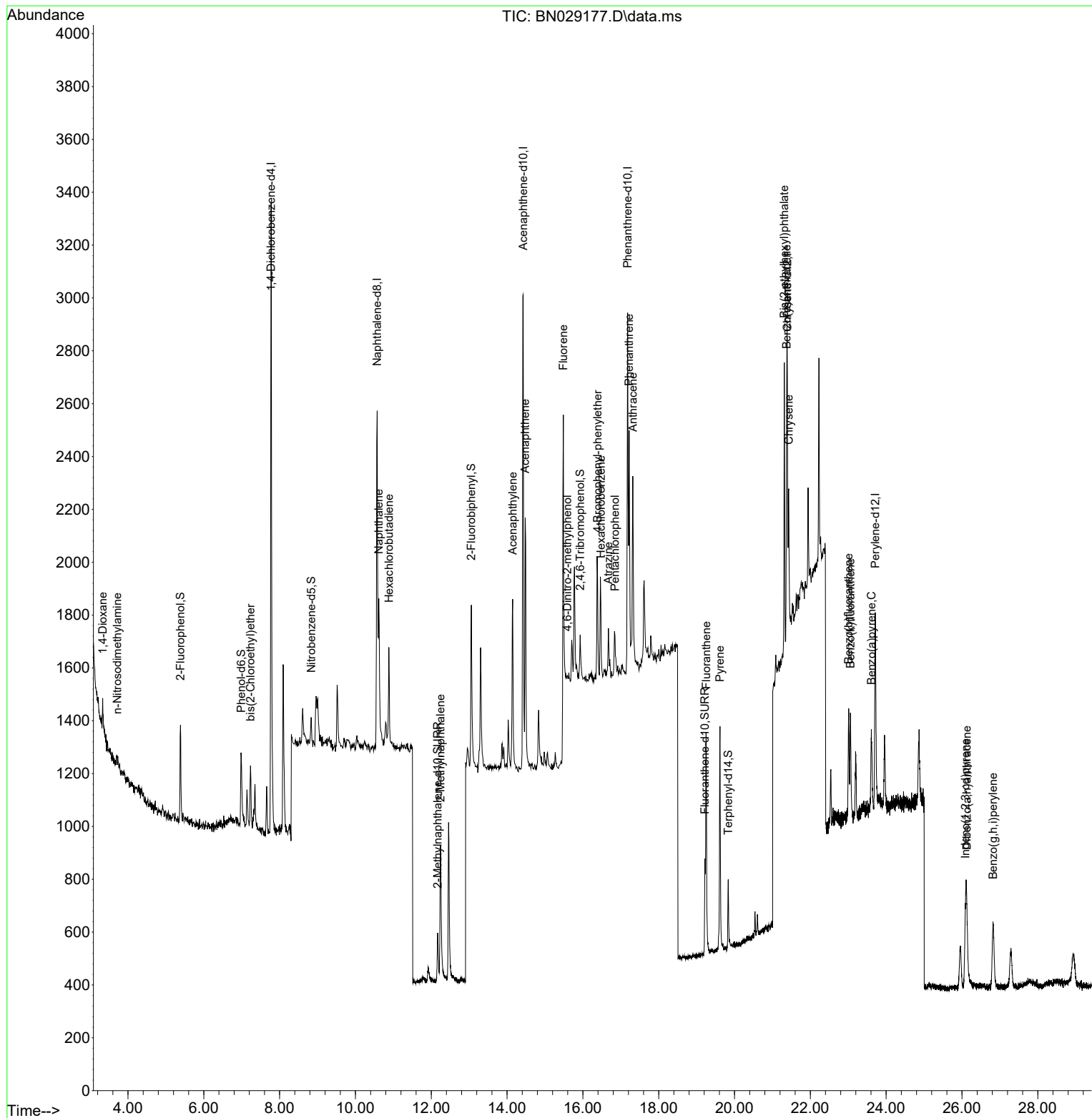
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	1252	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	2314	0.400	ng	0.00
13) Acenaphthene-d10	14.425	164	1256	0.400	ng	0.00
19) Phenanthrene-d10	17.181	188	2127	0.400	ng	0.00
29) Chrysene-d12	21.393	240	932	0.400	ng	0.00
35) Perylene-d12	23.712	264	1084	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	332	0.111	ng	0.00
5) Phenol-d6	6.988	99	341	0.104	ng	0.00
8) Nitrobenzene-d5	8.832	82	111	0.037	ng	-0.13
11) 2-Methylnaphthalene-d10	12.170	152	357	0.102	ng	0.00
14) 2,4,6-Tribromophenol	15.927	330	119	0.108	ng	0.00
15) 2-Fluorobiphenyl	13.057	172	749	0.102	ng	0.00
27) Fluoranthene-d10	19.220	212	491	0.095	ng	0.00
31) Terphenyl-d14	19.833	244	288	0.112	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.333	88	85	0.072	ng	# 67
3) n-Nitrosodimethylamine	3.716	42	46	0.057	ng	# 47
6) bis(2-Chloroethyl)ether	7.233	93	230	0.090	ng	95
9) Naphthalene	10.616	128	762	0.101	ng	# 86
10) Hexachlorobutadiene	10.882	225	244	0.098	ng	# 98
12) 2-Methylnaphthalene	12.246	142	526	0.107	ng	97
16) Acenaphthylene	14.147	152	839	0.095	ng	# 92
17) Acenaphthene	14.479	154	550	0.104	ng	96
18) Fluorene	15.484	166	754	0.105	ng	97
20) 4,6-Dinitro-2-methylph...	15.592	198	37	0.043	ng	# 52
21) 4-Bromophenyl-phenylether	16.386	248	215	0.098	ng	# 72
22) Hexachlorobenzene	16.473	284	256	0.100	ng	89
23) Atrazine	16.672	200	194	0.105	ng	# 82
24) Pentachlorophenol	16.846	266	149	0.098	ng	# 87
25) Phenanthrene	17.218	178	1018	0.116	ng	93
26) Anthracene	17.317	178	942	0.111	ng	98
28) Fluoranthene	19.252	202	926	0.102	ng	# 96
30) Pyrene	19.615	202	922	0.126	ng	96
32) Benzo(a)anthracene	21.375	228	540	0.105	ng	# 93
33) Chrysene	21.429	228	526	0.104	ng	# 93
34) Bis(2-ethylhexyl)phtha...	21.313	149	1020	0.168	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.089	276	280	0.040	ng	# 95
37) Benzo(b)fluoranthene	23.011	252	546	0.099	ng	# 63
38) Benzo(k)fluoranthene	23.057	252	555	0.103	ng	# 64
39) Benzo(a)pyrene	23.610	252	520	0.106	ng	# 64
40) Dibenzo(a,h)anthracene	26.124	278	521	0.097	ng	# 67
41) Benzo(g,h,i)perylene	26.823	276	605	0.102	ng	# 81

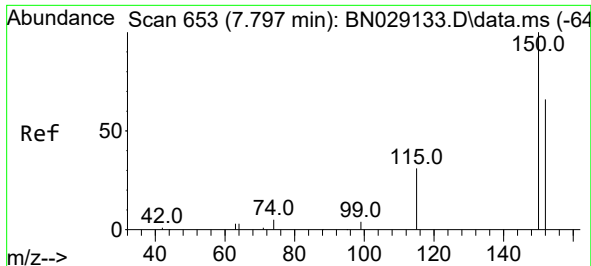
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122223\
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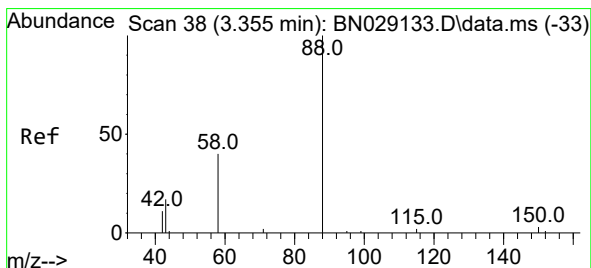
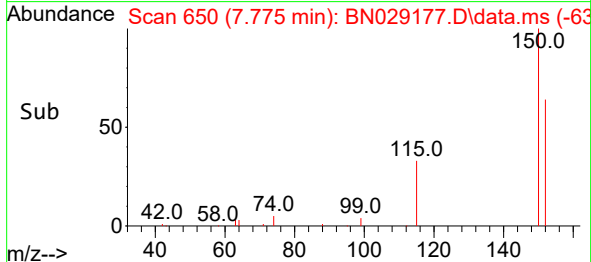
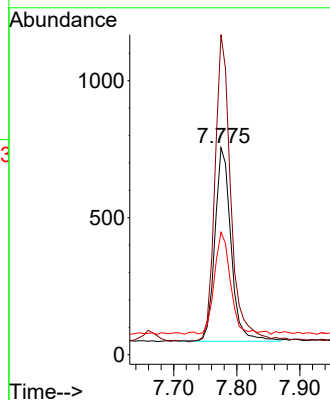
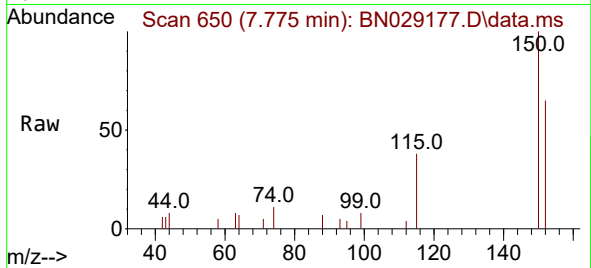




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.775 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

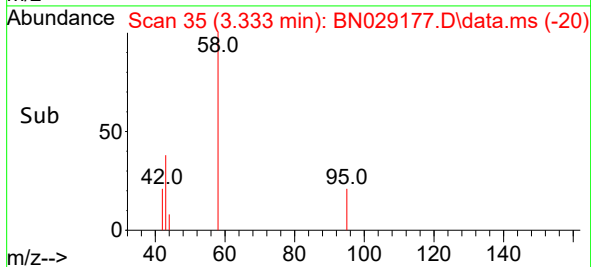
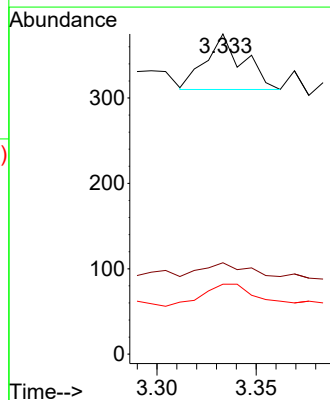
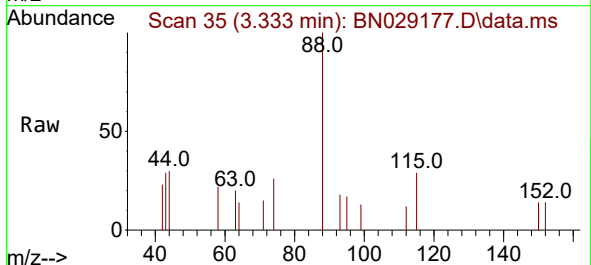
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

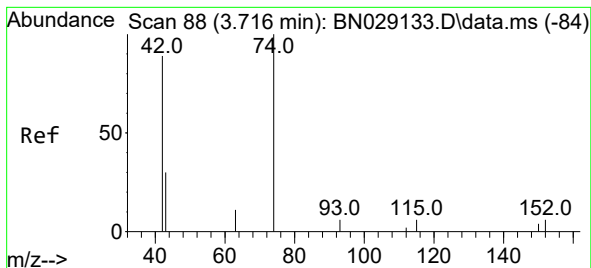
Tgt Ion:152 Resp: 1252
Ion Ratio Lower Upper
152 100
150 154.7 117.5 176.3
115 59.2 46.3 69.5



#2
1,4-Dioxane
Concen: 0.072 ng
RT: 3.333 min Scan# 35
Delta R.T. 0.007 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

Tgt Ion: 88 Resp: 85
Ion Ratio Lower Upper
88 100
43 36.5 19.1 28.7#
58 57.6 28.2 42.4#





