

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122023\
 Data File : BN029132.D
 Acq On : 20 Dec 2023 13:40
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Dec 20 17:49:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 20 17:45:31 2023
 Response via : Initial Calibration

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

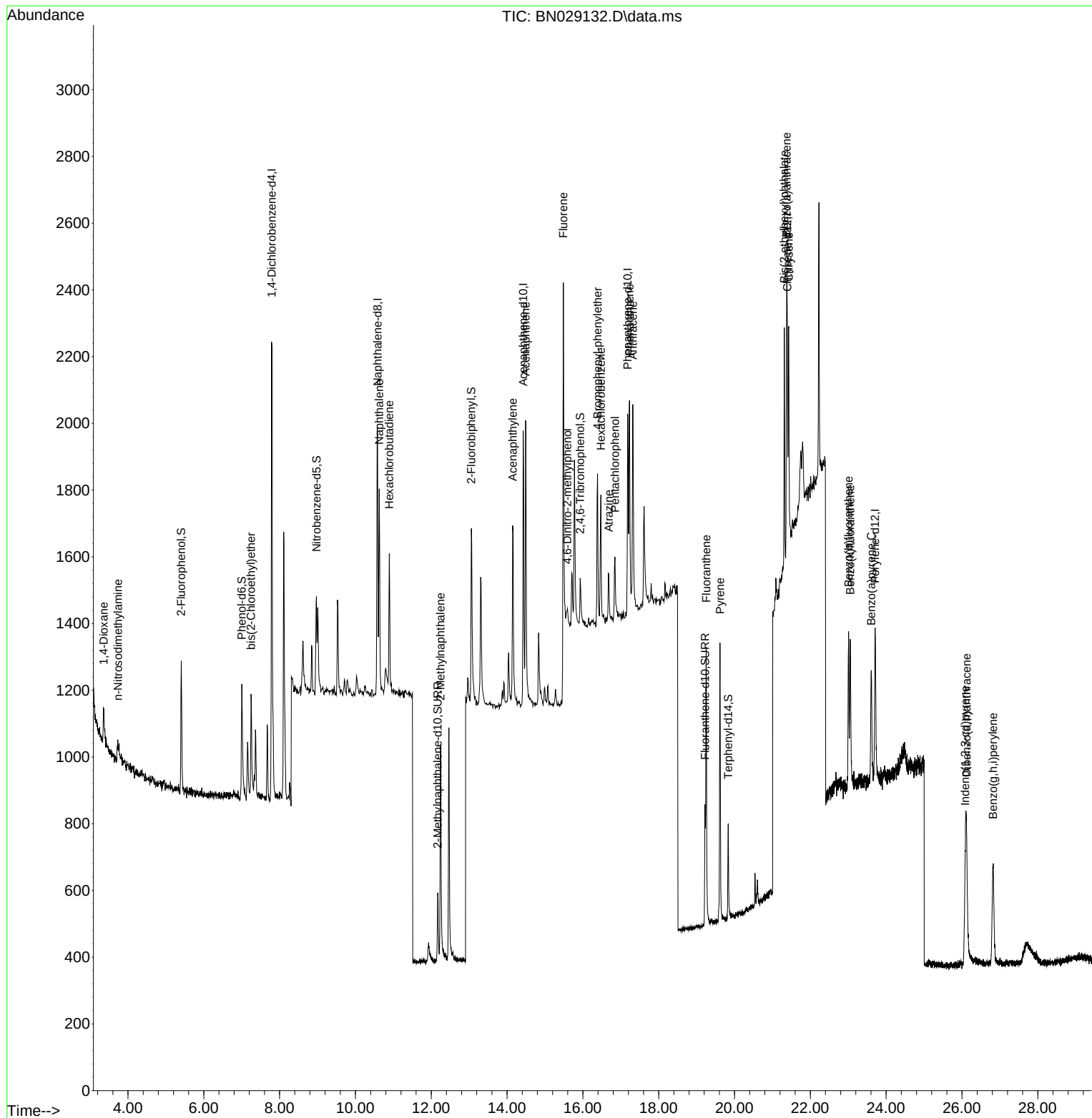
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	717	0.400	ng	0.00
7) Naphthalene-d8	10.583	136	1272	0.400	ng	0.00
13) Acenaphthene-d10	14.425	164	561	0.400	ng	0.00
19) Phenanthrene-d10	17.181	188	982	0.400	ng	0.00
29) Chrysene-d12	21.393	240	522	0.400	ng	0.00
35) Perylene-d12	23.709	264	644	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	356	0.207	ng	0.00
5) Phenol-d6	7.002	99	370	0.196	ng	0.00
8) Nitrobenzene-d5	8.971	82	310	0.187	ng	0.01
11) 2-Methylnaphthalene-d10	12.170	152	344	0.178	ng	0.00
14) 2,4,6-Tribromophenol	15.927	330	112	0.228	ng	0.00
15) 2-Fluorobiphenyl	13.057	172	629	0.192	ng	0.00
27) Fluoranthene-d10	19.224	212	488	0.205	ng	0.00
31) Terphenyl-d14	19.833	244	297	0.207	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.362	88	149	0.222	ng	# 80
3) n-Nitrosodimethylamine	3.738	42	57	0.122	ng	# 40
6) bis(2-Chloroethyl)ether	7.248	93	284	0.194	ng	97
9) Naphthalene	10.626	128	844	0.204	ng	# 90
10) Hexachlorobutadiene	10.893	225	275	0.201	ng	# 97
12) 2-Methylnaphthalene	12.246	142	510	0.188	ng	97
16) Acenaphthylene	14.147	152	774	0.196	ng	96
17) Acenaphthene	14.490	154	465	0.196	ng	97
18) Fluorene	15.484	166	639	0.200	ng	98
20) 4,6-Dinitro-2-methylph...	15.592	198	52	0.177	ng	# 73
21) 4-Bromophenyl-phenylether	16.386	248	190	0.187	ng	# 88
22) Hexachlorobenzene	16.473	284	250	0.211	ng	95
23) Atrazine	16.684	200	175	0.206	ng	# 83
24) Pentachlorophenol	16.846	266	131	0.187	ng	# 83
25) Phenanthrene	17.230	178	819	0.202	ng	99
26) Anthracene	17.317	178	797	0.203	ng	96
28) Fluoranthene	19.252	202	853	0.204	ng	# 96
30) Pyrene	19.619	202	850	0.207	ng	99
32) Benzo(a)anthracene	21.375	228	582	0.203	ng	93
33) Chrysene	21.429	228	593	0.209	ng	93
34) Bis(2-ethylhexyl)phtha...	21.313	149	689	0.160	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.083	276	332	0.080	ng	# 20
37) Benzo(b)fluoranthene	23.008	252	634	0.194	ng	# 79
38) Benzo(k)fluoranthene	23.052	252	630	0.196	ng	# 74
39) Benzo(a)pyrene	23.607	252	578	0.198	ng	# 69
40) Dibenzo(a,h)anthracene	26.118	278	614	0.192	ng	# 79
41) Benzo(g,h,i)perylene	26.823	276	694	0.198	ng	# 80

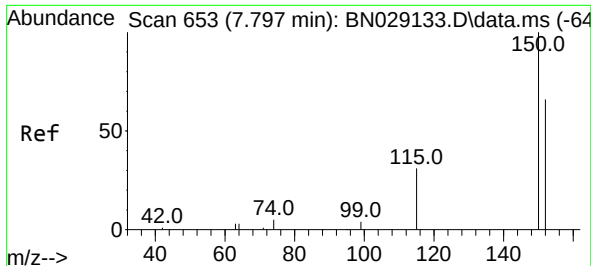
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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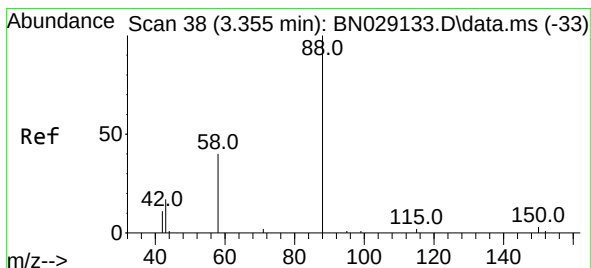
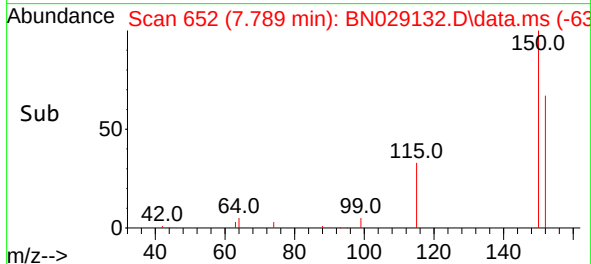
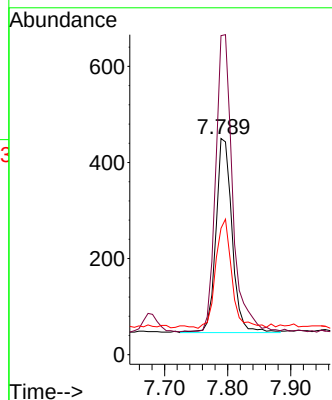
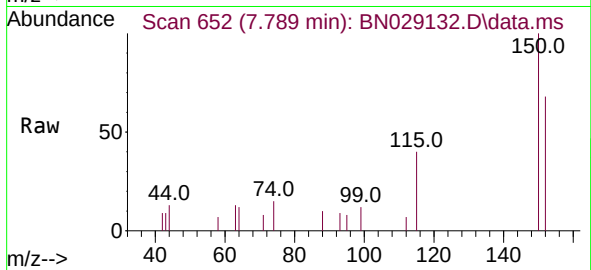




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.789 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN029132.D
 Acq: 20 Dec 2023 13:40

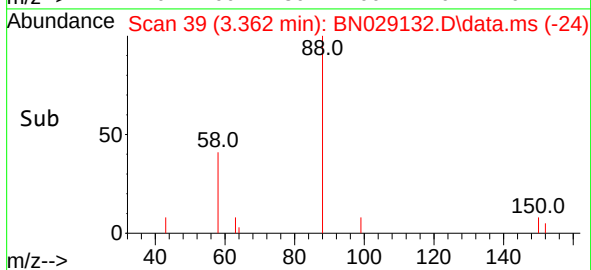
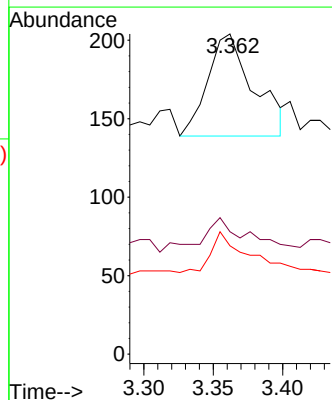
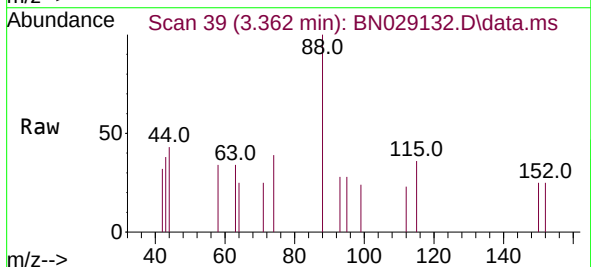
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

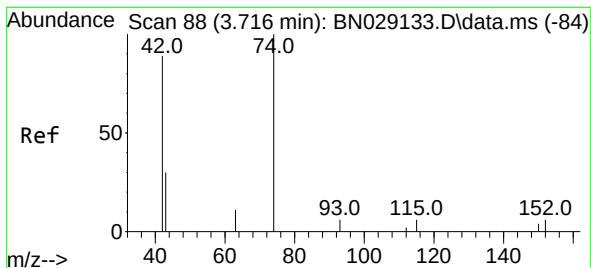
Tgt Ion:152 Resp: 717
 Ion Ratio Lower Upper
 152 100
 150 147.6 117.6 176.4
 115 58.4 44.2 66.2



#2
 1,4-Dioxane
 Concen: 0.222 ng
 RT: 3.362 min Scan# 39
 Delta R.T. 0.007 min
 Lab File: BN029132.D
 Acq: 20 Dec 2023 13:40

Tgt Ion: 88 Resp: 149
 Ion Ratio Lower Upper
 88 100
 43 34.2 19.4 29.2#
 58 31.5 35.4 53.0#





