

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031324\
 Data File : BN030381.D
 Acq On : 13 Mar 2024 14:33
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Mar 14 11:18:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 14 11:09:54 2024
 Response via : Initial Calibration

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

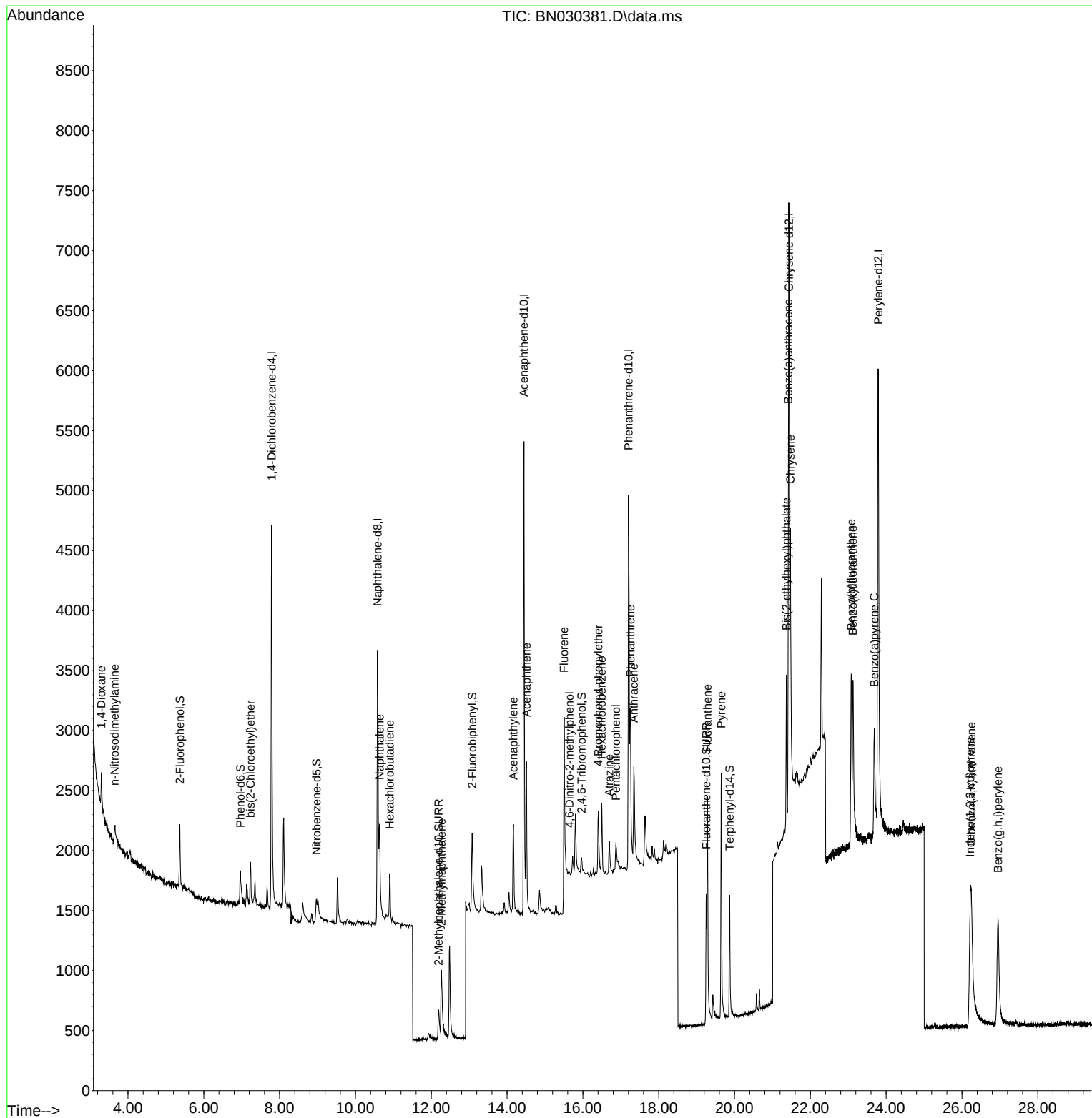
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	1742	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	4181	0.400	ng	0.00
13) Acenaphthene-d10	14.447	164	2676	0.400	ng	0.00
19) Phenanthrene-d10	17.206	188	5941	0.400	ng	0.00
29) Chrysene-d12	21.438	240	5939	0.400	ng	0.00
35) Perylene-d12	23.791	264	6935	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.370	112	474	0.105	ng	0.00
5) Phenol-d6	6.966	99	394	0.089	ng	0.00
8) Nitrobenzene-d5	8.971	82	348	0.091	ng	0.01
11) 2-Methylnaphthalene-d10	12.193	152	594	0.091	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	151	0.097	ng	0.01
15) 2-Fluorobiphenyl	13.078	172	919	0.085	ng	0.01
27) Fluoranthene-d10	19.257	212	1709	0.099	ng	0.00
31) Terphenyl-d14	19.870	244	1457	0.108	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.297	88	274	0.113	ng	95
3) n-Nitrosodimethylamine	3.644	42	204	0.092	ng	90
6) bis(2-Chloroethyl)ether	7.233	93	350	0.099	ng	95
9) Naphthalene	10.637	128	1120	0.100	ng	# 88
10) Hexachlorobutadiene	10.904	225	350	0.101	ng	# 99
12) 2-Methylnaphthalene	12.268	142	675	0.094	ng	# 93
16) Acenaphthylene	14.169	152	1069	0.091	ng	99
17) Acenaphthene	14.511	154	732	0.095	ng	96
18) Fluorene	15.505	166	893	0.094	ng	# 96
20) 4,6-Dinitro-2-methylph...	15.642	198	57	0.217	ng	# 1
21) 4-Bromophenyl-phenylether	16.411	248	314	0.090	ng	# 88
22) Hexachlorobenzene	16.498	284	433	0.103	ng	98
23) Atrazine	16.697	200	308	0.098	ng	# 79
24) Pentachlorophenol	16.871	266	259	0.118	ng	97
25) Phenanthrene	17.255	178	1552	0.098	ng	99
26) Anthracene	17.342	178	1321	0.091	ng	98
28) Fluoranthene	19.285	202	2159	0.101	ng	100
30) Pyrene	19.652	202	2284	0.103	ng	100
32) Benzo(a)anthracene	21.420	228	1895	0.096	ng	94
33) Chrysene	21.474	228	2246	0.103	ng	97
34) Bis(2-ethylhexyl)phtha...	21.367	149	1221	0.118	ng	# 95
36) Indeno(1,2,3-cd)pyrene	26.218	276	2750	0.093	ng	98
37) Benzo(b)fluoranthene	23.078	252	2101	0.093	ng	# 61
38) Benzo(k)fluoranthene	23.125	252	2145	0.094	ng	# 54
39) Benzo(a)pyrene	23.686	252	1988	0.095	ng	# 45
40) Dibenzo(a,h)anthracene	26.247	278	2038	0.087	ng	# 48
41) Benzo(g,h,i)perylene	26.949	276	2597	0.094	ng	# 88