#3

n-Nitrosodimethylamine

Concen: 0.057 ng

RT: 3.716 min Scan# 81

Delta R.T. 0.029 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

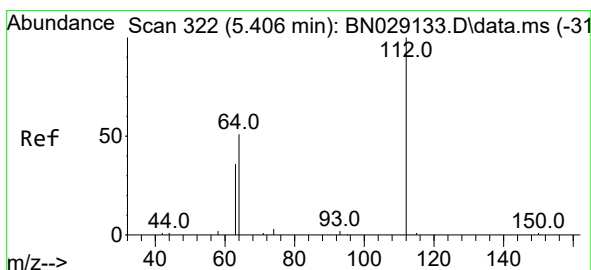
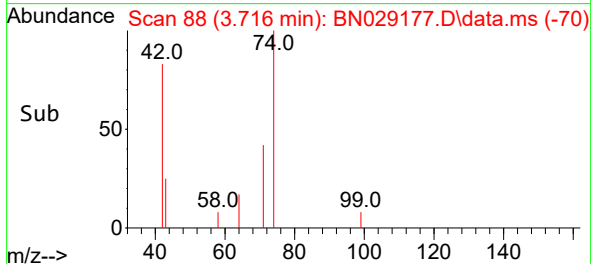
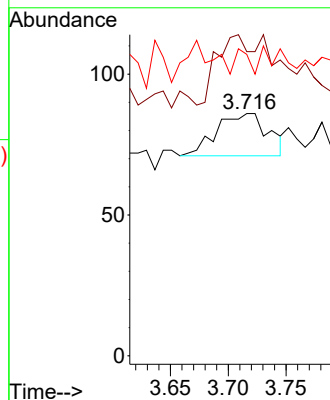
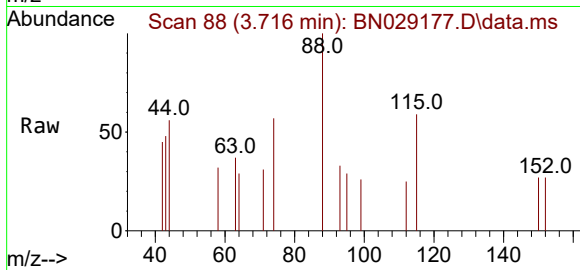
Tgt Ion: 42 Resp: 46

Ion Ratio Lower Upper

42 100

74 180.4 95.1 142.7#

44 15.2 7.6 11.4#



#4

2-Fluorophenol

Concen: 0.111 ng

RT: 5.384 min Scan# 319

Delta R.T. -0.000 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

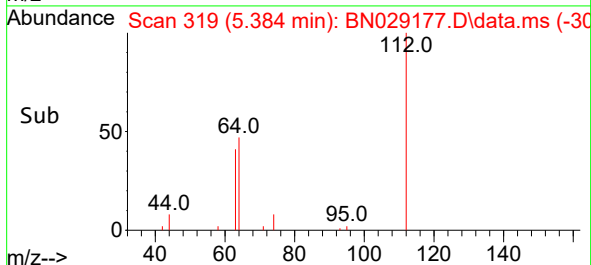
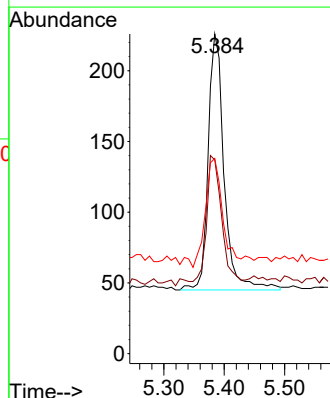
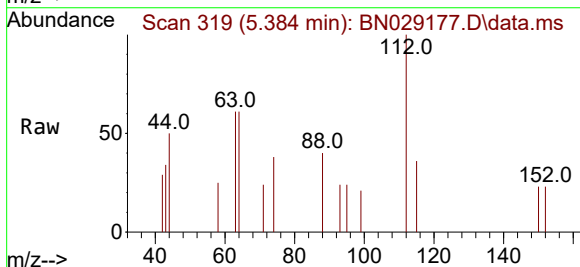
Tgt Ion: 112 Resp: 332

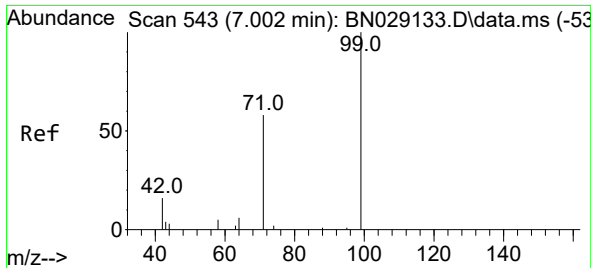
Ion Ratio Lower Upper

112 100

64 46.1 37.8 56.6

63 46.1 29.4 44.0#

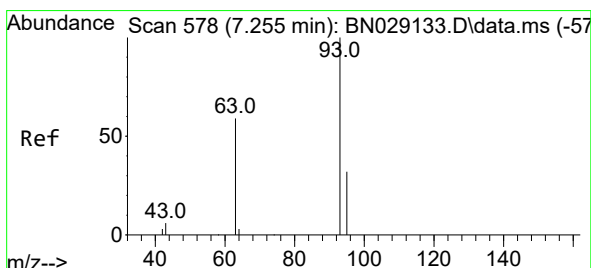
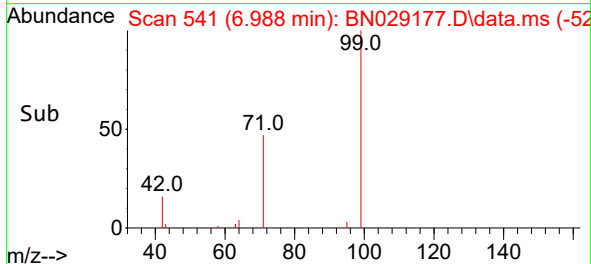
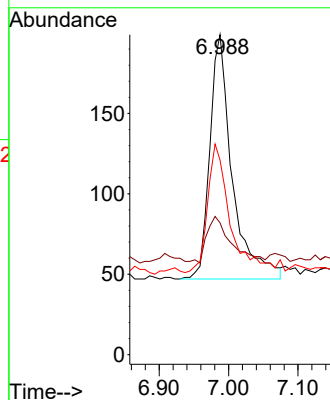
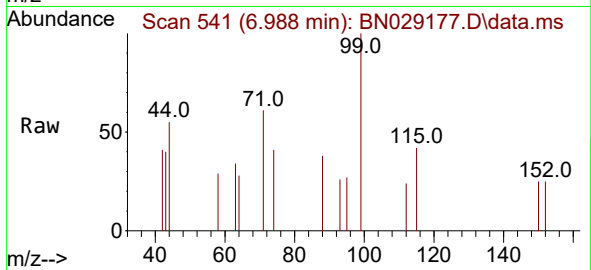




#5
Phenol-d6
Concen: 0.104 ng
RT: 6.988 min Scan# 541
Delta R.T. -0.000 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

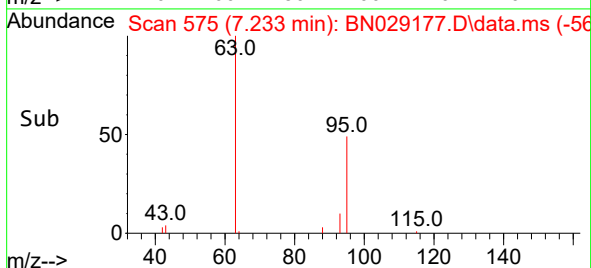
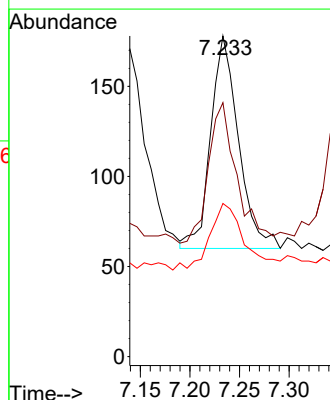
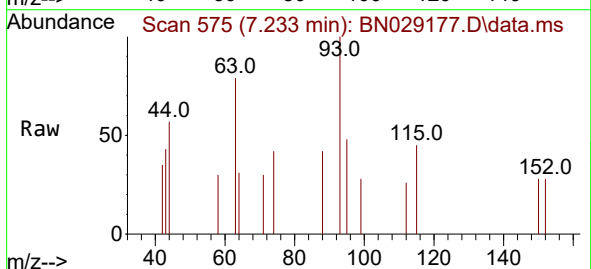
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

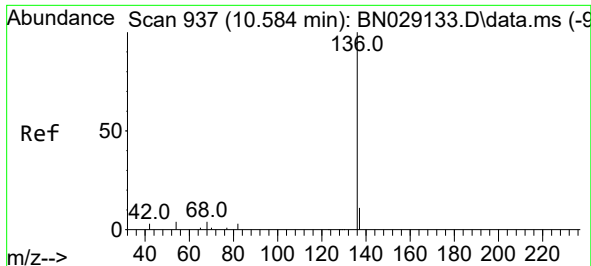
Tgt Ion: 99 Resp: 341
Ion Ratio Lower Upper
99 100
42 18.8 16.8 25.2
71 54.0 43.4 65.2



#6
bis(2-Chloroethyl)ether
Concen: 0.090 ng
RT: 7.233 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

Tgt Ion: 93 Resp: 230
Ion Ratio Lower Upper
93 100
63 69.1 58.4 87.6
95 39.6 29.2 43.8

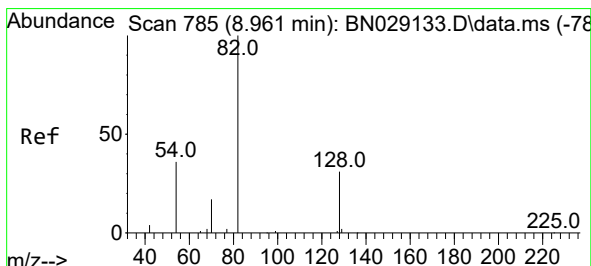
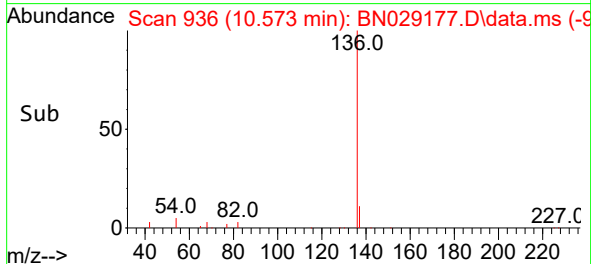
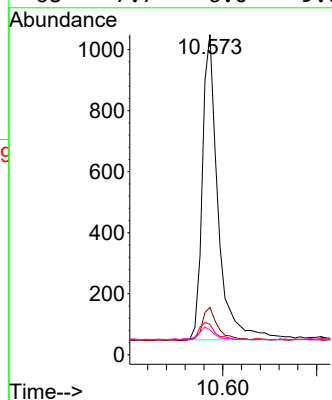
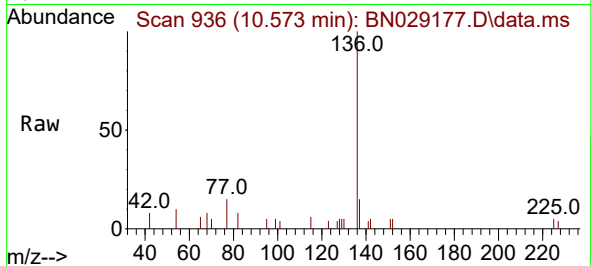




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

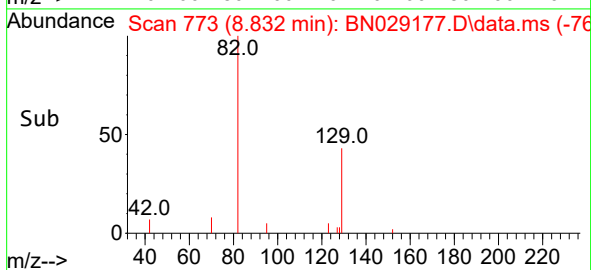
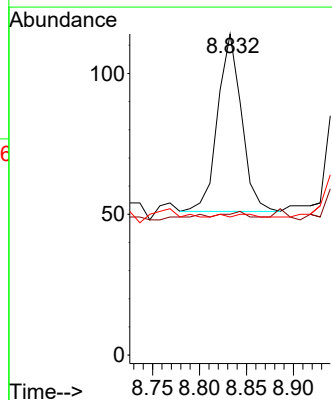
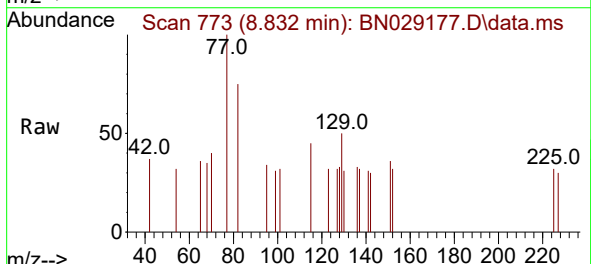
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

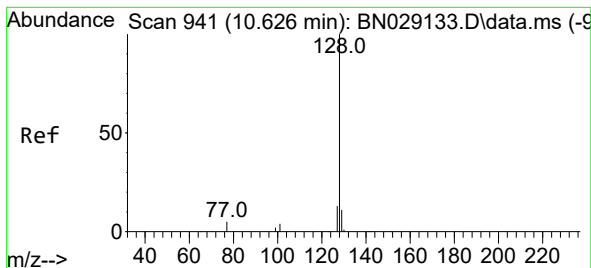
Tgt Ion:	136	Resp:	2314
Ion	Ratio	Lower	Upper
136	100		
137	14.8	12.1	18.1
54	9.5	7.2	10.8
68	7.7	6.0	9.0