#3

n-Nitrosodimethylamine

Concen: 0.122 ng

RT: 3.738 min Scan# 91

Delta R.T. 0.021 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

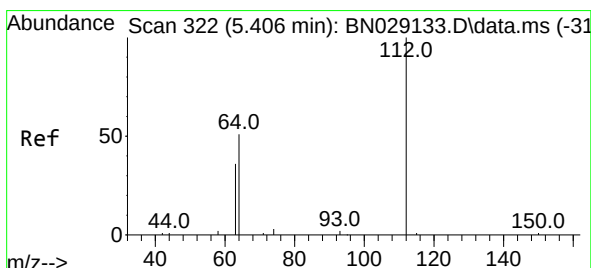
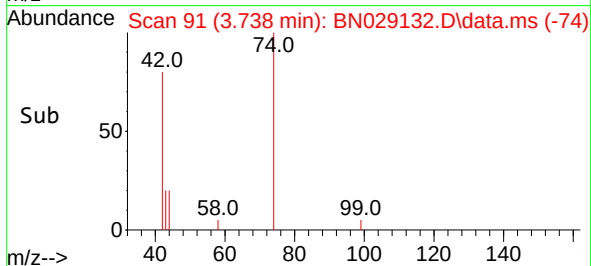
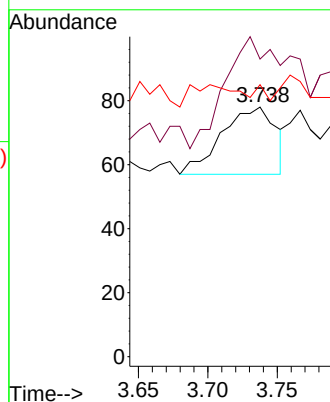
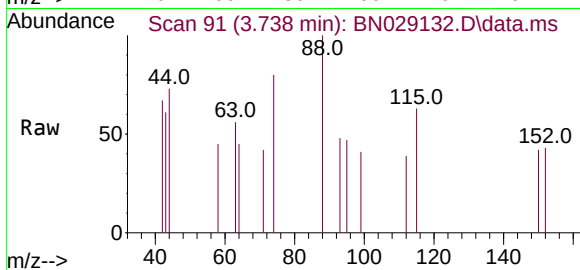
Tgt Ion: 42 Resp: 57

Ion Ratio Lower Upper

42 100

74 210.5 109.4 164.0#

44 0.0 3.1 4.7#



#4

2-Fluorophenol

Concen: 0.207 ng

RT: 5.406 min Scan# 322

Delta R.T. -0.000 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

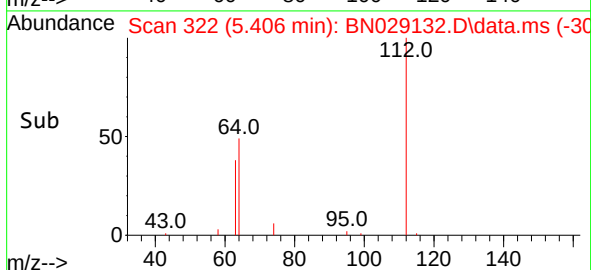
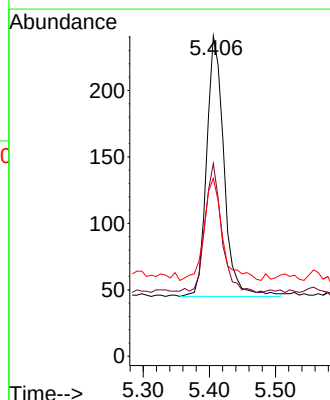
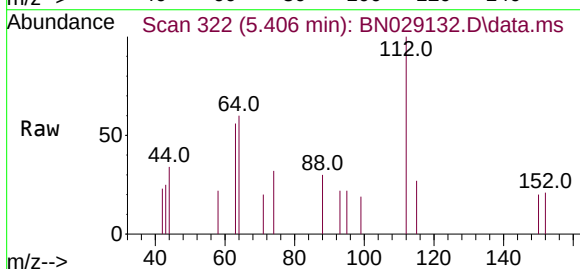
Tgt Ion: 112 Resp: 356

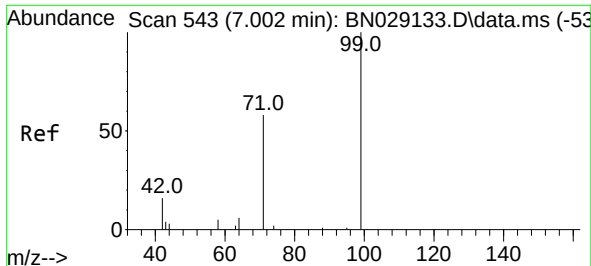
Ion Ratio Lower Upper

112 100

64 47.2 38.6 58.0

63 41.3 30.0 45.0

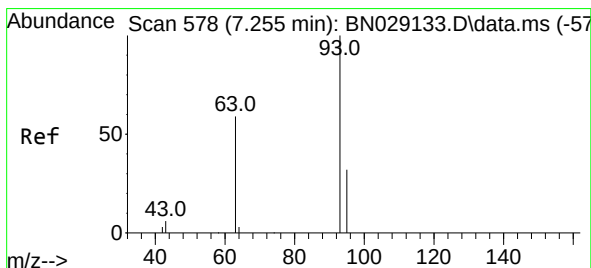
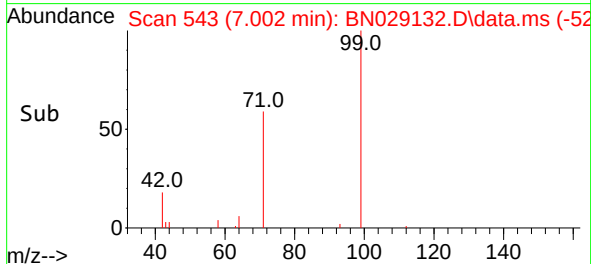
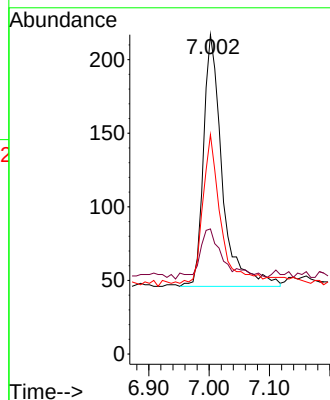
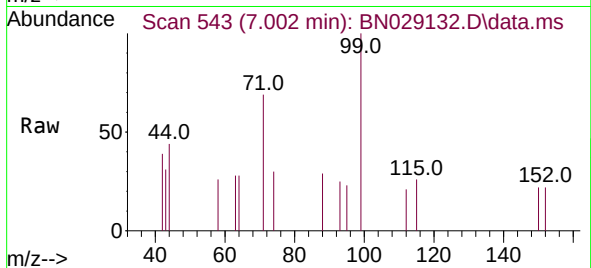




#5
Phenol-d6
Concen: 0.196 ng
RT: 7.002 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

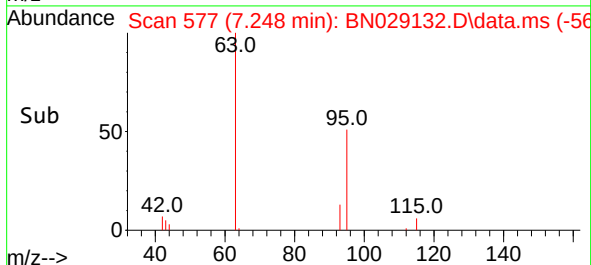
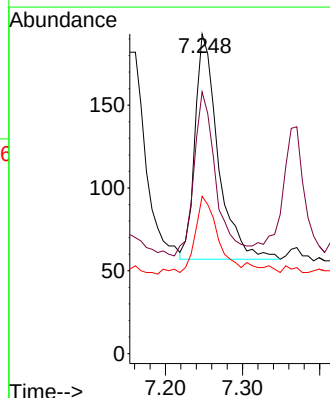
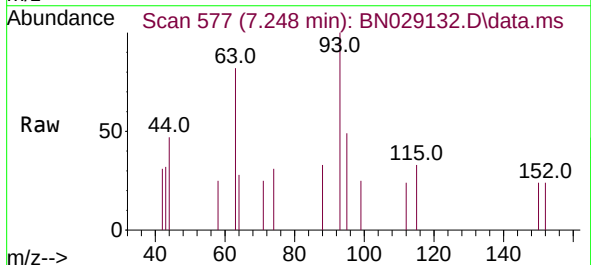
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

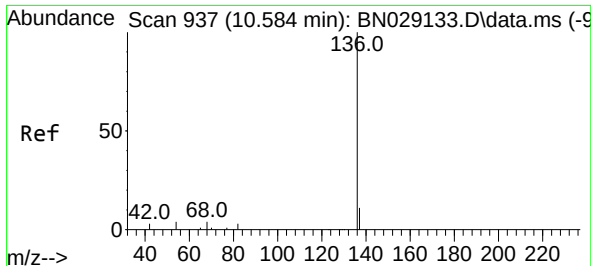
Tgt Ion: 99 Resp: 370
Ion Ratio Lower Upper
99 100
42 25.4 13.8 20.6#
71 57.0 45.4 68.2



#6
bis(2-Chloroethyl)ether
Concen: 0.194 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

Tgt Ion: 93 Resp: 284
Ion Ratio Lower Upper
93 100
63 68.3 57.0 85.6
95 34.9 27.4 41.2

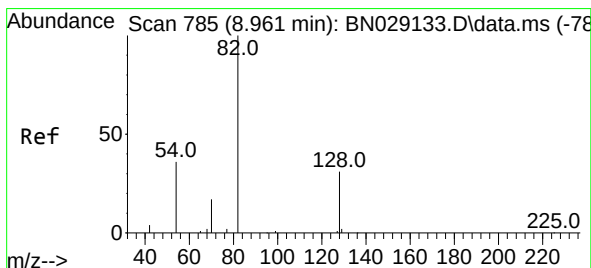
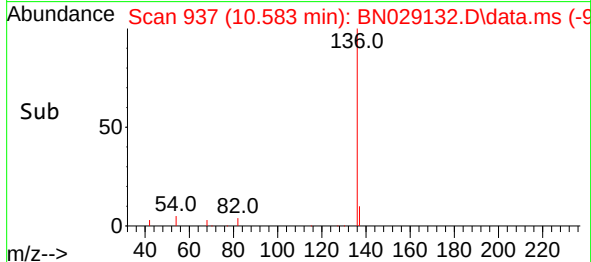
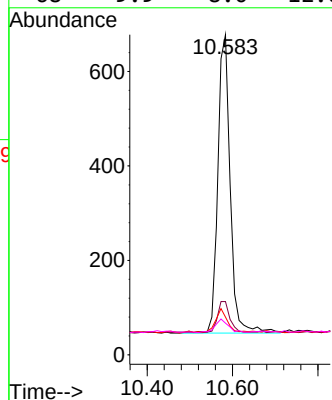
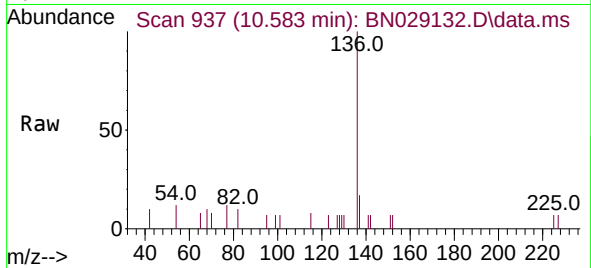




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.583 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

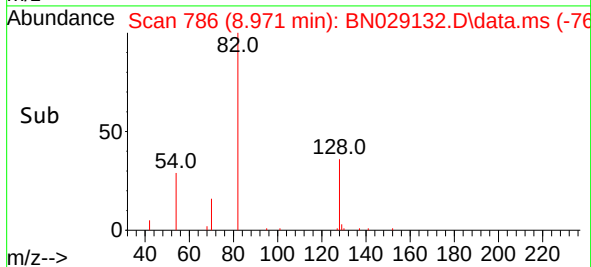
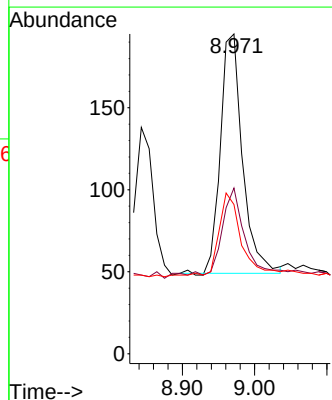
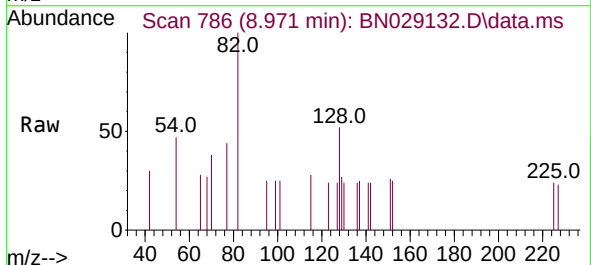
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

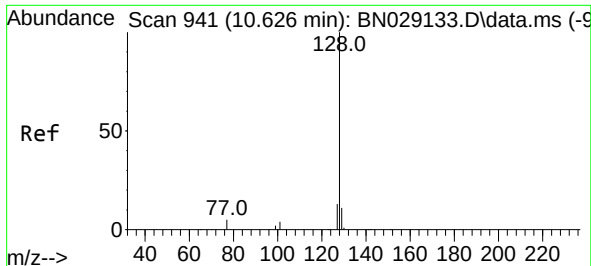
Tgt Ion:	136	Resp:	1272
Ion	Ratio	Lower	Upper
136	100		
137	16.7	13.4	20.0
54	11.8	8.6	13.0
68	9.9	8.0	12.0



#8
Nitrobenzene-d5
Concen: 0.187 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.010 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

Tgt Ion:	82	Resp:	310
Ion	Ratio	Lower	Upper
82	100		
128	51.8	33.0	49.4#
54	46.7	35.8	53.8

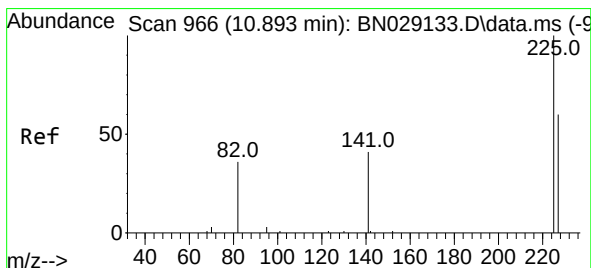
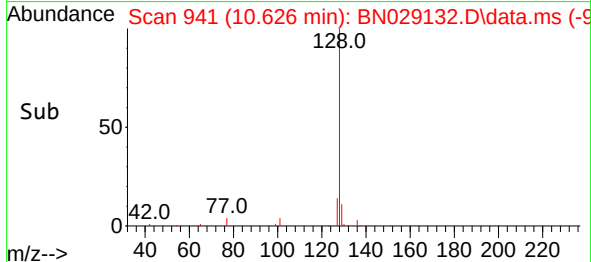
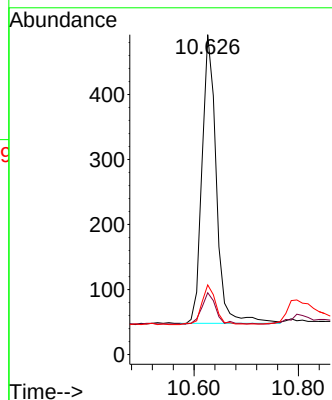
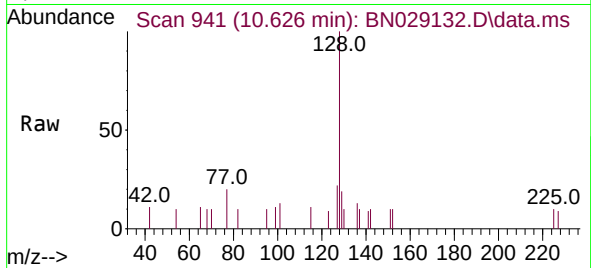




#9
Naphthalene
Concen: 0.204 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

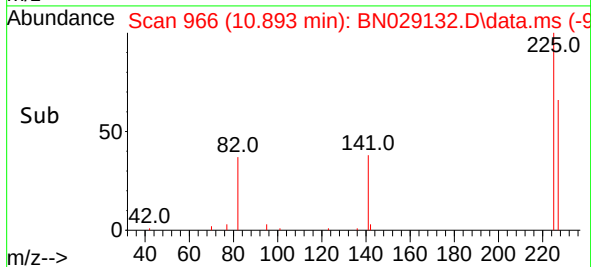
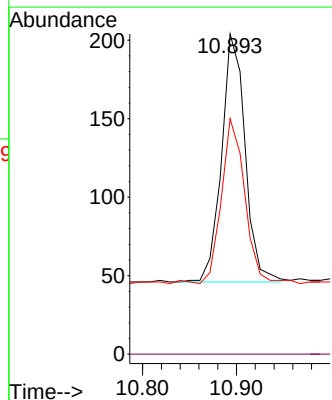
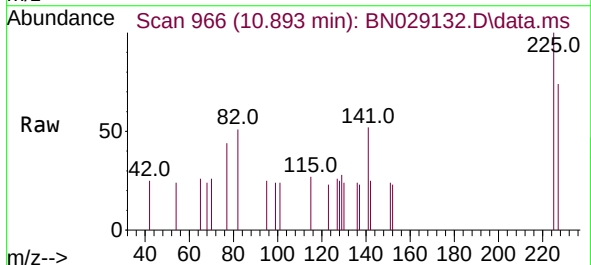
Instrument :
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ClientSampleId :
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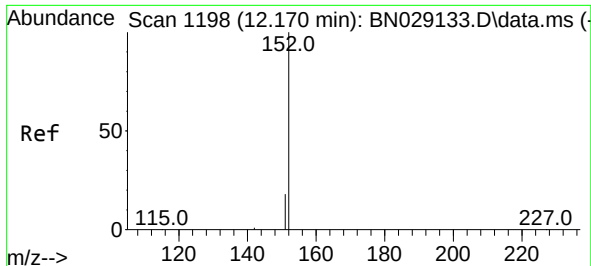
Tgt Ion:128 Resp: 844
Ion Ratio Lower Upper
128 100
129 19.3 12.0 18.0#
127 21.7 14.1 21.1#



#10
Hexachlorobutadiene
Concen: 0.201 ng
RT: 10.893 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

Tgt Ion:225 Resp: 275
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.8 50.7 76.1





#11

2-Methylnaphthalene-d10

Concen: 0.178 ng

RT: 12.170 min Scan# 1198

Delta R.T. -0.000 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

Instrument :

BNA_N

ClientSampleId :

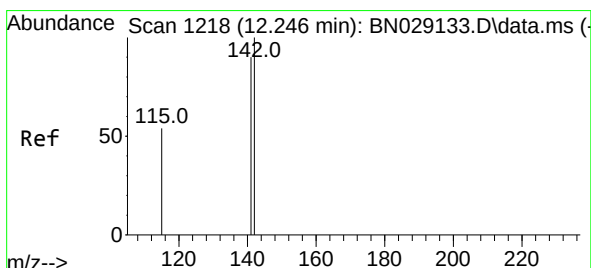
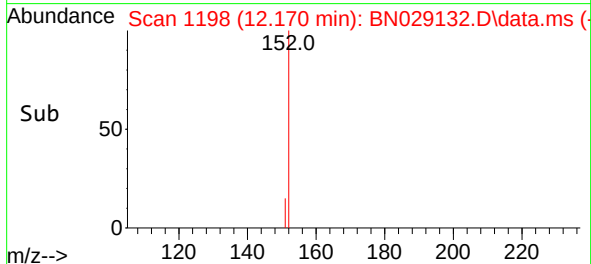
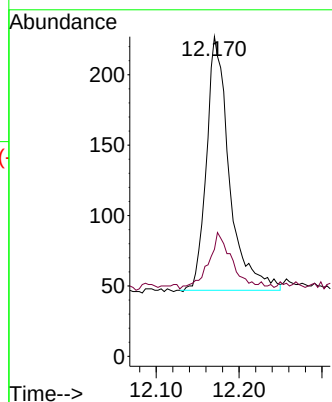
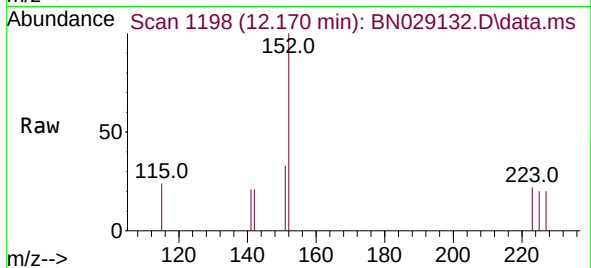
SSTDICC0.2

Tgt Ion:152 Resp: 344

Ion Ratio Lower Upper

152 100

151 22.7 17.4 26.2



#12

2-Methylnaphthalene

Concen: 0.188 ng

RT: 12.246 min Scan# 1218

Delta R.T. -0.000 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

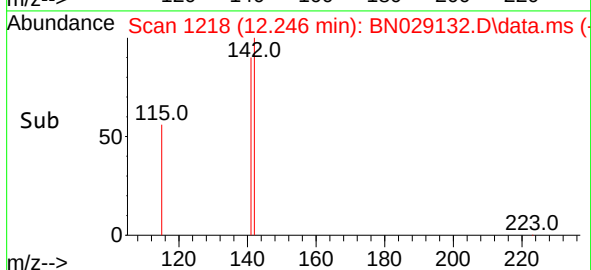
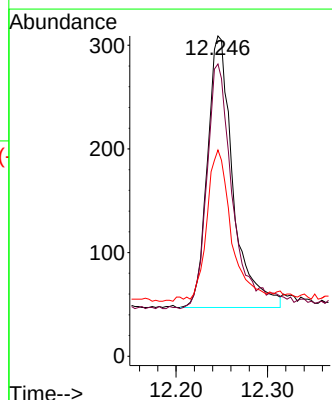
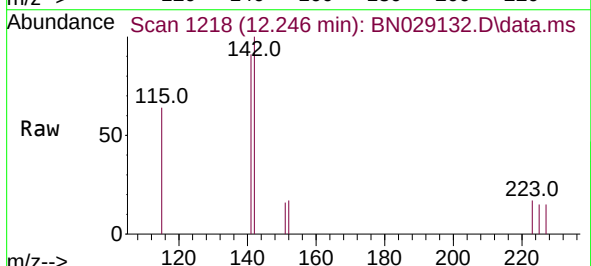
Tgt Ion:142 Resp: 510

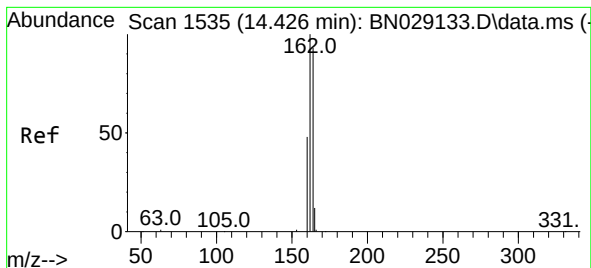
Ion Ratio Lower Upper

142 100

141 91.3 73.0 109.4

115 64.4 46.8 70.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.425 min Scan# 1535

Delta R.T. -0.000 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.2

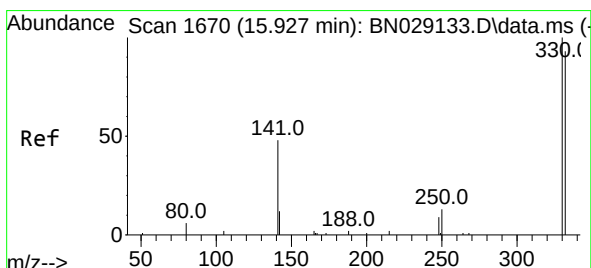
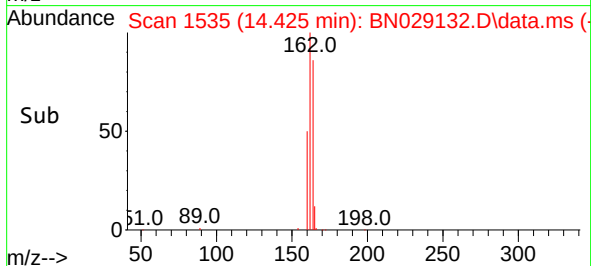
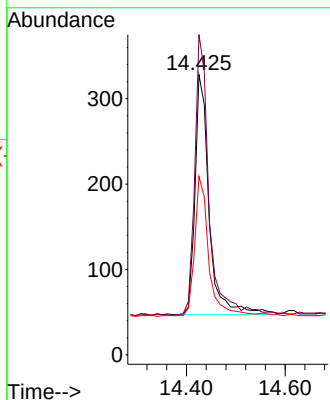
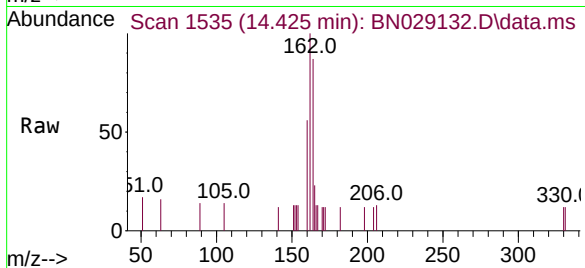
Tgt Ion:164 Resp: 561