#8
Nitrobenzene-d5
Concen: 0.037 ng
RT: 8.832 min Scan# 773
Delta R.T. -0.128 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

Tgt Ion:	82	Resp:	111
Ion	Ratio	Lower	Upper
82	100		
128	43.9	34.5	51.7
54	43.0	33.4	50.0





#9

Naphthalene

Concen: 0.101 ng

RT: 10.616 min Scan# 941

Delta R.T. -0.000 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

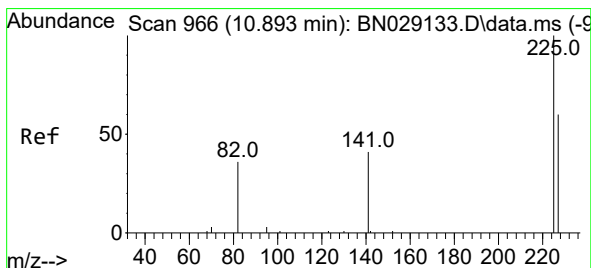
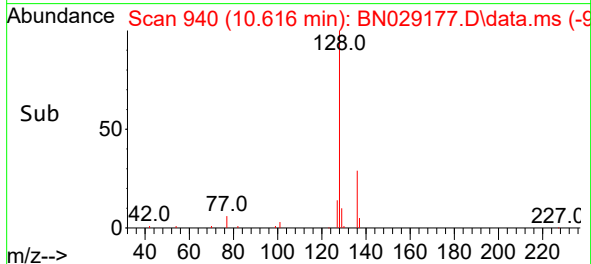
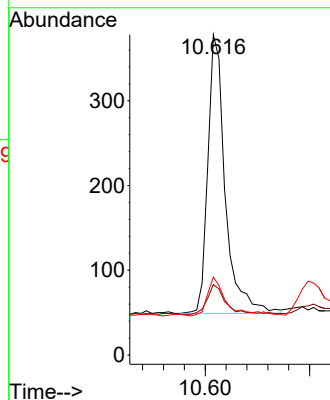
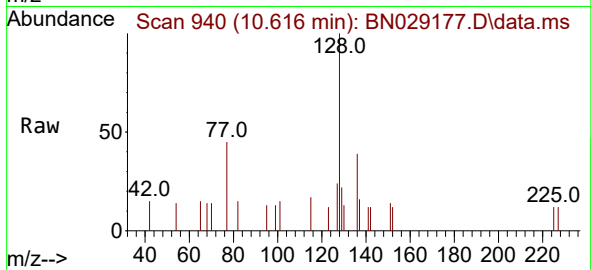
Tgt Ion:128 Resp: 762

Ion Ratio Lower Upper

128 100

129 22.0 13.0 19.6#

127 24.3 14.4 21.6#



#10

Hexachlorobutadiene

Concen: 0.098 ng

RT: 10.882 min Scan# 965

Delta R.T. -0.000 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

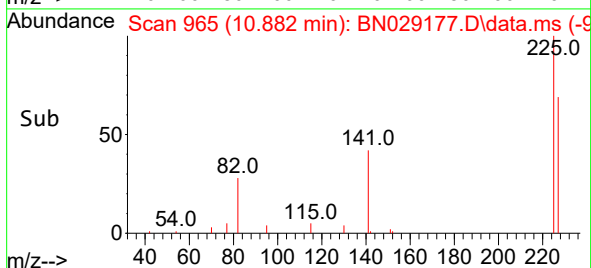
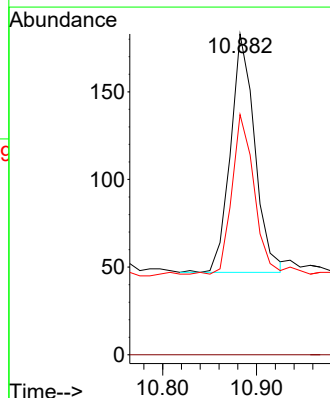
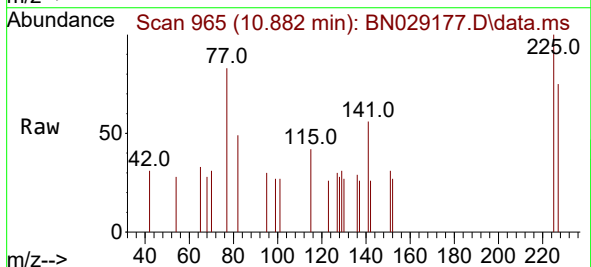
Tgt Ion:225 Resp: 244

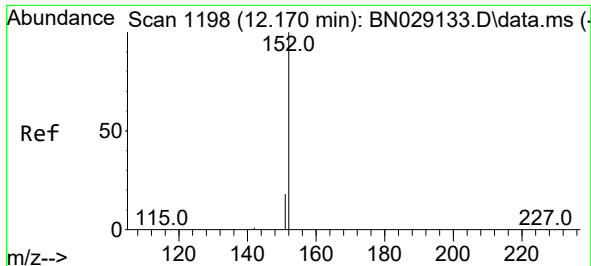
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 61.1 50.4 75.6





#11

2-Methylnaphthalene-d10

Concen: 0.102 ng

RT: 12.170 min Scan# 1198

Delta R.T. 0.004 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

Instrument :

BNA_N

ClientSampleId :

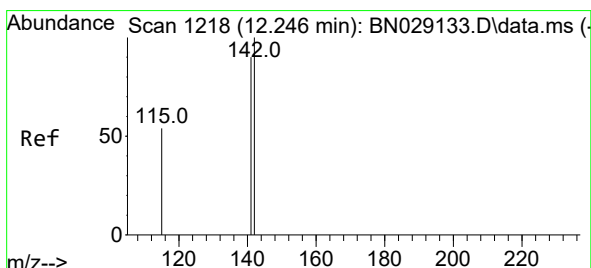
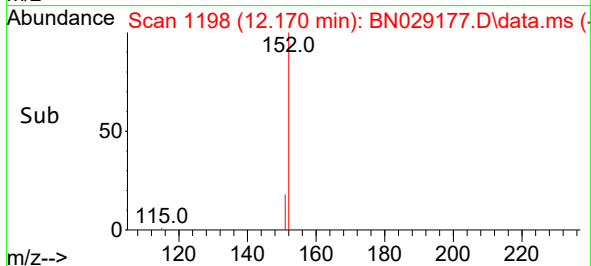
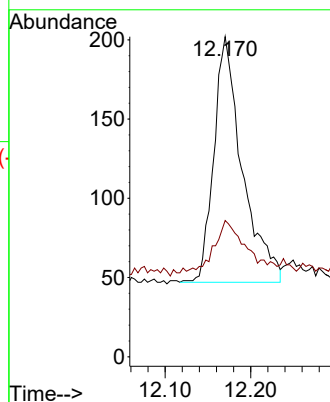
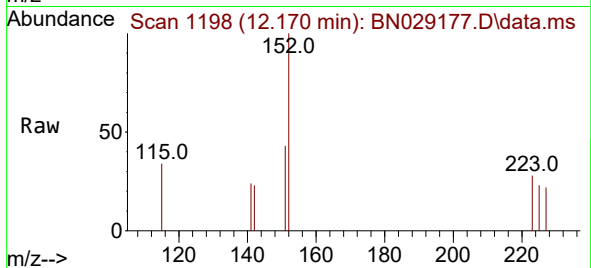
SSTDICC0.1

Tgt Ion:152 Resp: 357

Ion Ratio Lower Upper

152 100

151 28.3 17.4 26.0#



#12

2-Methylnaphthalene

Concen: 0.107 ng

RT: 12.246 min Scan# 1218

Delta R.T. 0.004 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

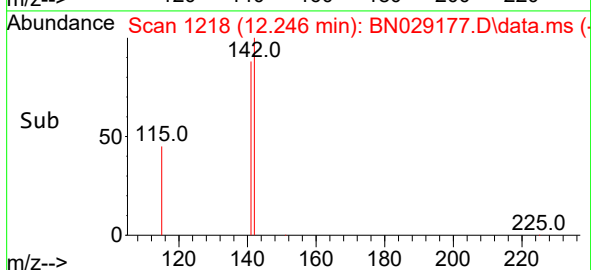
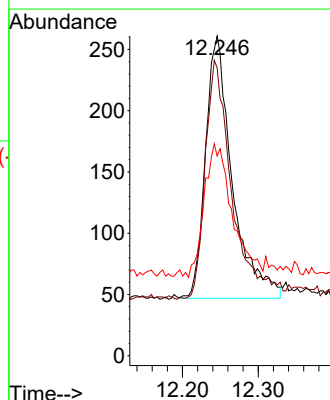
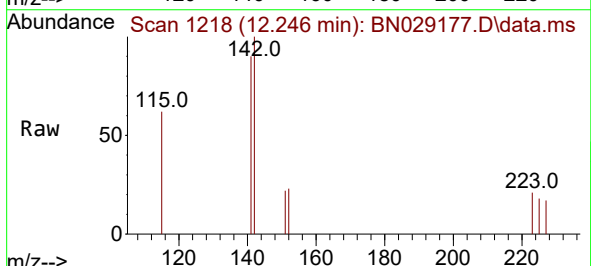
Tgt Ion:142 Resp: 526

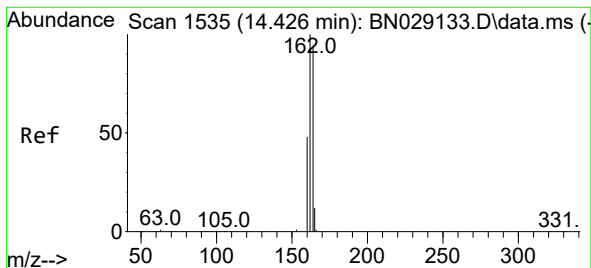
Ion Ratio Lower Upper

142 100

141 90.0 71.9 107.9

115 62.5 46.1 69.1





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.425 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

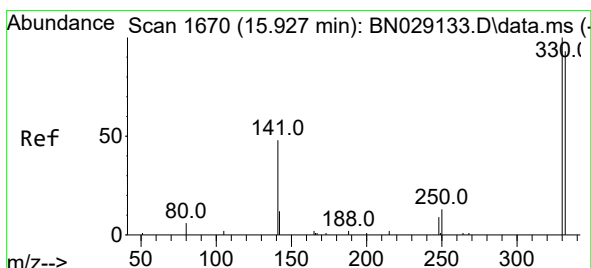
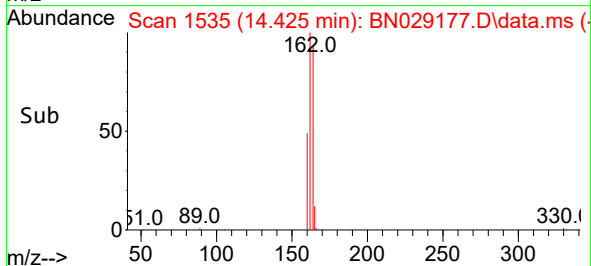
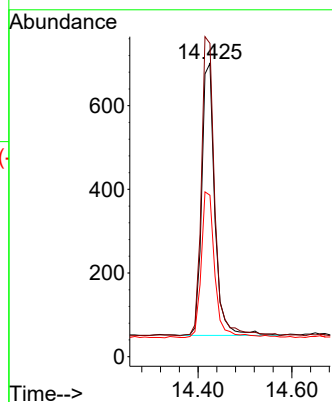
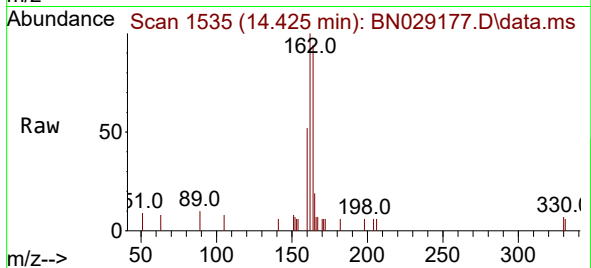
Tgt Ion:164 Resp: 1256

Ion Ratio Lower Upper

164 100

162 106.8 88.2 132.2

160 55.1 44.9 67.3



#14

2,4,6-Tribromophenol

Concen: 0.108 ng

RT: 15.927 min Scan# 1670

Delta R.T. -0.000 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

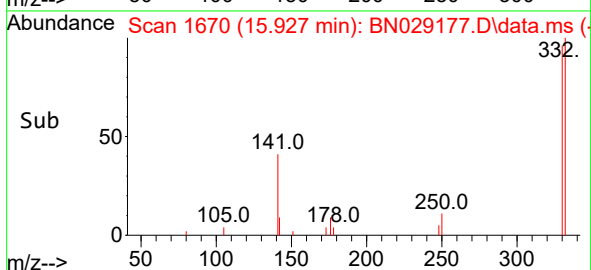
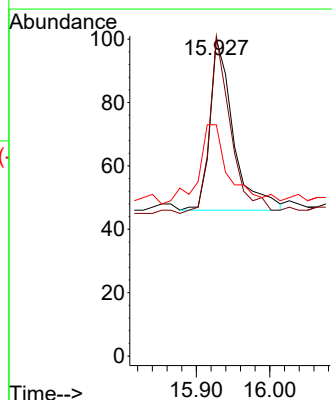
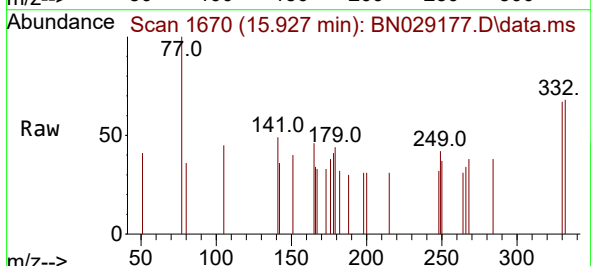
Tgt Ion:330 Resp: 119

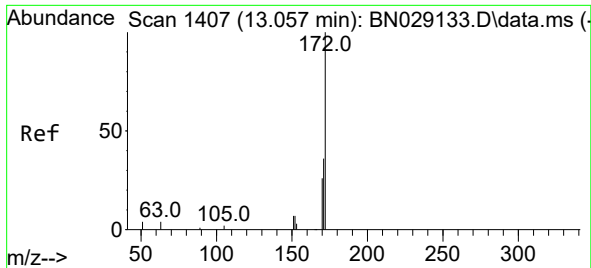
Ion Ratio Lower Upper

330 100

332 95.0 77.6 116.4

141 60.5 40.2 60.2#

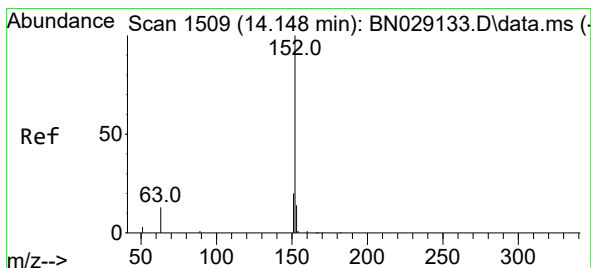
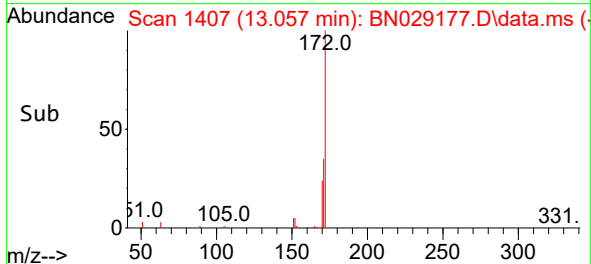
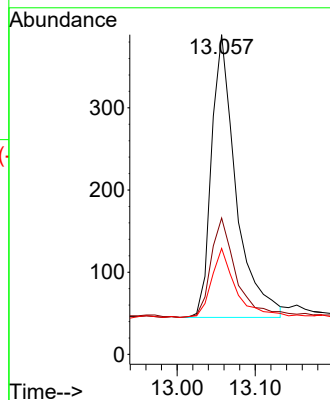
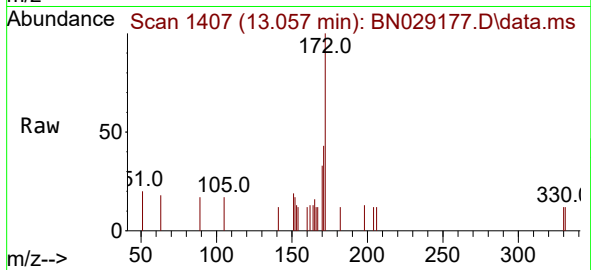




#15
2-Fluorobiphenyl
Concen: 0.102 ng
RT: 13.057 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

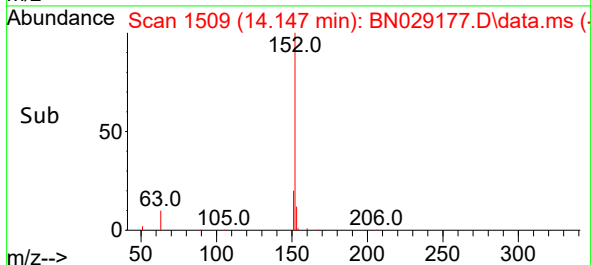
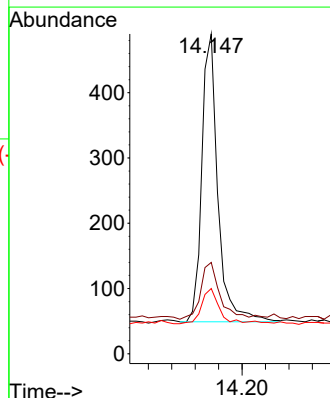
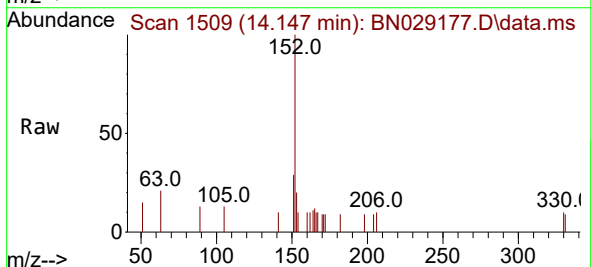
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

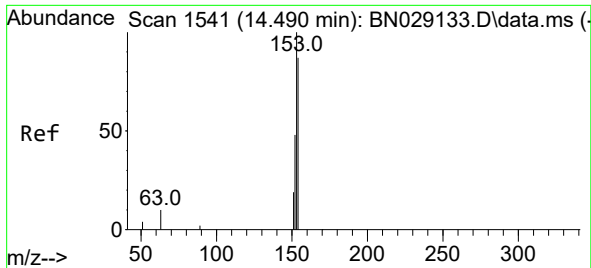
Tgt Ion:172 Resp: 749
Ion Ratio Lower Upper
172 100
171 42.7 31.4 47.0
170 33.2 22.8 34.2



#16
Acenaphthylene
Concen: 0.095 ng
RT: 14.147 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

Tgt Ion:152 Resp: 839
Ion Ratio Lower Upper
152 100
151 24.3 15.1 22.7#
153 13.3 10.3 15.5

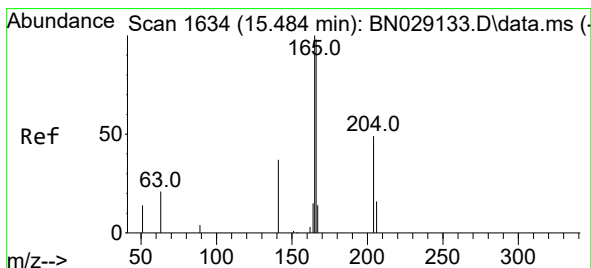
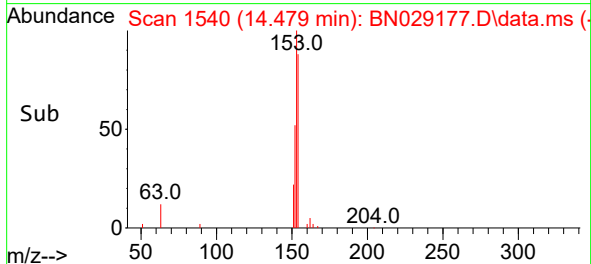
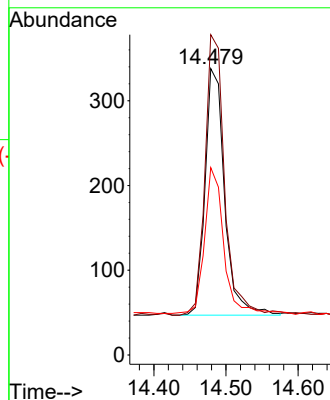
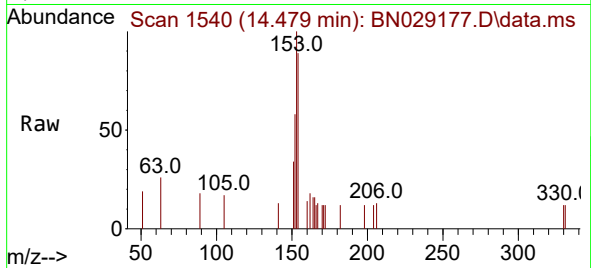




#17
Acenaphthene
Concen: 0.104 ng
RT: 14.479 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

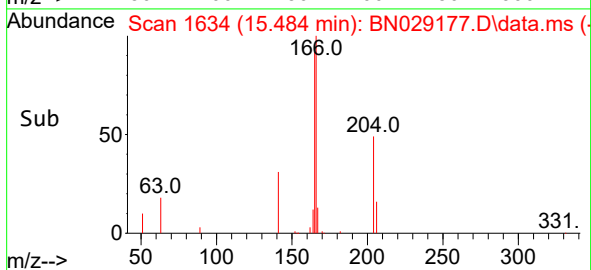
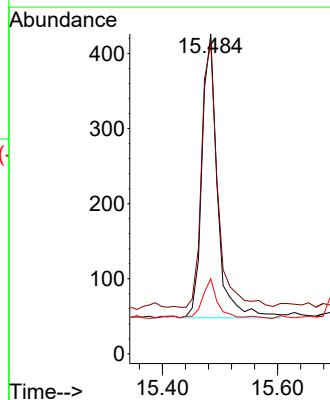
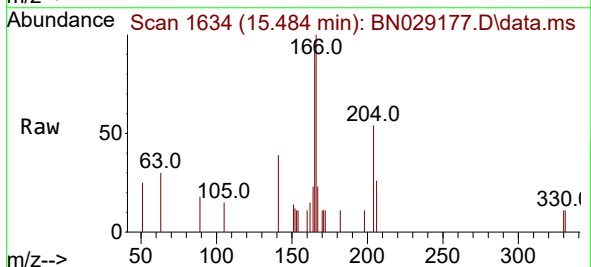
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

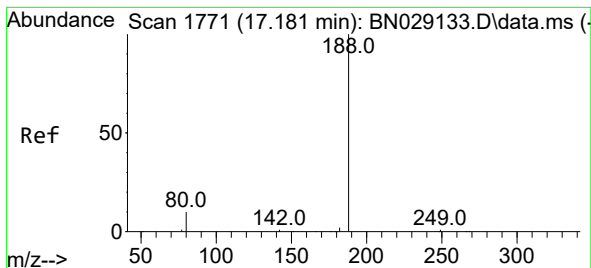
Tgt Ion:154 Resp: 550
Ion Ratio Lower Upper
154 100
153 114.9 96.8 145.2
152 58.9 46.1 69.1



#18
Fluorene
Concen: 0.105 ng
RT: 15.484 min Scan# 1634
Delta R.T. 0.011 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

Tgt Ion:166 Resp: 754
Ion Ratio Lower Upper
166 100
165 96.4 80.0 120.0
167 12.7 10.4 15.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.181 min Scan# 1771

Delta R.T. -0.000 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

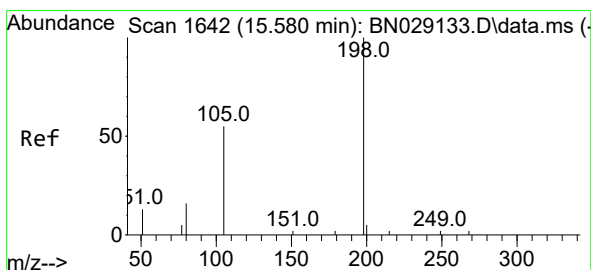
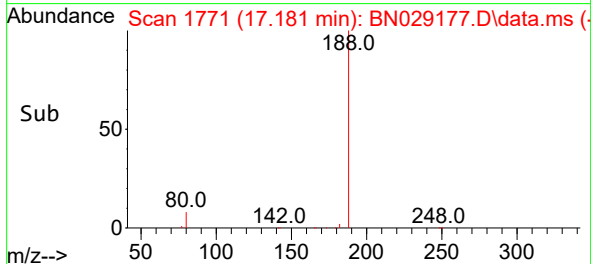
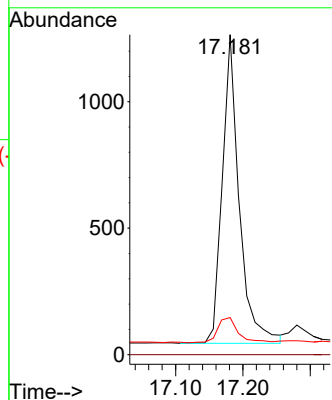
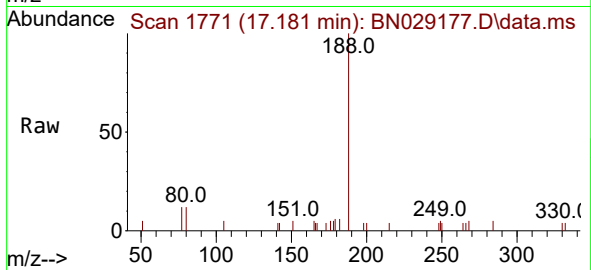
Tgt Ion:188 Resp: 2127