Ion Ratio Lower Upper

164 100

162 114.3 85.0 127.4

160 63.7 45.8 68.8



#14

2,4,6-Tribromophenol

Concen: 0.228 ng

RT: 15.927 min Scan# 1670

Delta R.T. -0.000 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

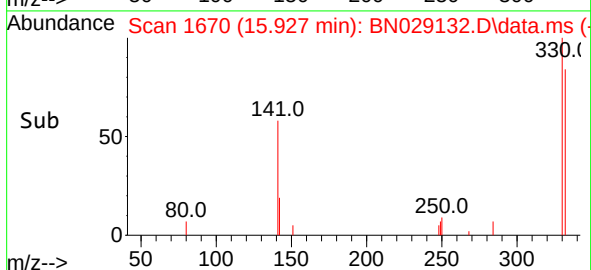
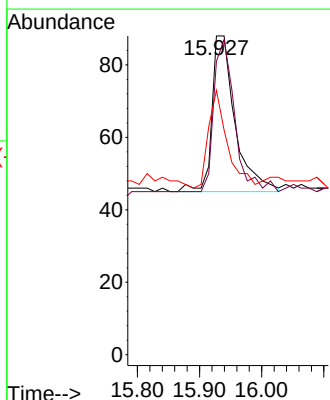
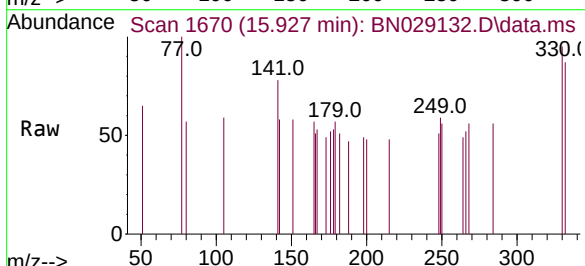
Tgt Ion:330 Resp: 112

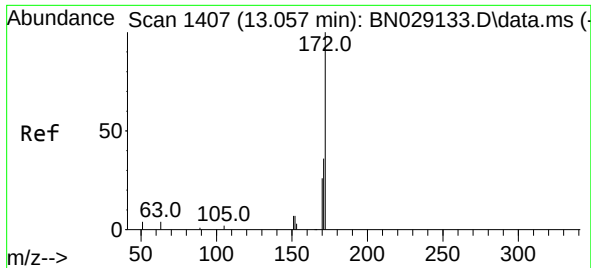
Ion Ratio Lower Upper

330 100

332 87.5 83.4 125.0

141 50.9 43.8 65.8

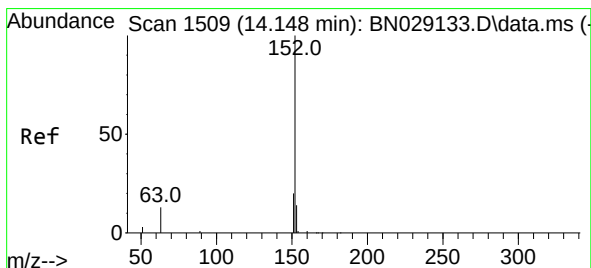
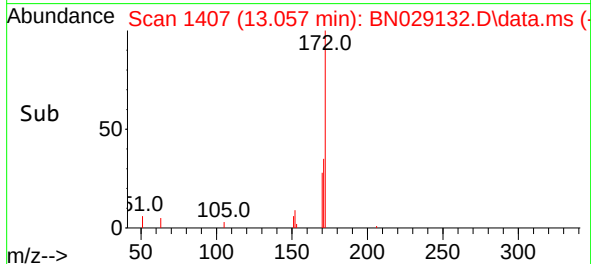
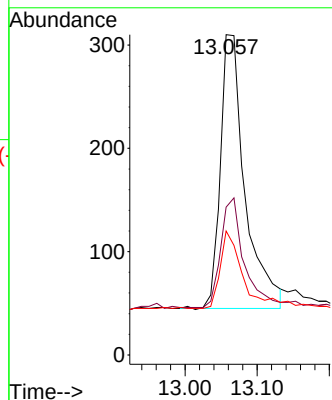
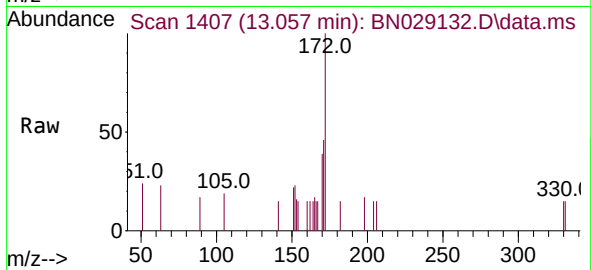




#15
2-Fluorobiphenyl
Concen: 0.192 ng
RT: 13.057 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

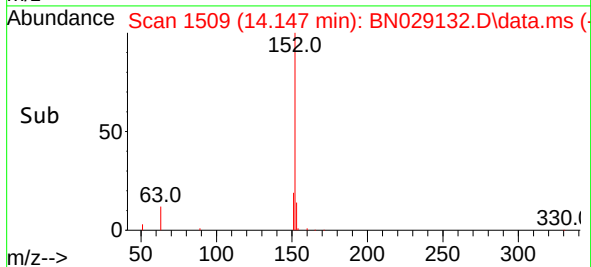
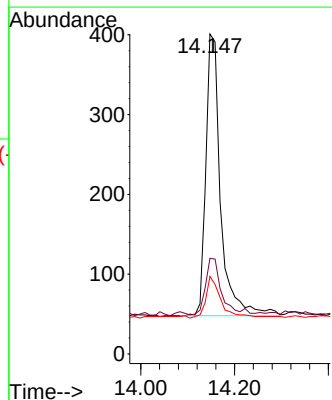
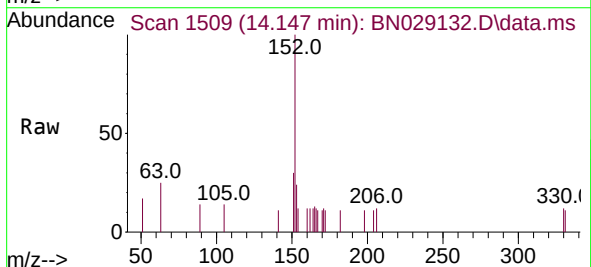
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

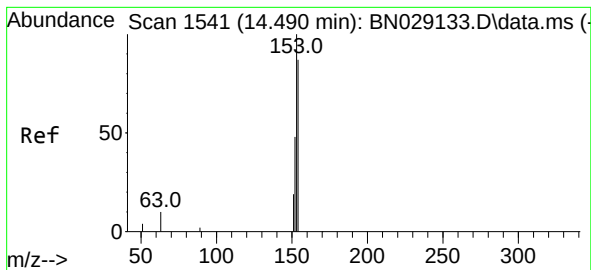
Tgt Ion:172 Resp: 629
Ion Ratio Lower Upper
172 100
171 46.1 32.2 48.4
170 38.7 25.0 37.4#



#16
Acenaphthylene
Concen: 0.196 ng
RT: 14.147 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

Tgt Ion:152 Resp: 774
Ion Ratio Lower Upper
152 100
151 21.8 16.3 24.5
153 15.1 10.1 15.1





#17

Acenaphthene

Concen: 0.196 ng

RT: 14.490 min Scan# 1541

Delta R.T. -0.000 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

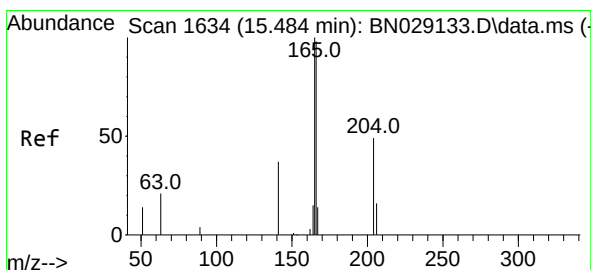
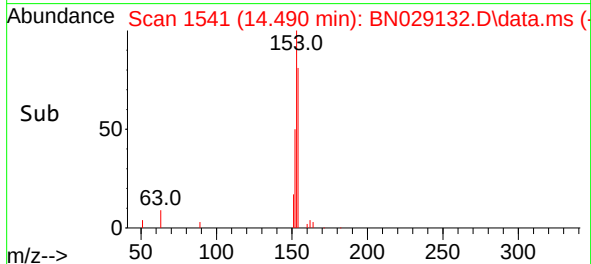
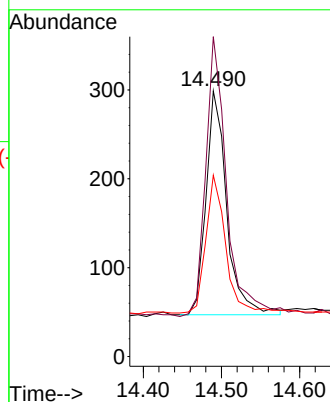
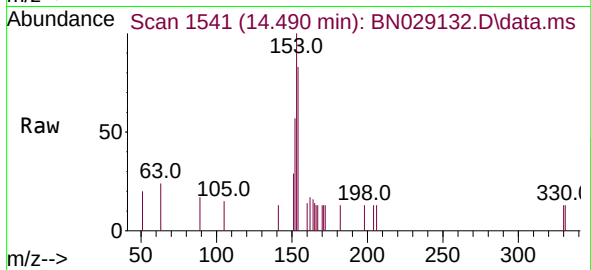
Tgt Ion:154 Resp: 465

Ion Ratio Lower Upper

154 100

153 129.0 99.9 149.9

152 60.2 47.4 71.2



#18

Fluorene

Concen: 0.200 ng

RT: 15.484 min Scan# 1634

Delta R.T. -0.000 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

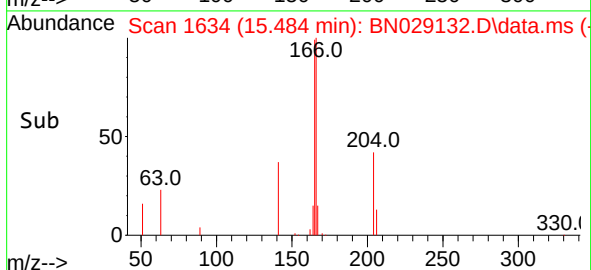
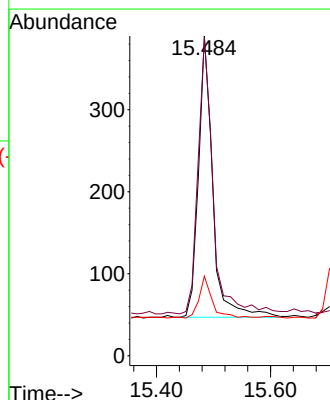
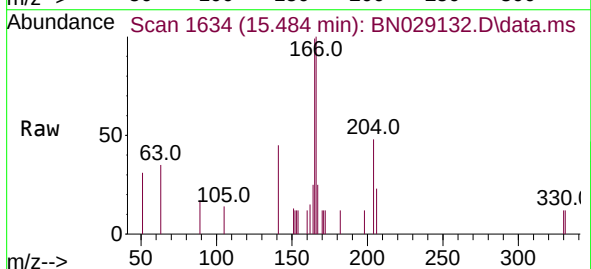
Tgt Ion:166 Resp: 639

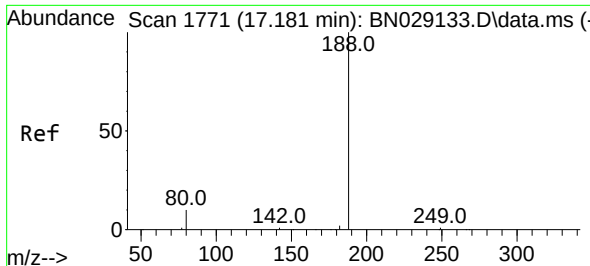
Ion Ratio Lower Upper

166 100

165 103.3 84.3 126.5

167 13.3 11.8 17.8

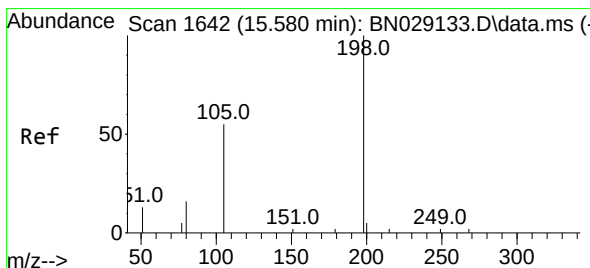
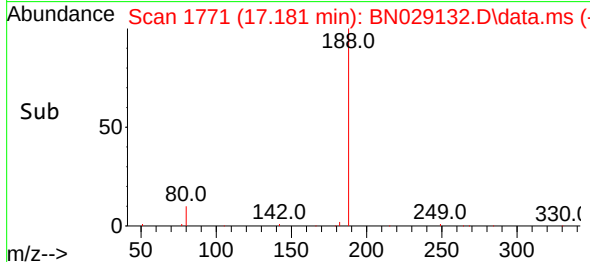
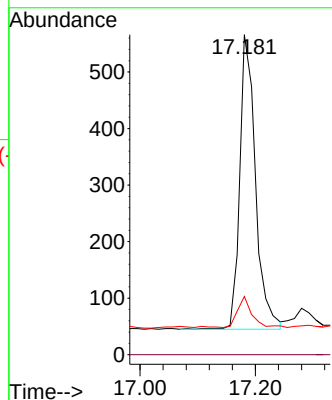
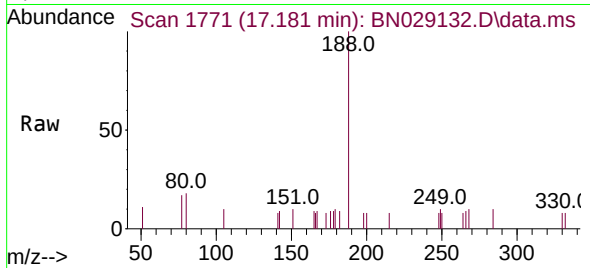