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.6 8.9 13.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.043 ng

RT: 15.592 min Scan# 1643

Delta R.T. 0.012 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

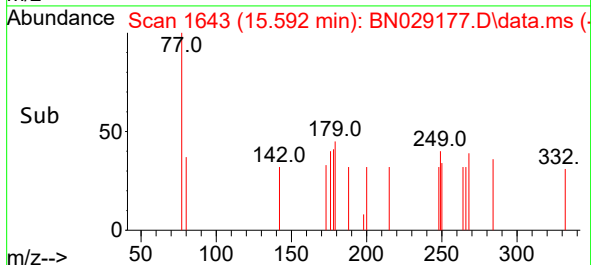
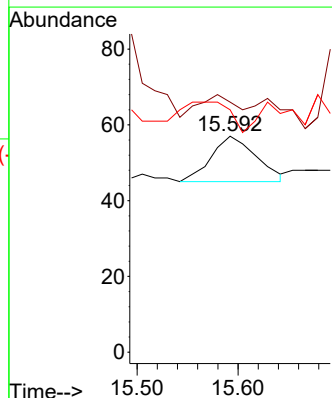
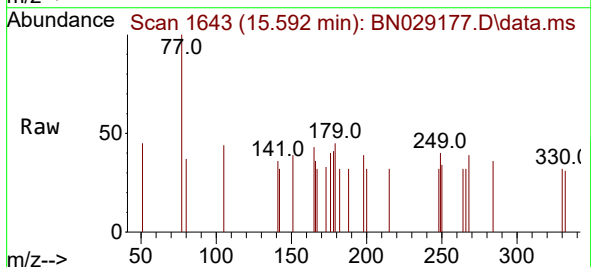
Tgt Ion:198 Resp: 37

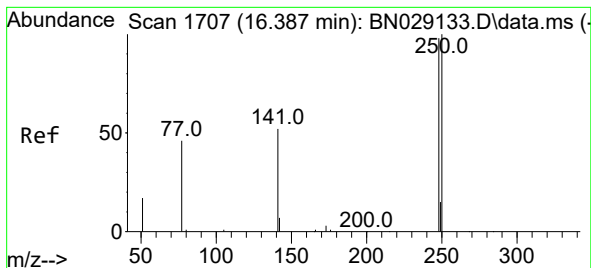
Ion Ratio Lower Upper

198 100

51 115.8 56.0 84.0#

105 112.3 61.6 92.4#

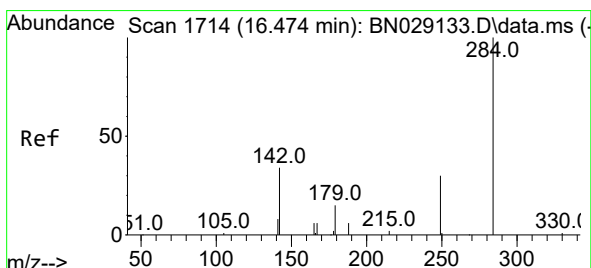
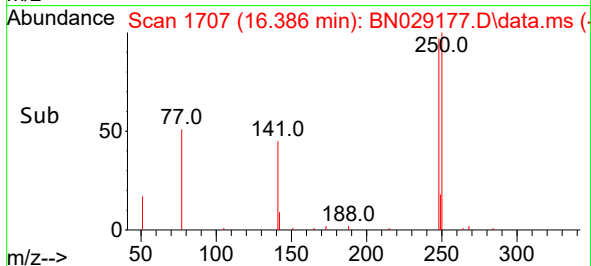
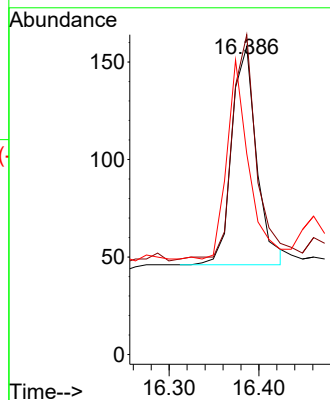
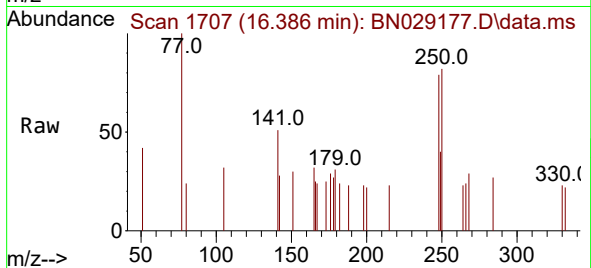




#21
4-Bromophenyl-phenylether
Concen: 0.098 ng
RT: 16.386 min Scan# 1707
Delta R.T. 0.012 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

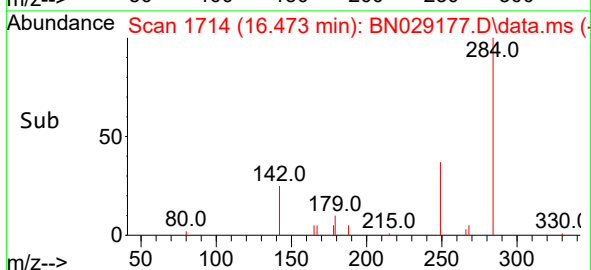
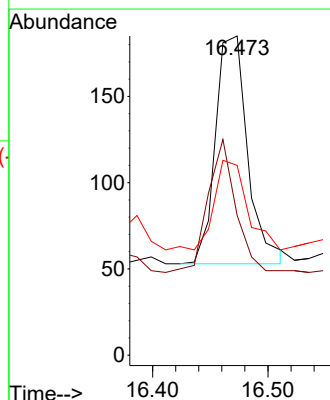
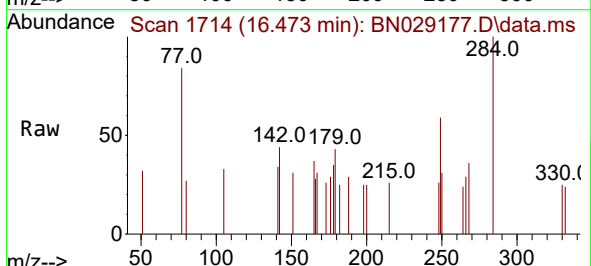
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

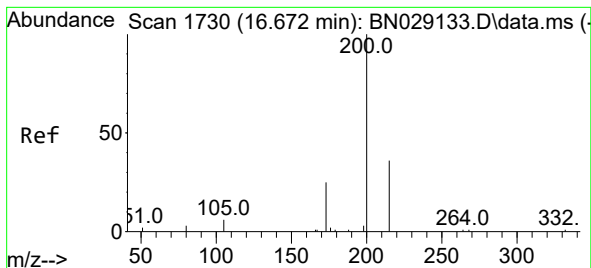
Tgt Ion:248 Resp: 215
Ion Ratio Lower Upper
248 100
250 103.8 75.7 113.5
141 65.2 89.4 134.0#



#22
Hexachlorobenzene
Concen: 0.100 ng
RT: 16.473 min Scan# 1714
Delta R.T. 0.012 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

Tgt Ion:284 Resp: 256
Ion Ratio Lower Upper
284 100
142 50.0 47.4 71.0
249 40.6 28.8 43.2





#23

Atrazine

Concen: 0.105 ng

RT: 16.672 min Scan# 1730

Delta R.T. -0.000 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

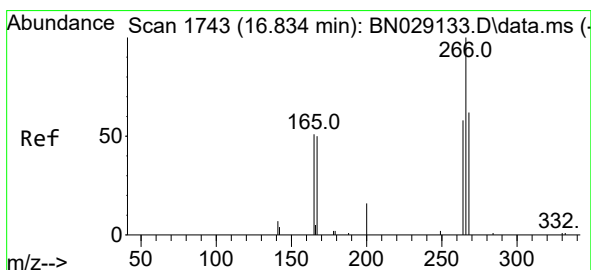
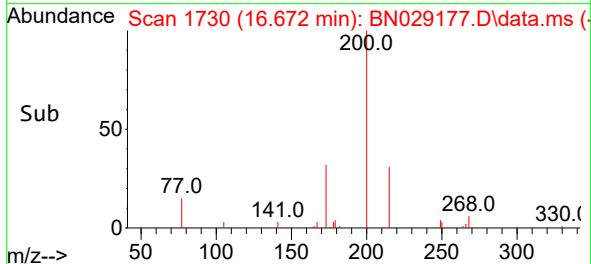
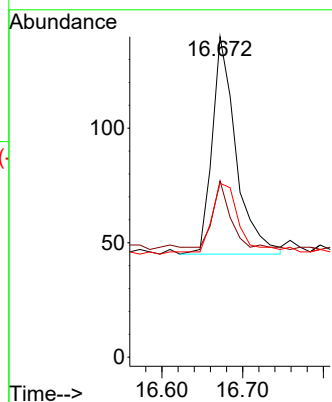
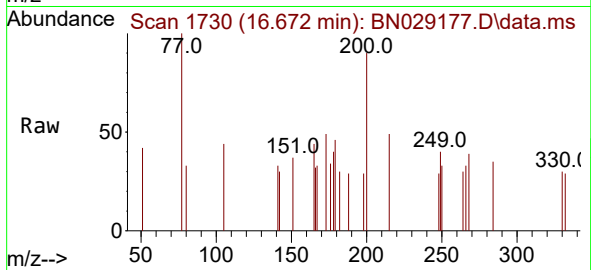
Tgt Ion:200 Resp: 194

Ion Ratio Lower Upper

200 100

173 55.0 30.5 45.7#

215 54.3 37.8 56.6



#24

Pentachlorophenol

Concen: 0.098 ng

RT: 16.846 min Scan# 1744

Delta R.T. 0.012 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

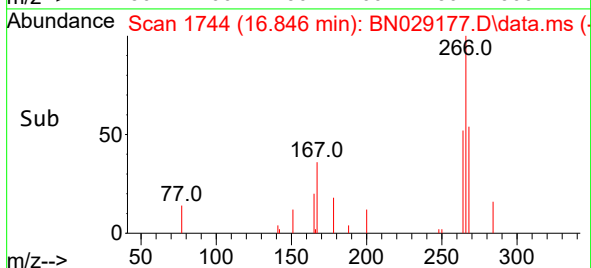
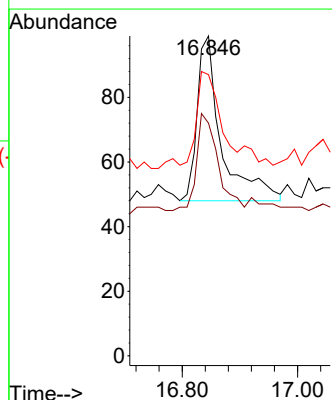
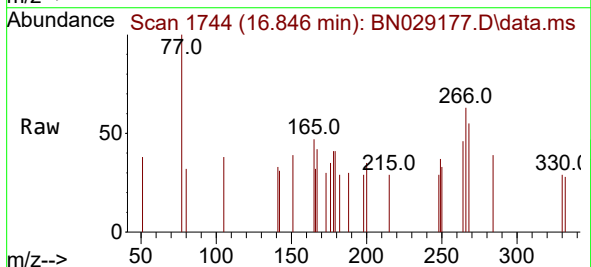
Tgt Ion:266 Resp: 149

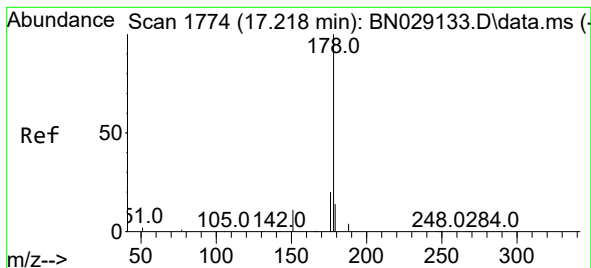
Ion Ratio Lower Upper

266 100

264 51.7 52.8 79.2#

268 69.8 51.4 77.0





#25

Phenanthrene

Concen: 0.116 ng

RT: 17.218 min Scan# 1774

Delta R.T. -0.000 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

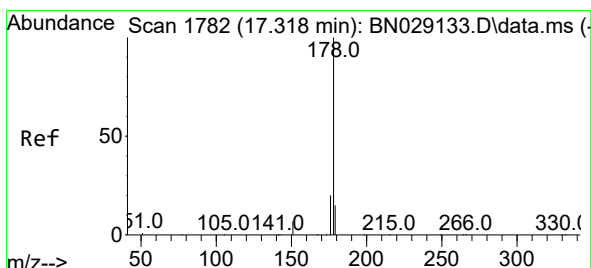
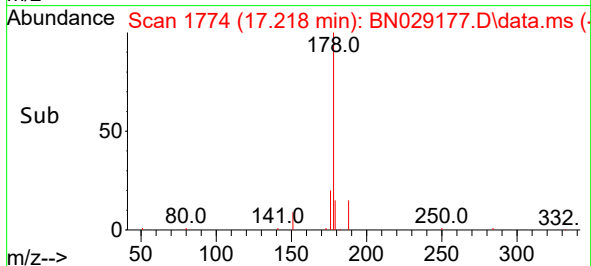
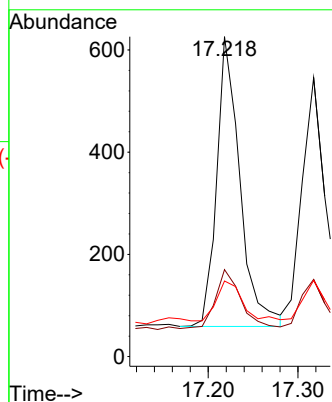
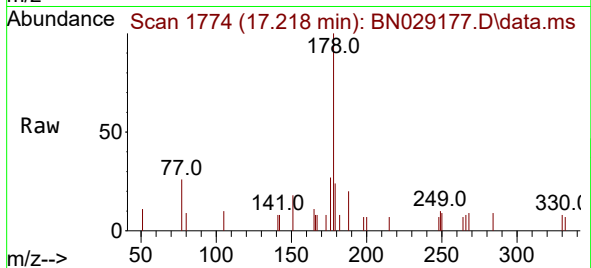
Tgt Ion:178 Resp: 1018

Ion Ratio Lower Upper

178 100

176 24.0 16.6 25.0

179 18.0 12.2 18.4



#26

Anthracene

Concen: 0.111 ng

RT: 17.317 min Scan# 1782

Delta R.T. -0.000 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

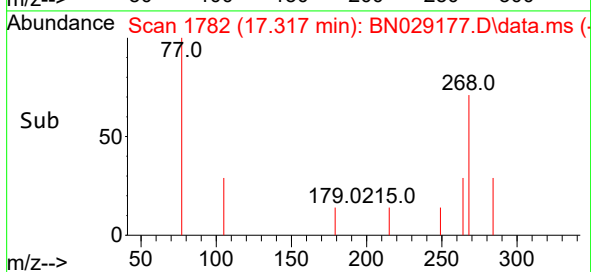
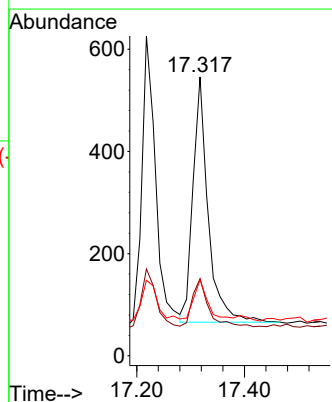
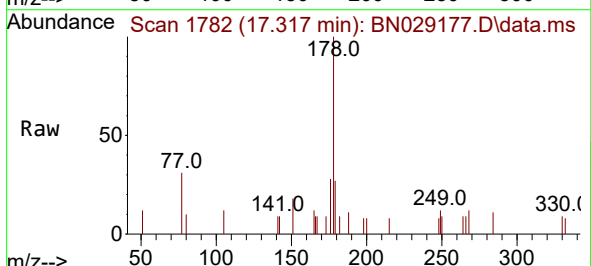
Tgt Ion:178 Resp: 942

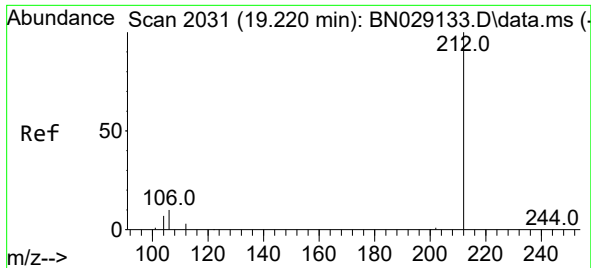
Ion Ratio Lower Upper

178 100

176 20.6 15.8 23.8

179 14.2 11.9 17.9

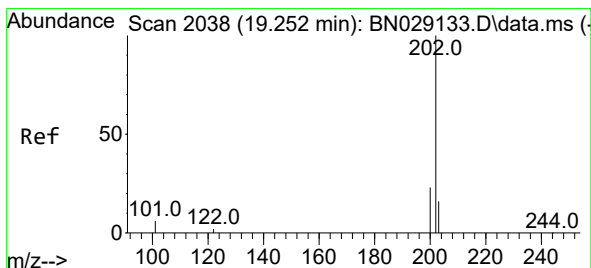
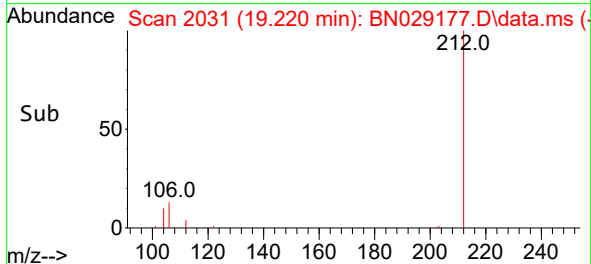
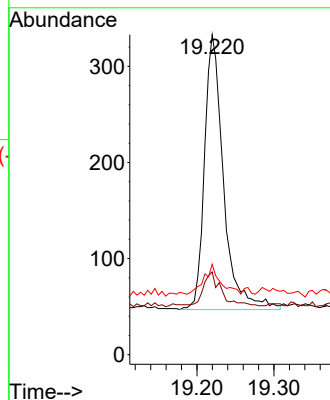
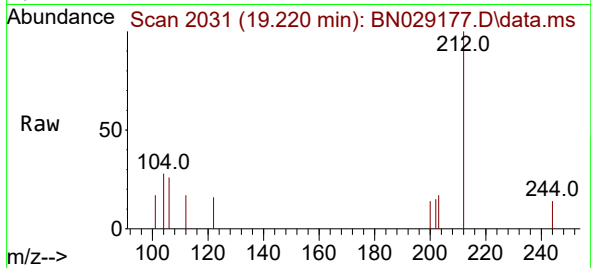




#27
Fluoranthene-d10
Concen: 0.095 ng
RT: 19.220 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

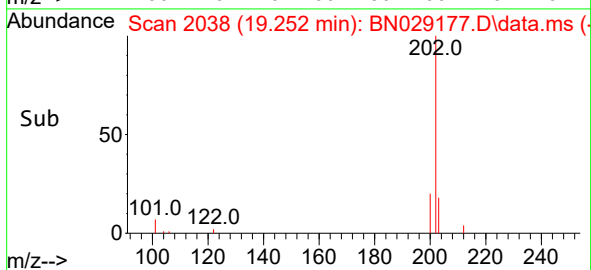
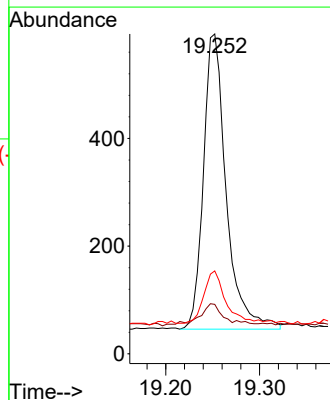
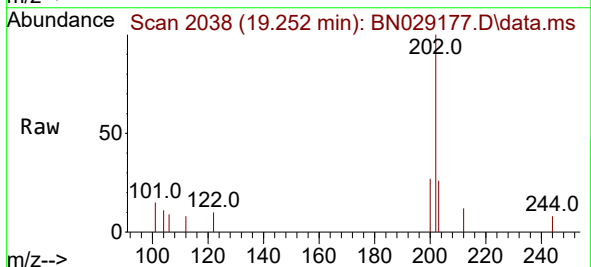
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

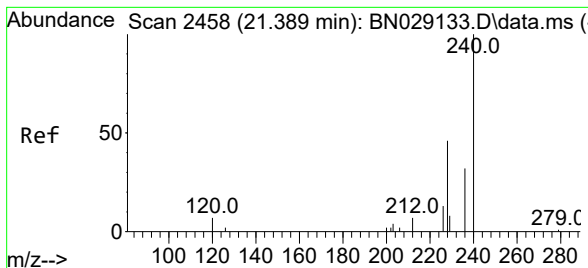
Tgt Ion:212 Resp: 491
Ion Ratio Lower Upper
212 100
106 11.6 9.6 14.4
104 9.2 5.8 8.6#



#28
Fluoranthene
Concen: 0.102 ng
RT: 19.252 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

Tgt Ion:202 Resp: 926
Ion Ratio Lower Upper
202 100
101 8.6 4.5 6.7#
203 18.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.393 min Scan# 2459

Delta R.T. 0.009 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

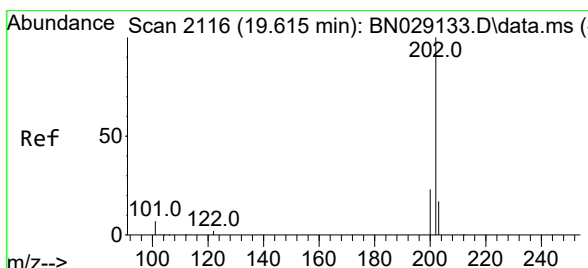
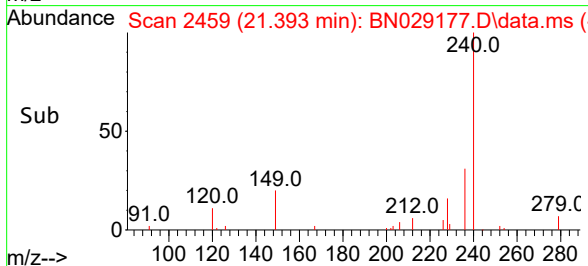
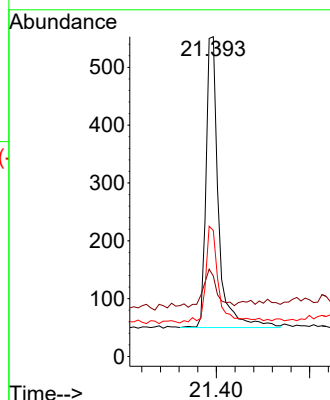
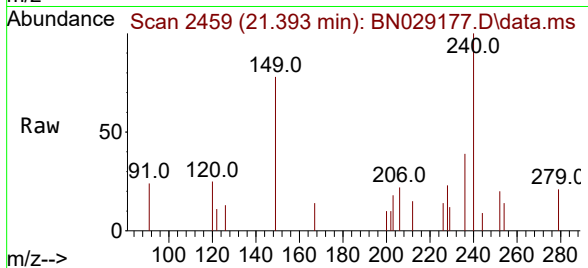
Tgt Ion:240 Resp: 932

Ion Ratio Lower Upper

240 100

120 25.1 23.9 35.9

236 39.4 31.3 46.9



#30

Pyrene

Concen: 0.126 ng

RT: 19.615 min Scan# 2116

Delta R.T. -0.000 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

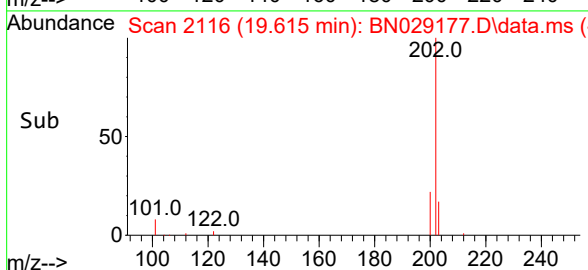
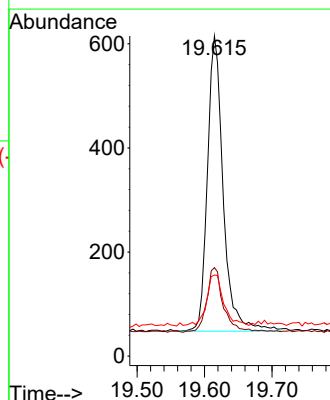
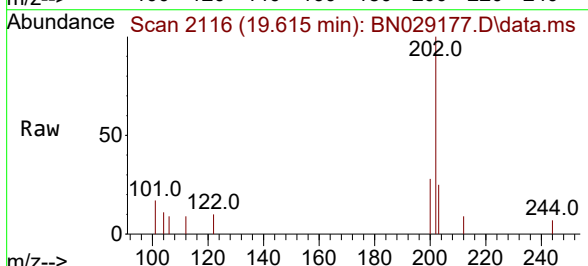
Tgt Ion:202 Resp: 922