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.181 min Scan# 1771
Delta R.T. -0.000 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

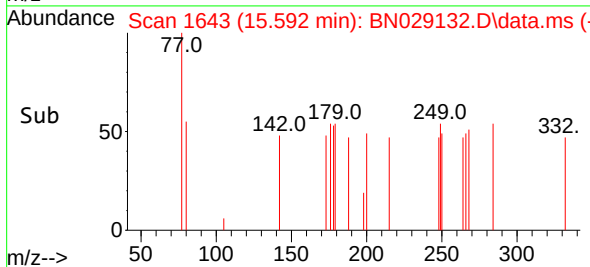
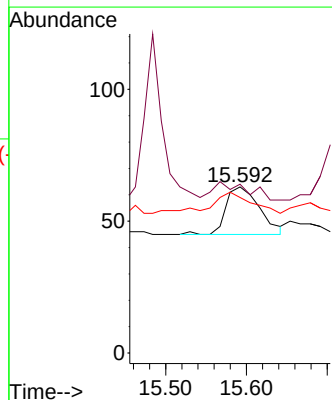
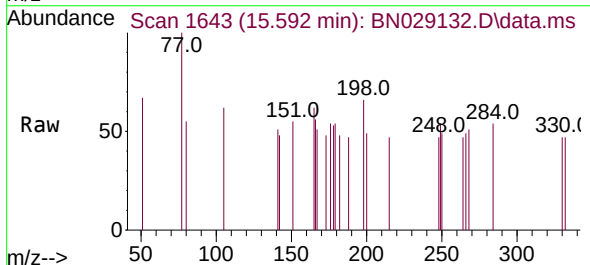
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

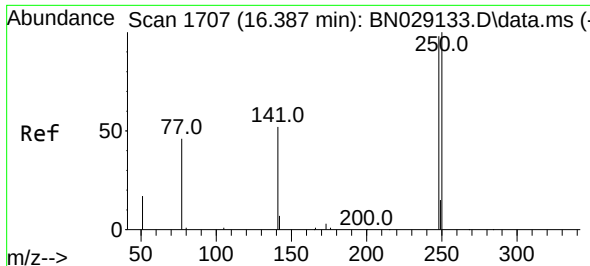
Tgt Ion:188 Resp: 982
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 18.2 13.7 20.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.177 ng
RT: 15.592 min Scan# 1643
Delta R.T. 0.012 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

Tgt Ion:198 Resp: 52
Ion Ratio Lower Upper
198 100
51 101.6 53.6 80.4#
105 93.7 65.6 98.4

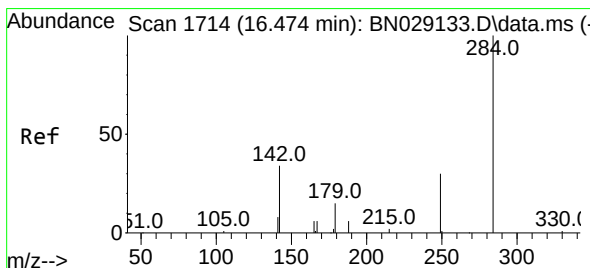
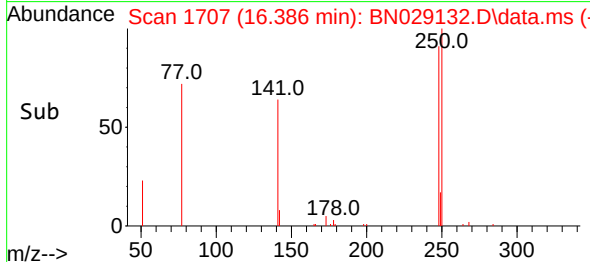
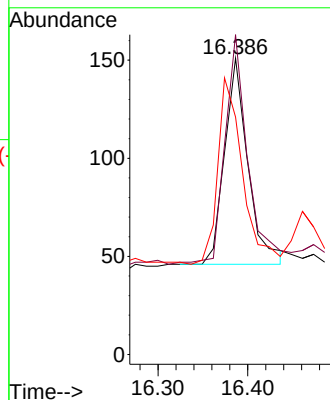
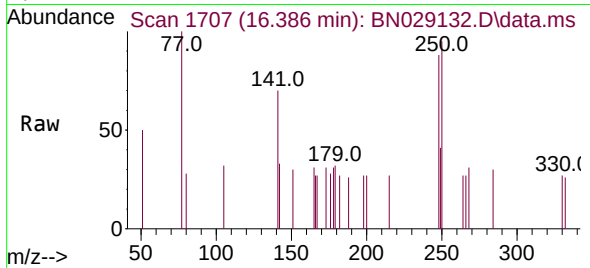




#21
4-Bromophenyl-phenylether
Concen: 0.187 ng
RT: 16.386 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

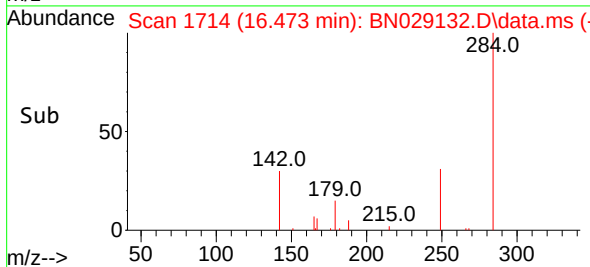
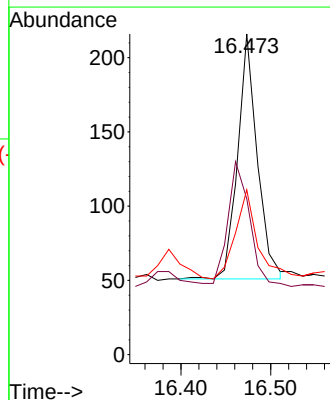
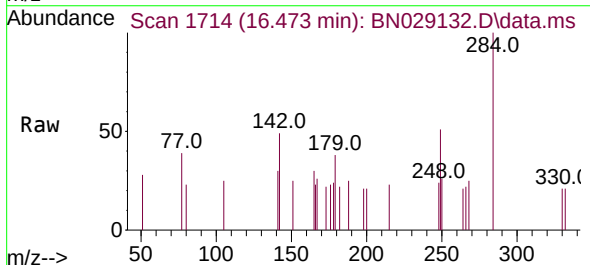
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

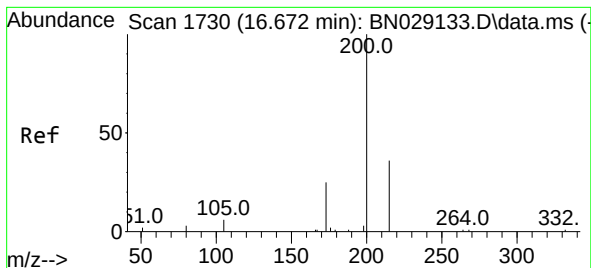
Tgt Ion:248 Resp: 190
Ion Ratio Lower Upper
248 100
250 107.9 82.2 123.2
141 80.1 49.7 74.5#



#22
Hexachlorobenzene
Concen: 0.211 ng
RT: 16.473 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

Tgt Ion:284 Resp: 250
Ion Ratio Lower Upper
284 100
142 57.2 46.9 70.3
249 41.6 28.6 43.0





#23

Atrazine

Concen: 0.206 ng

RT: 16.684 min Scan# 1731

Delta R.T. 0.012 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

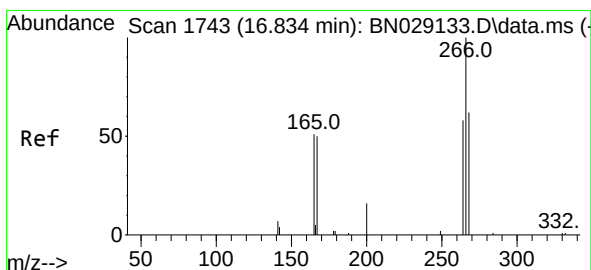
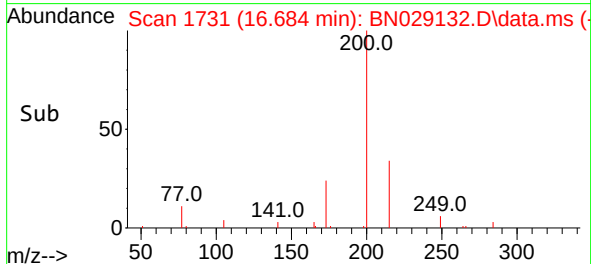
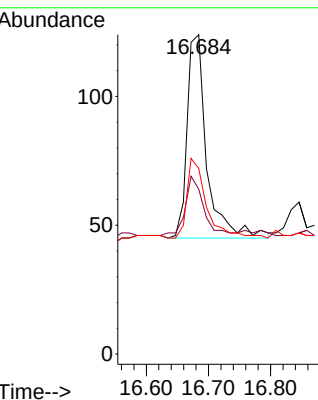
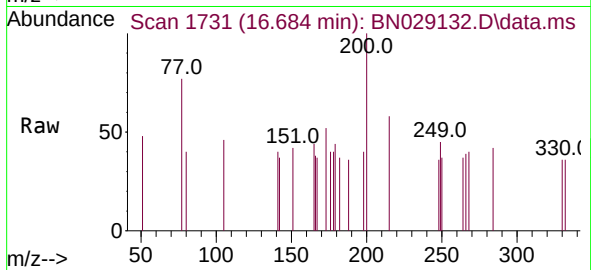
Tgt Ion:200 Resp: 175

Ion Ratio Lower Upper

200 100

173 51.6 31.4 47.2#

215 58.1 38.5 57.7#



#24

Pentachlorophenol

Concen: 0.187 ng

RT: 16.846 min Scan# 1744

Delta R.T. 0.012 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

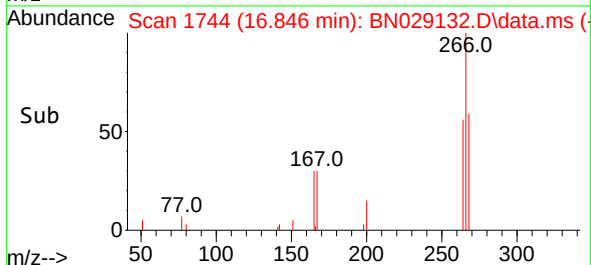
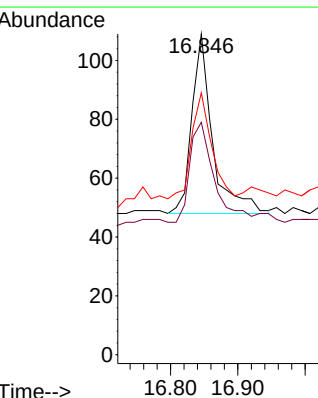
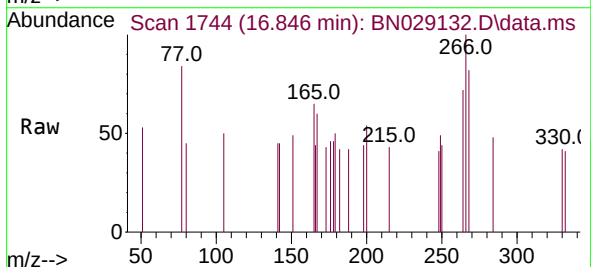
Tgt Ion:266 Resp: 131