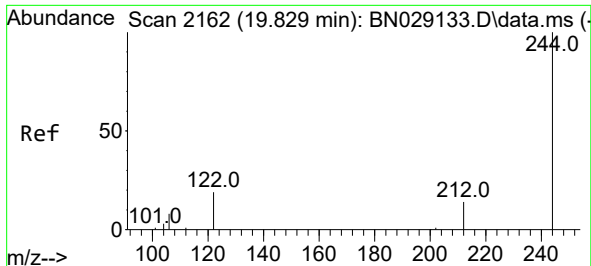
Ion Ratio Lower Upper

202 100

200 23.2 17.4 26.2

203 19.8 13.8 20.8

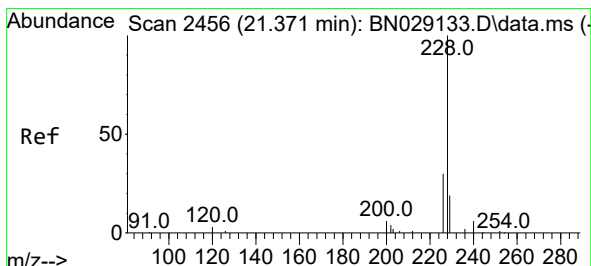
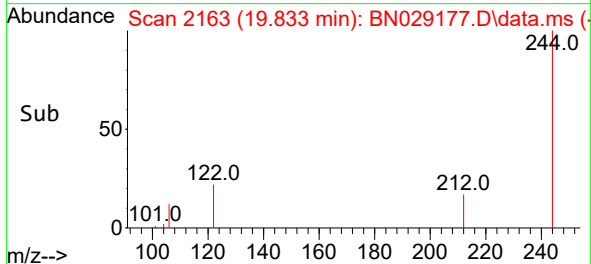
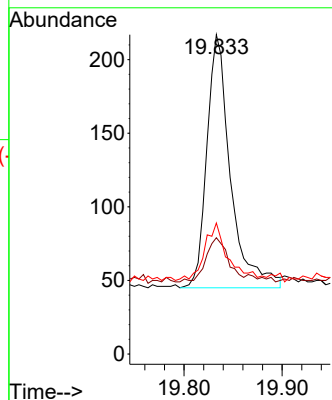
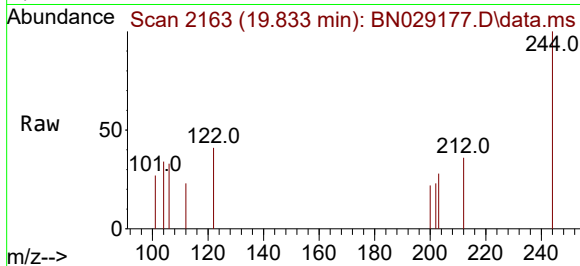




#31
 Terphenyl-d14
 Concen: 0.112 ng
 RT: 19.833 min Scan# 2163
 Delta R.T. -0.000 min
 Lab File: BN029177.D
 Acq: 22 Dec 2023 15:07

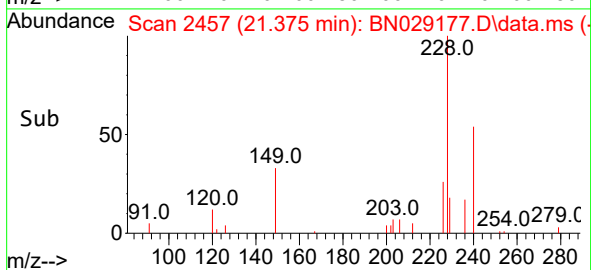
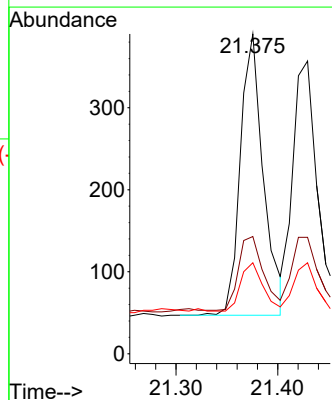
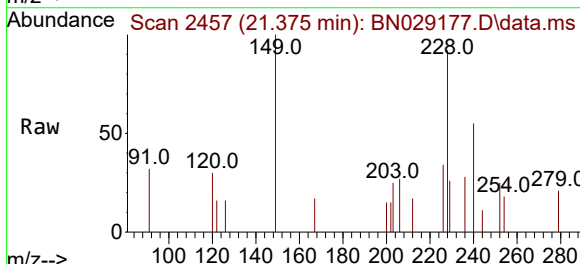
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

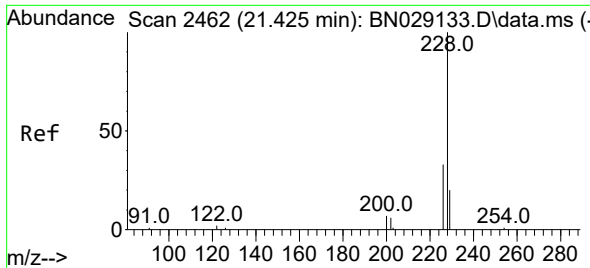
Tgt Ion:244 Resp: 288
 Ion Ratio Lower Upper
 244 100
 212 36.4 18.9 28.3#
 122 41.0 22.5 33.7#



#32
 Benzo(a)anthracene
 Concen: 0.105 ng
 RT: 21.375 min Scan# 2457
 Delta R.T. -0.000 min
 Lab File: BN029177.D
 Acq: 22 Dec 2023 15:07

Tgt Ion:228 Resp: 540
 Ion Ratio Lower Upper
 228 100
 226 36.7 27.8 41.6
 229 28.5 18.0 27.0#





#33

Chrysene

Concen: 0.104 ng

RT: 21.429 min Scan# 2462

Delta R.T. 0.009 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

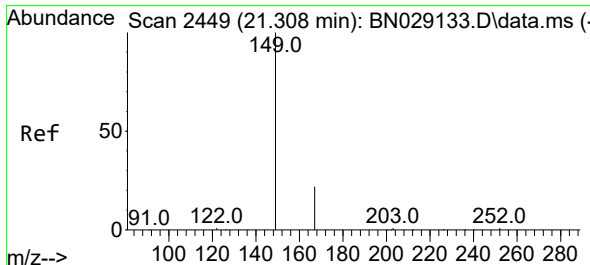
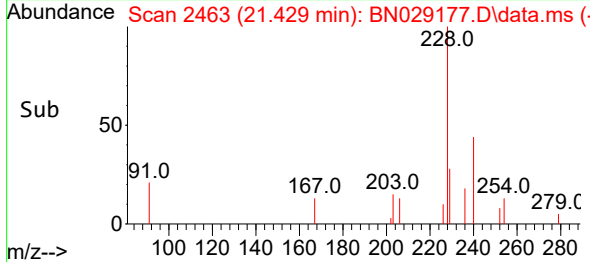
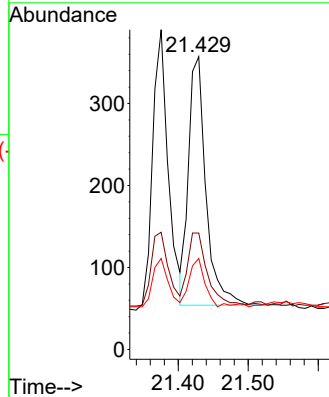
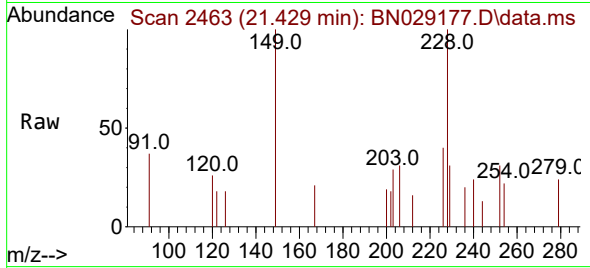
Tgt Ion:228 Resp: 526

Ion Ratio Lower Upper

228 100

226 39.8 32.0 48.0

229 31.1 17.7 26.5#



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.168 ng

RT: 21.313 min Scan# 2450

Delta R.T. -0.000 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

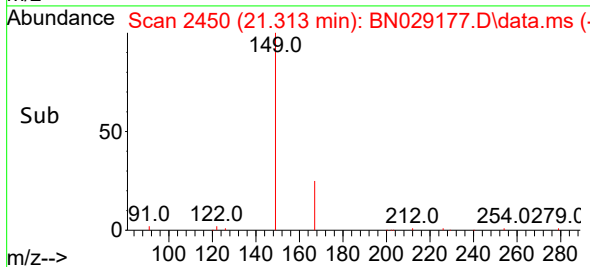
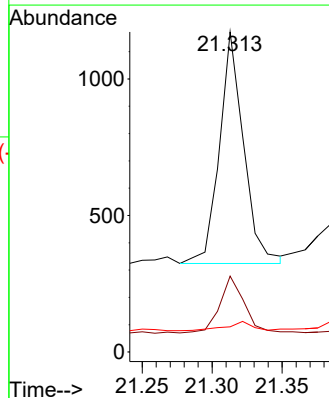
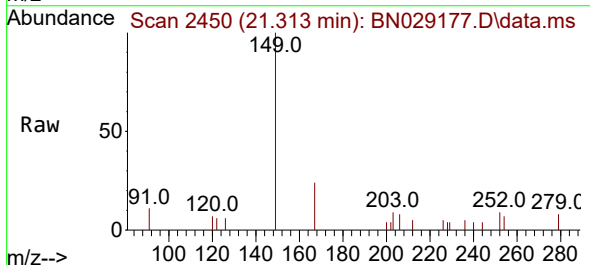
Tgt Ion:149 Resp: 1020

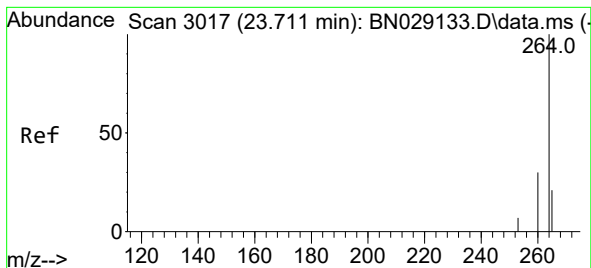
Ion Ratio Lower Upper

149 100

167 24.8 20.8 31.2

279 4.1 1.7 2.5#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.712 min Scan# 3017

Delta R.T. 0.003 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

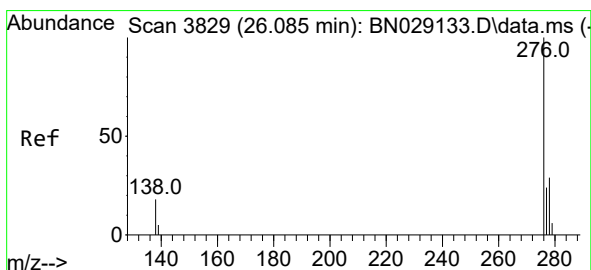
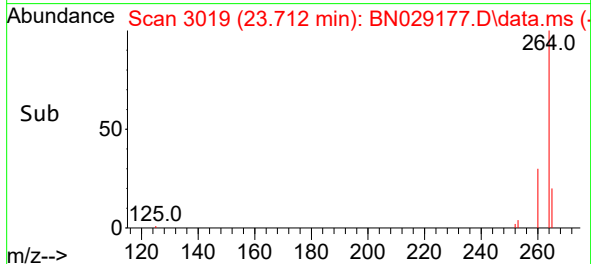
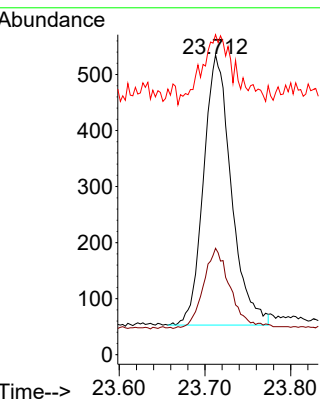
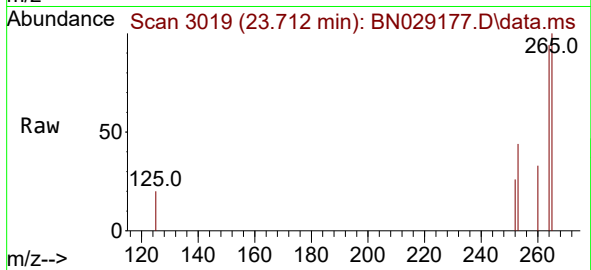
Tgt Ion:264 Resp: 1084