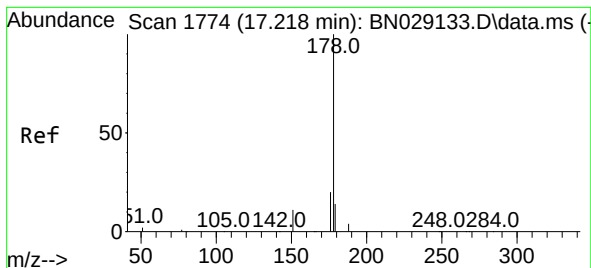
Ion Ratio Lower Upper

266 100

264 69.5 45.0 67.6#

268 56.5 55.5 83.3





#25

Phenanthrene

Concen: 0.202 ng

RT: 17.230 min Scan# 1775

Delta R.T. 0.012 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

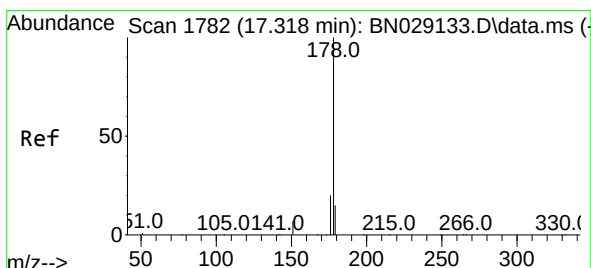
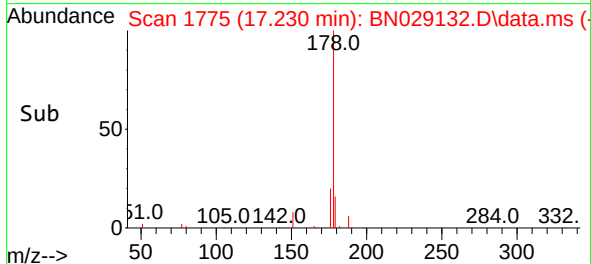
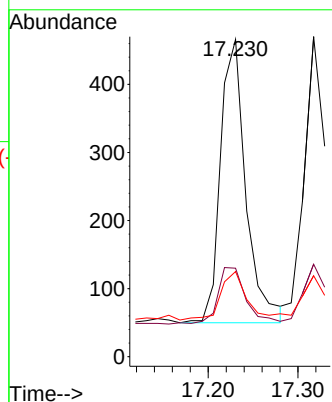
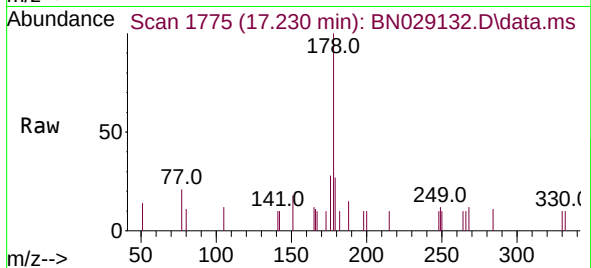
Tgt Ion:178 Resp: 819

Ion Ratio Lower Upper

178 100

176 22.2 17.4 26.0

179 17.1 13.7 20.5



#26

Anthracene

Concen: 0.203 ng

RT: 17.317 min Scan# 1782

Delta R.T. -0.000 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

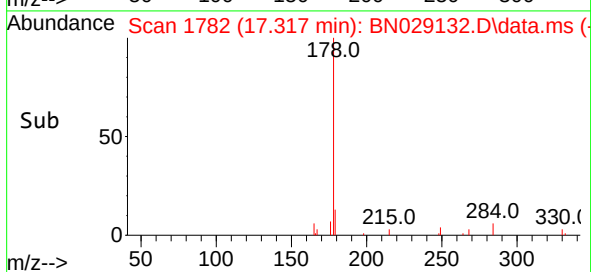
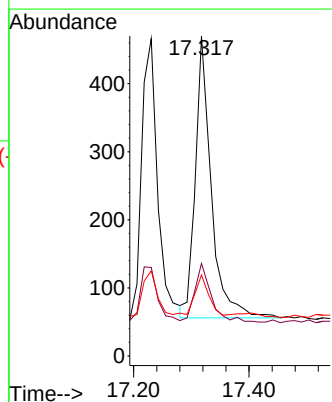
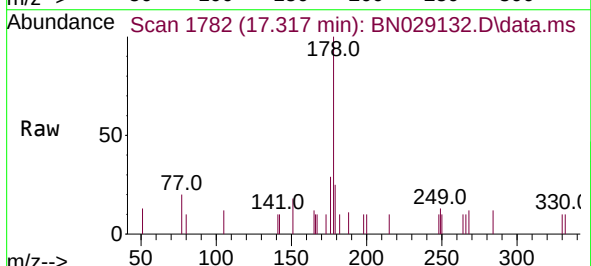
Tgt Ion:178 Resp: 797

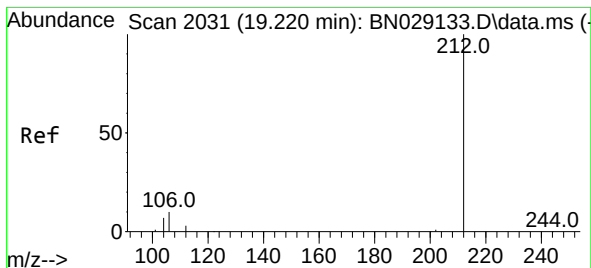
Ion Ratio Lower Upper

178 100

176 21.2 15.8 23.8

179 12.3 11.4 17.0

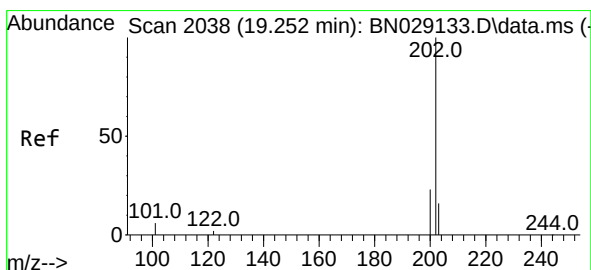
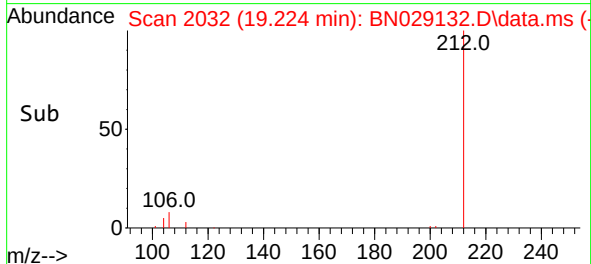
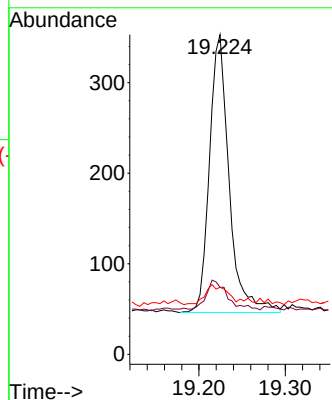
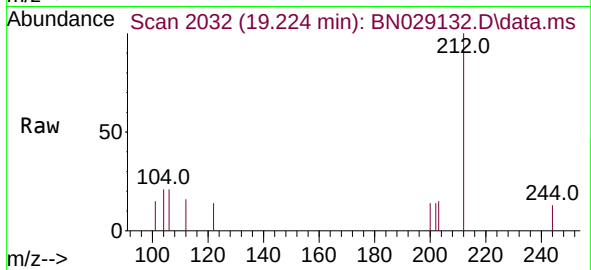




#27
Fluoranthene-d10
Concen: 0.205 ng
RT: 19.224 min Scan# 2032
Delta R.T. 0.004 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

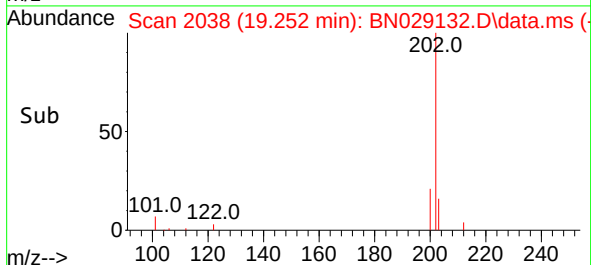
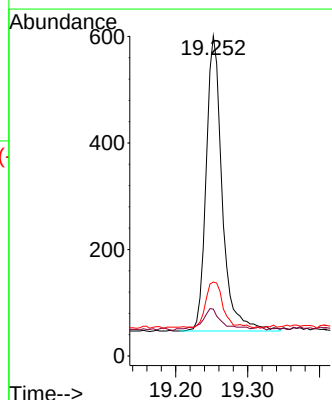
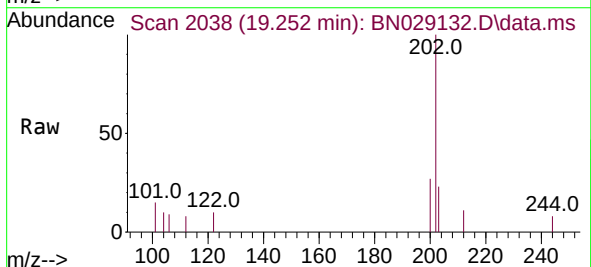
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

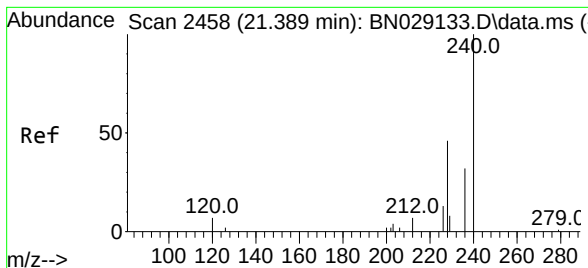
Tgt Ion:212 Resp: 488
Ion Ratio Lower Upper
212 100
106 11.9 9.6 14.4
104 8.4 6.5 9.7



#28
Fluoranthene
Concen: 0.204 ng
RT: 19.252 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

Tgt Ion:202 Resp: 853
Ion Ratio Lower Upper
202 100
101 9.5 5.3 7.9#
203 16.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.393 min Scan# 2458

Delta R.T. 0.004 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

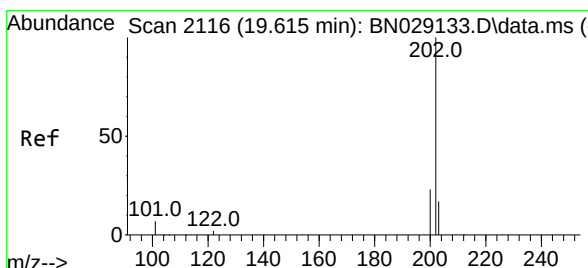
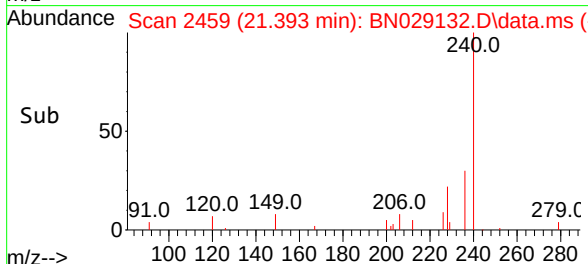
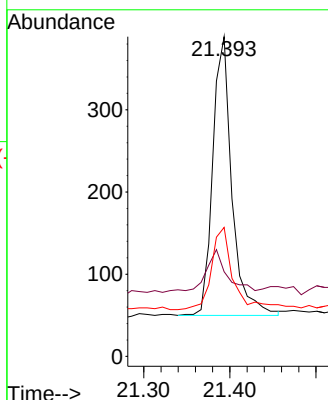
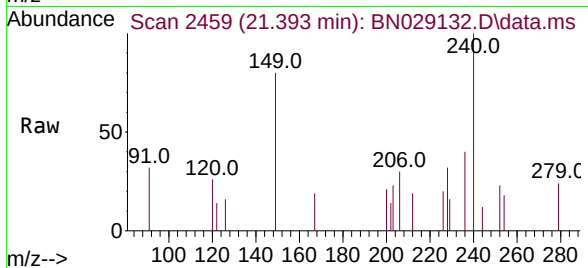
Tgt Ion:240 Resp: 522

Ion Ratio Lower Upper

240 100

120 26.5 21.4 32.0

236 40.4 33.5 50.3



#30

Pyrene

Concen: 0.207 ng

RT: 19.619 min Scan# 2117

Delta R.T. 0.004 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

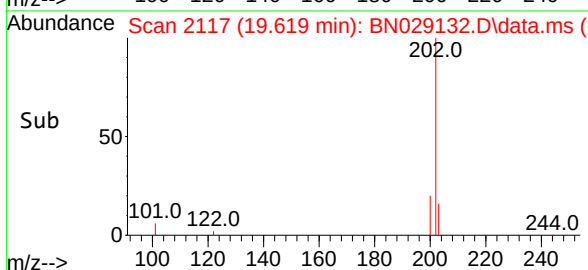
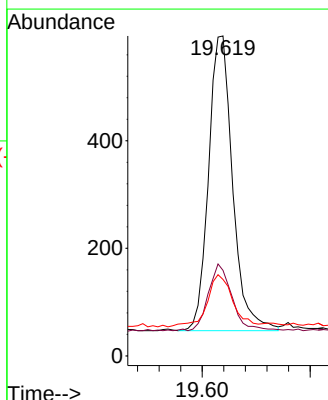
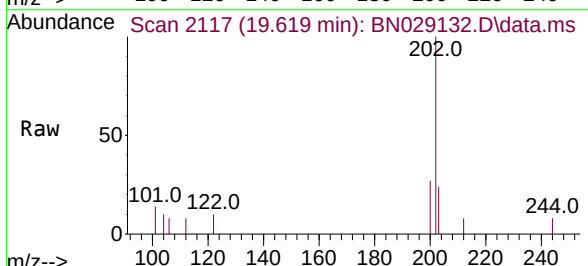
Tgt Ion:202 Resp: 850