Ion Ratio Lower Upper

264 100

260 35.5 27.1 40.7

265 106.7 99.4 149.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.040 ng

RT: 26.089 min Scan# 3832

Delta R.T. -0.006 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

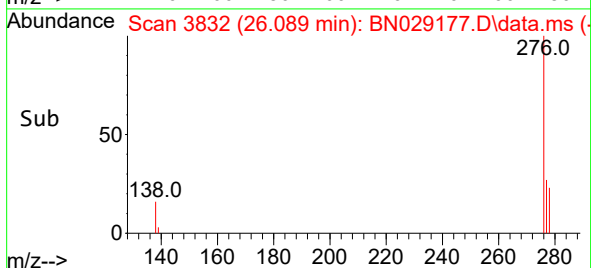
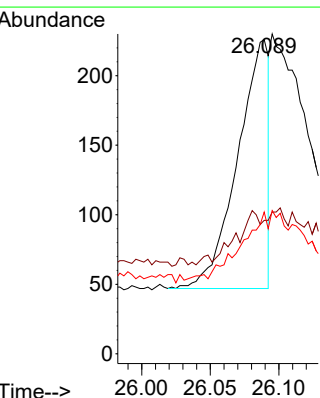
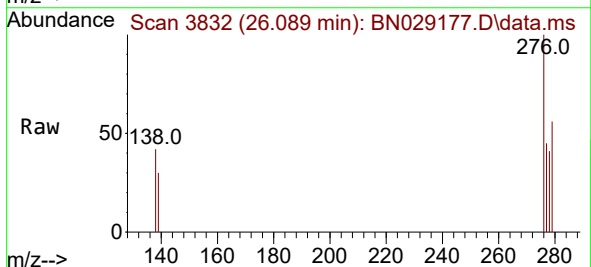
Tgt Ion:276 Resp: 280

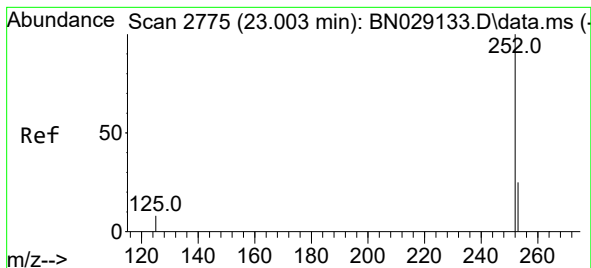
Ion Ratio Lower Upper

276 100

138 14.6 6.9 10.3#

277 22.9 18.4 27.6





#37

Benzo(b)fluoranthene

Concen: 0.099 ng

RT: 23.011 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN029177.D

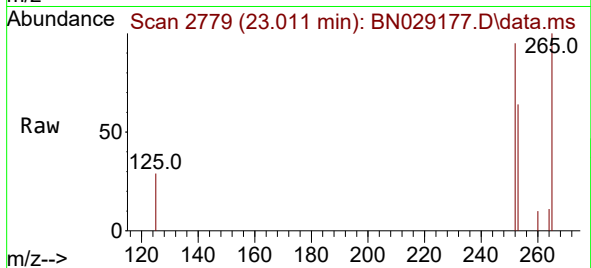
Acq: 22 Dec 2023 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



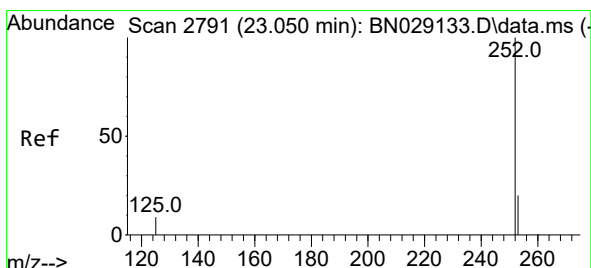
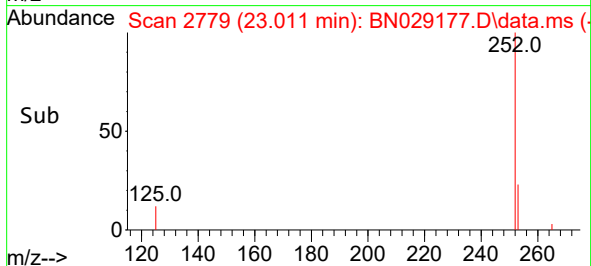
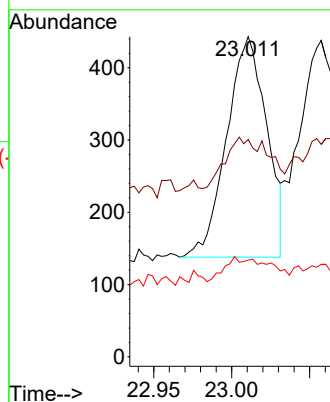
Tgt Ion:252 Resp: 546

Ion Ratio Lower Upper

252 100

253 67.9 33.4 50.0#

125 30.2 14.6 21.8#



#38

Benzo(k)fluoranthene

Concen: 0.103 ng

RT: 23.057 min Scan# 2795

Delta R.T. 0.006 min

Lab File: BN029177.D

Acq: 22 Dec 2023 15:07

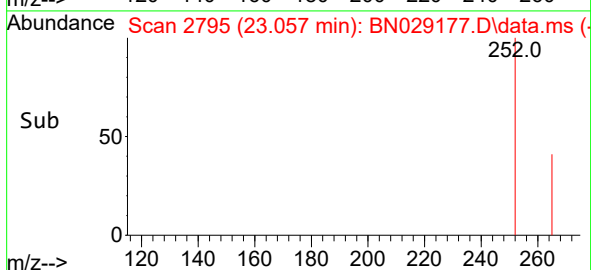
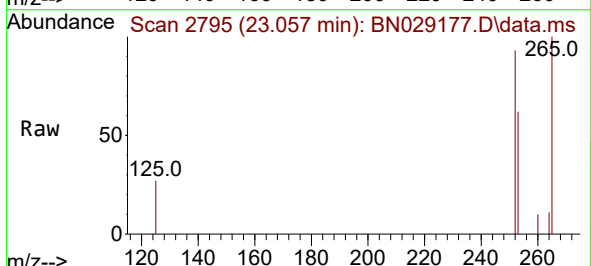
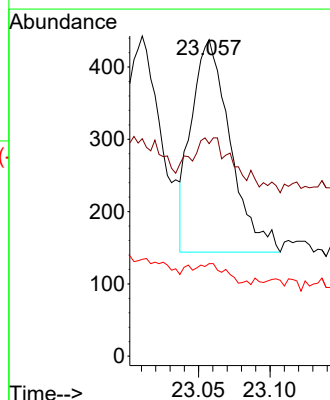
Tgt Ion:252 Resp: 555

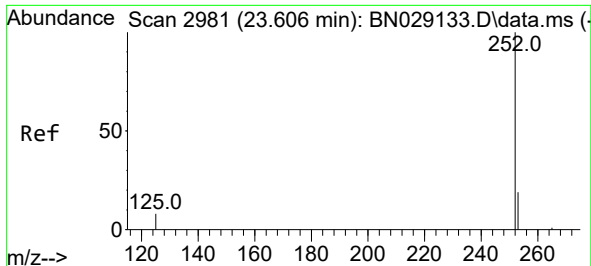
Ion Ratio Lower Upper

252 100

253 67.1 33.3 49.9#

125 29.2 14.0 21.0#

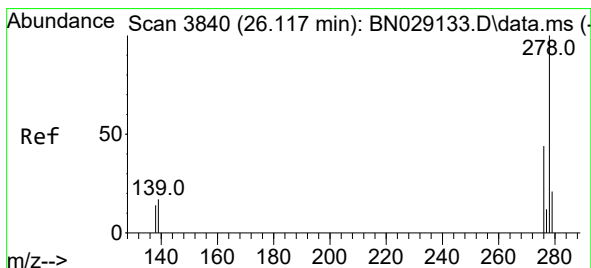
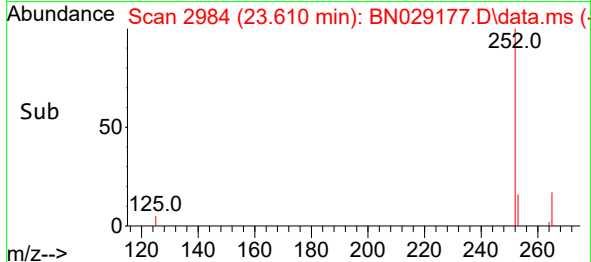
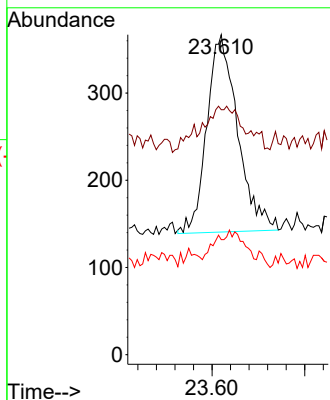
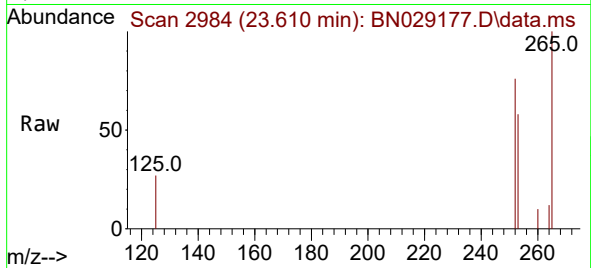




#39
Benzo(a)pyrene
Concen: 0.106 ng
RT: 23.610 min Scan# 2981
Delta R.T. -0.000 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

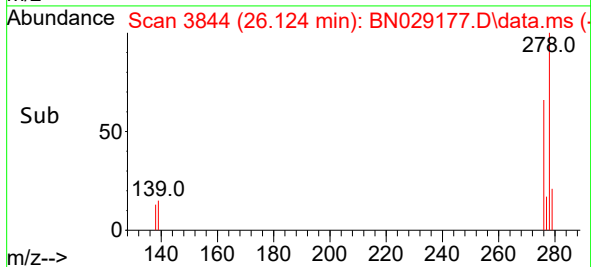
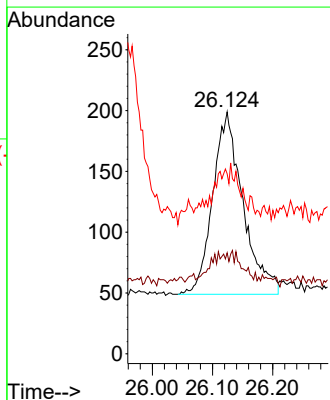
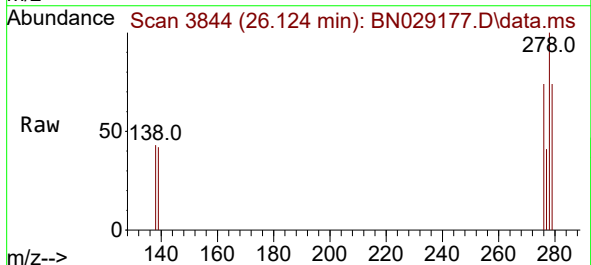
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

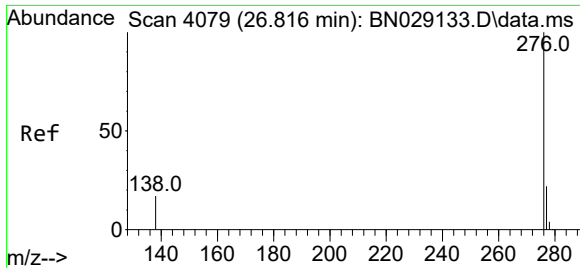
Tgt Ion:252 Resp: 520
Ion Ratio Lower Upper
252 100
253 76.6 39.7 59.5#
125 36.0 17.9 26.9#



#40
Dibenzo(a,h)anthracene
Concen: 0.097 ng
RT: 26.124 min Scan# 3844
Delta R.T. 0.009 min
Lab File: BN029177.D
Acq: 22 Dec 2023 15:07

Tgt Ion:278 Resp: 521
Ion Ratio Lower Upper
278 100
139 41.7 21.8 32.6#
279 74.4 39.9 59.9#





#41

Benzo(g,h,i)perylene

Concen: 0.102 ng

RT: 26.823 min Scan# 4083

Delta R.T. 0.009 min

Lab File: BN029177.D

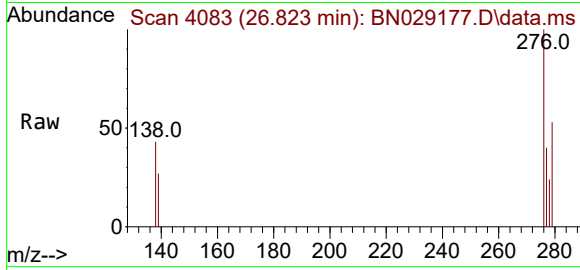
Acq: 22 Dec 2023 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



Tgt Ion: 276 Resp: 605

Ion Ratio Lower Upper

276 100

277 40.5 24.2 36.4#

138 43.2 25.5 38.3#