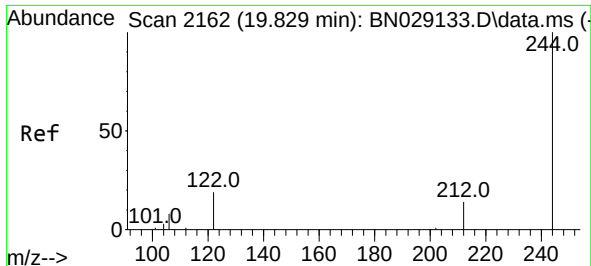
Ion Ratio Lower Upper

202 100

200 22.1 18.0 27.0

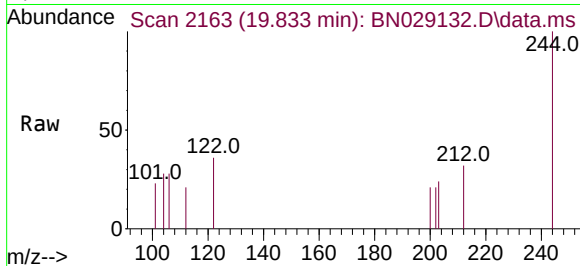
203 18.7 15.1 22.7



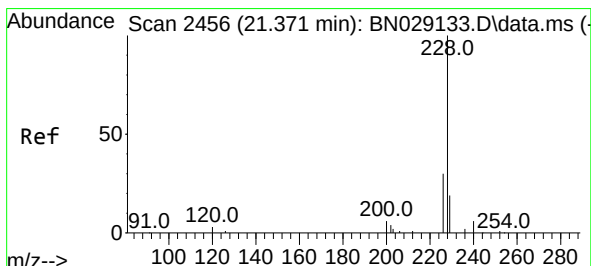
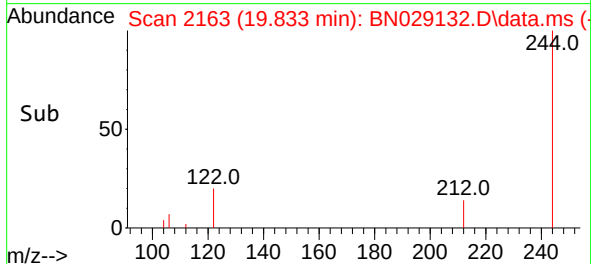
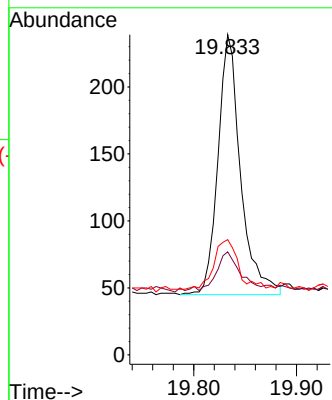


#31
 Terphenyl-d14
 Concen: 0.207 ng
 RT: 19.833 min Scan# 2163
 Delta R.T. 0.004 min
 Lab File: BN029132.D
 Acq: 20 Dec 2023 13:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

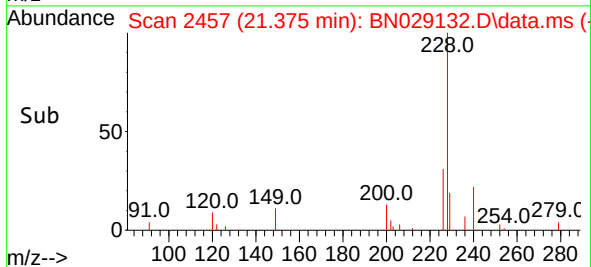
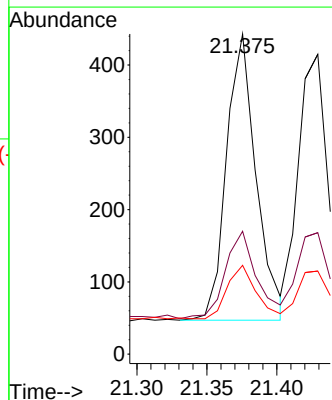
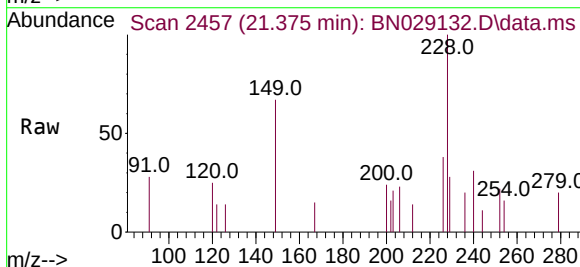


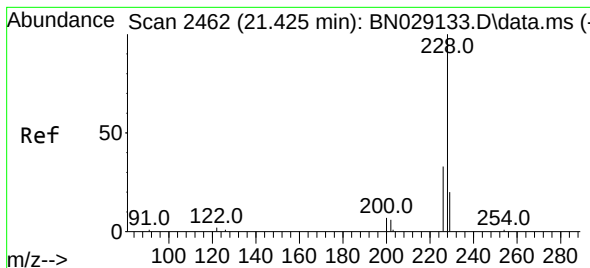
Tgt Ion:244 Resp: 297
 Ion Ratio Lower Upper
 244 100
 212 32.2 19.0 28.6#
 122 36.0 22.5 33.7#



#32
 Benzo(a)anthracene
 Concen: 0.203 ng
 RT: 21.375 min Scan# 2457
 Delta R.T. 0.004 min
 Lab File: BN029132.D
 Acq: 20 Dec 2023 13:40

Tgt Ion:228 Resp: 582
 Ion Ratio Lower Upper
 228 100
 226 38.4 27.6 41.4
 229 27.8 19.4 29.0





#33

Chrysene

Concen: 0.209 ng

RT: 21.429 min Scan# 2462

Delta R.T. 0.004 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

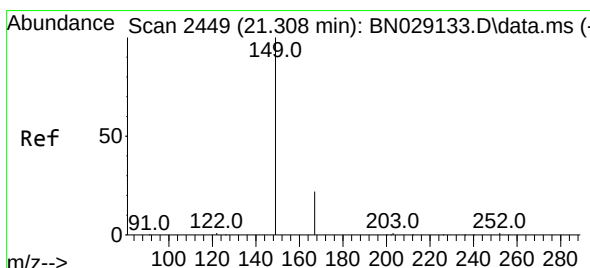
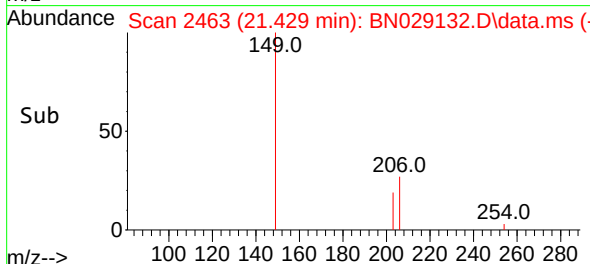
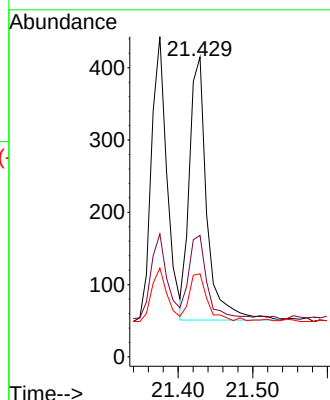
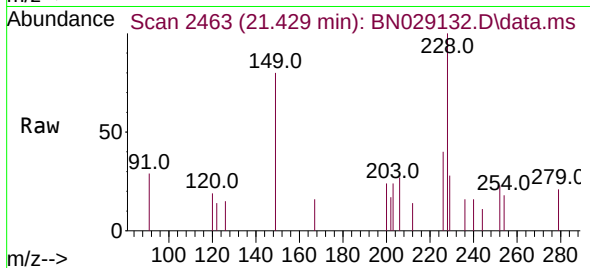
Tgt Ion:228 Resp: 593

Ion Ratio Lower Upper

228 100

226 40.5 29.2 43.8

229 27.7 19.3 28.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.160 ng

RT: 21.313 min Scan# 2450

Delta R.T. 0.004 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

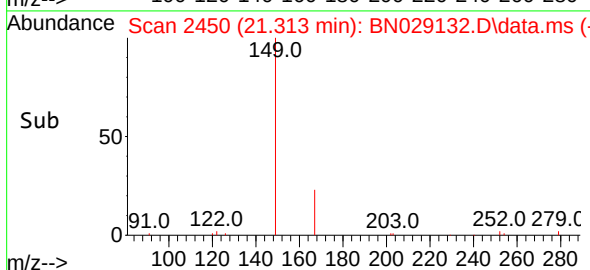
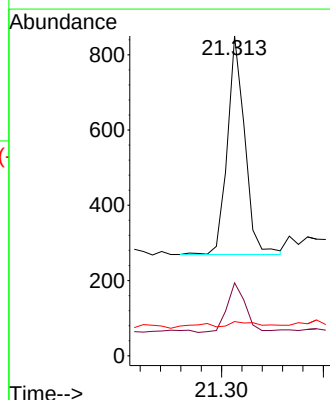
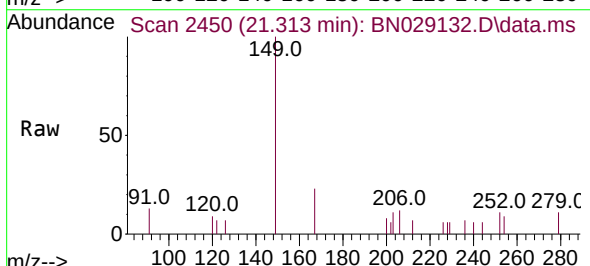
Tgt Ion:149 Resp: 689

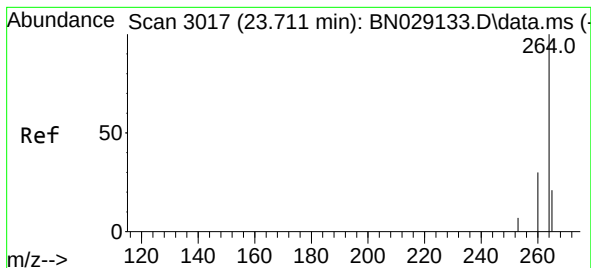
Ion Ratio Lower Upper

149 100

167 24.4 20.7 31.1

279 4.2 2.5 3.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.709 min Scan# 3017

Delta R.T. -0.002 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

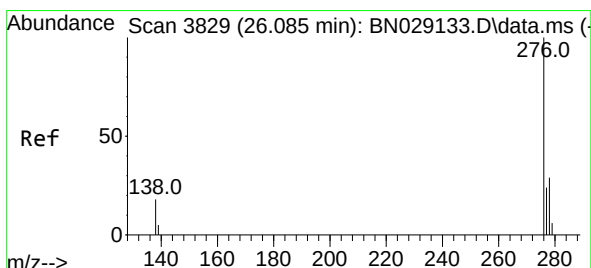
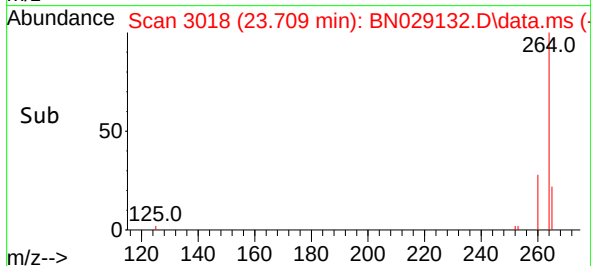
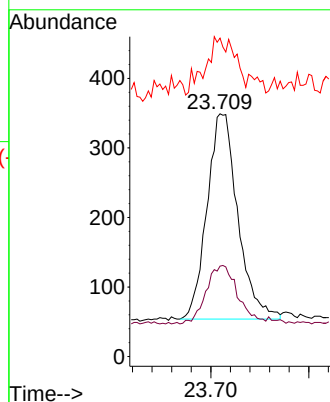
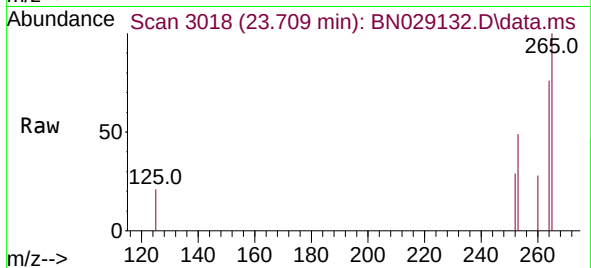
Tgt Ion:264 Resp: 644

Ion Ratio Lower Upper

264 100

260 37.2 31.0 46.6

265 131.2 105.3 157.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.080 ng

RT: 26.083 min Scan# 3830

Delta R.T. -0.002 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

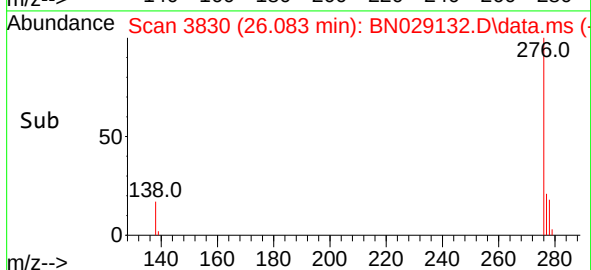
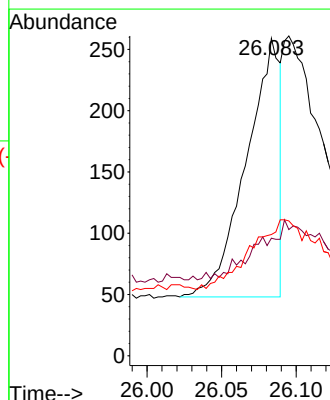
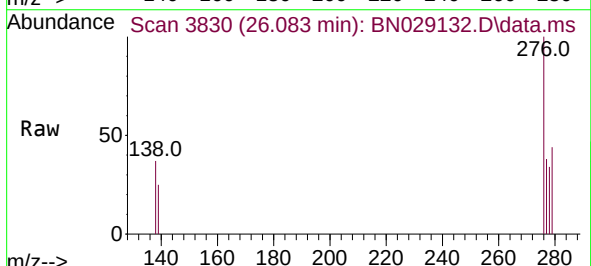
Tgt Ion:276 Resp: 332

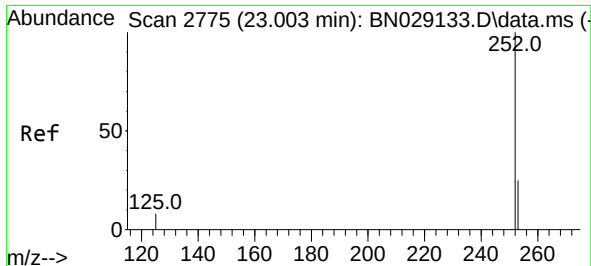
Ion Ratio Lower Upper

276 100

138 18.4 7.8 11.6#

277 60.8 9.2 13.8#





#37

Benzo(b)fluoranthene

Concen: 0.194 ng

RT: 23.008 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

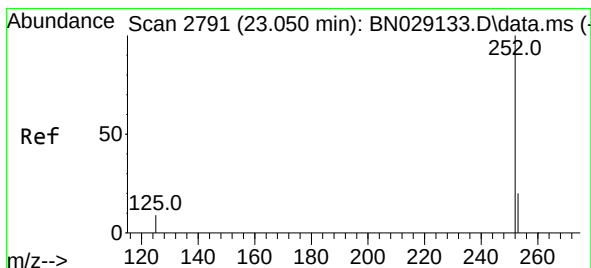
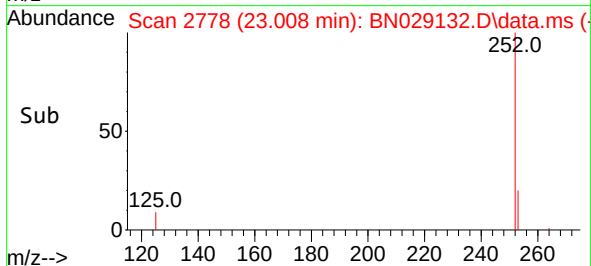
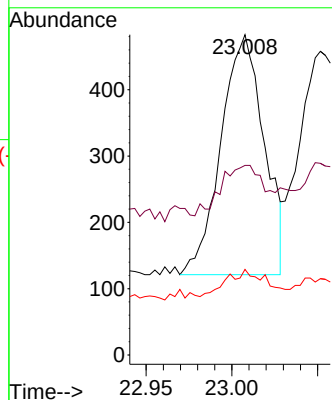
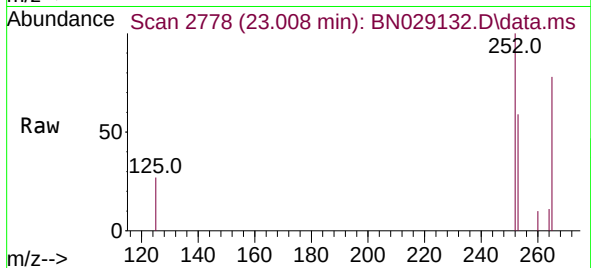
Tgt Ion:252 Resp: 634

Ion Ratio Lower Upper

252 100

253 59.2 36.0 54.0#

125 26.7 14.6 21.8#



#38

Benzo(k)fluoranthene

Concen: 0.196 ng

RT: 23.052 min Scan# 2793

Delta R.T. 0.001 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

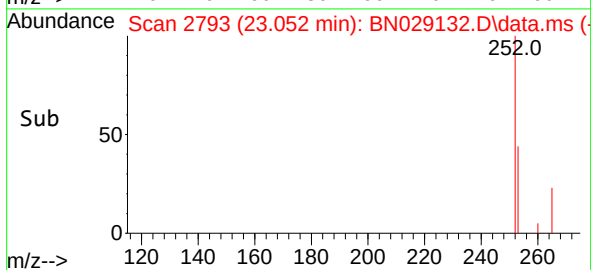
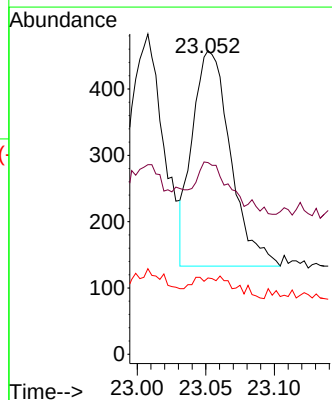
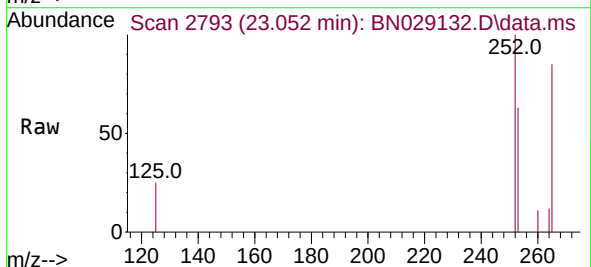
Tgt Ion:252 Resp: 630

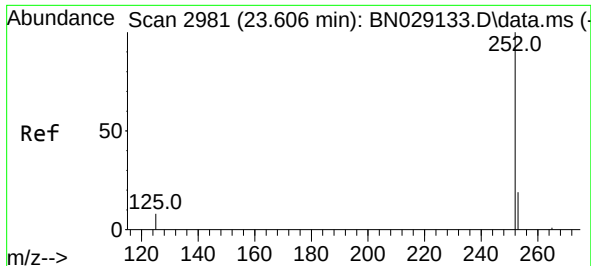
Ion Ratio Lower Upper

252 100

253 63.1 35.0 52.6#

125 25.1 14.6 21.8#





#39

Benzo(a)pyrene

Concen: 0.198 ng

RT: 23.607 min Scan# 2981

Delta R.T. 0.001 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

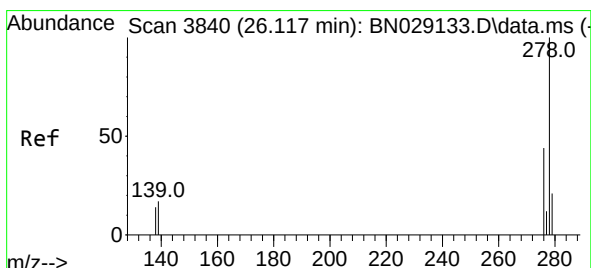
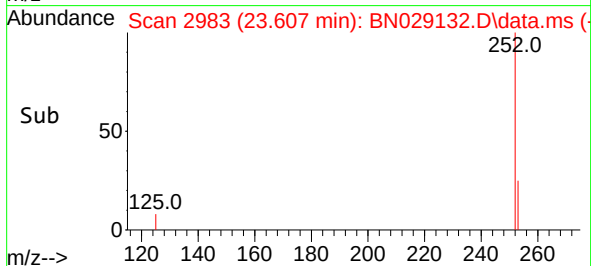
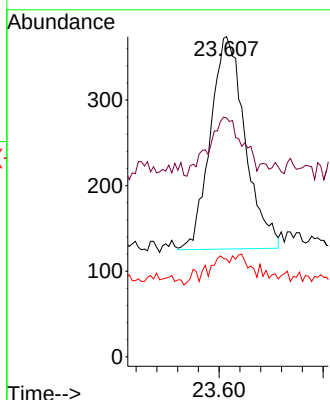
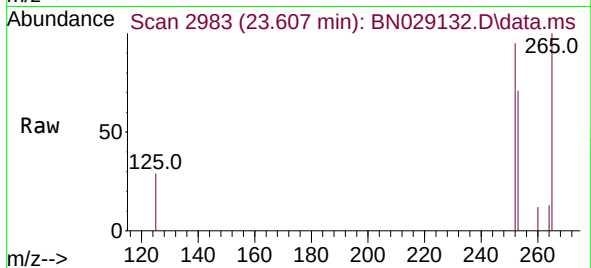
Instrument :

BN029132.D

ClientSampleId :

SSTDIC0.2

Tgt Ion:252	Resp:	578
Ion Ratio	Lower	Upper
252	100	
253	74.6	40.3 60.5#
125	30.5	16.7 25.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.192 ng

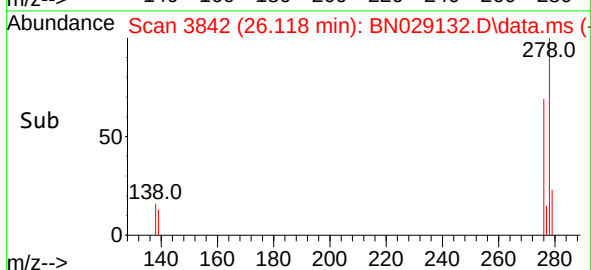
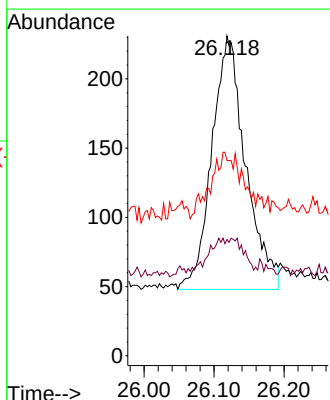
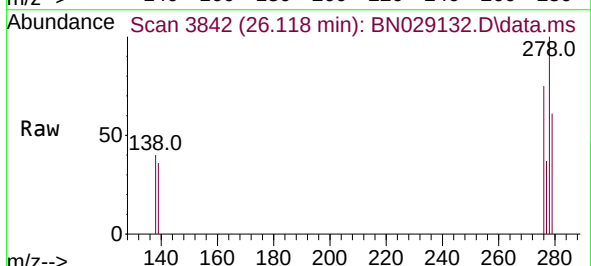
RT: 26.118 min Scan# 3842

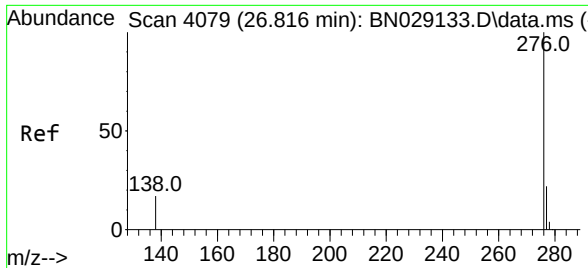
Delta R.T. 0.001 min

Lab File: BN029132.D

Acq: 20 Dec 2023 13:40

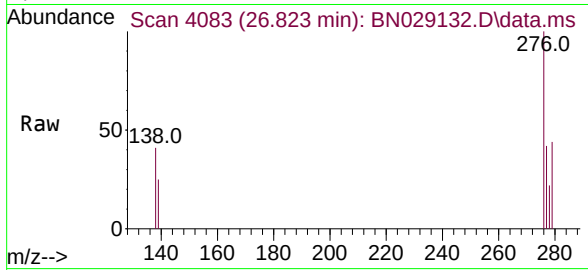
Tgt Ion:278	Resp:	614
Ion Ratio	Lower	Upper
278	100	
139	36.4	24.2 36.2#
279	61.0	34.9 52.3#





#41
Benzo(g,h,i)perylene
Concen: 0.198 ng
RT: 26.823 min Scan# 40
Delta R.T. 0.007 min
Lab File: BN029132.D
Acq: 20 Dec 2023 13:40

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 694
Ion Ratio Lower Upper
276 100
277 41.8 25.5 38.3#
138 41.0 22.9 34.3#