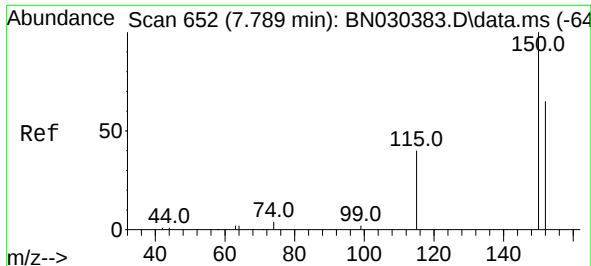
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031324\
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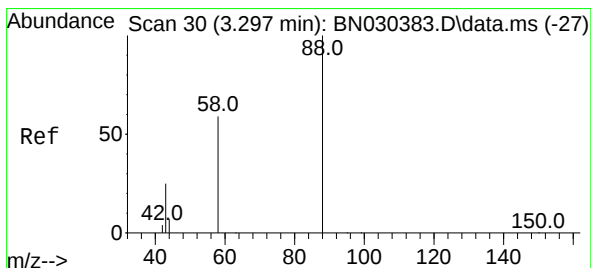
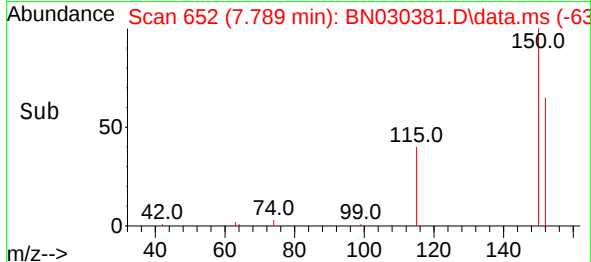
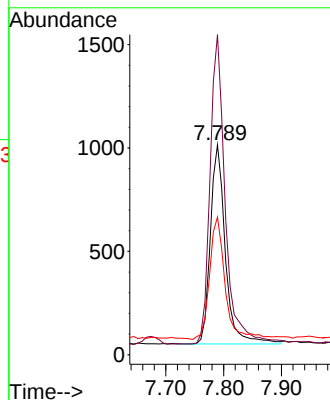
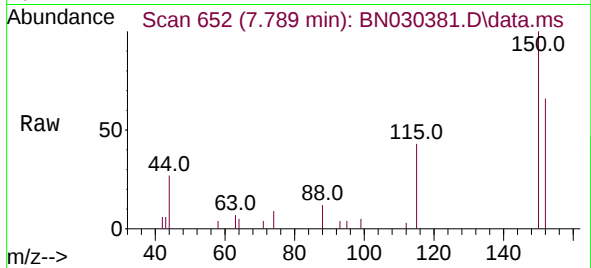




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.789 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN030381.D
 Acq: 13 Mar 2024 14:33

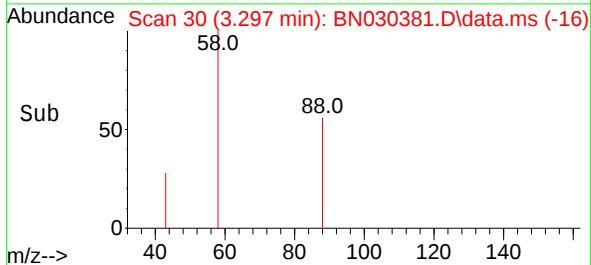
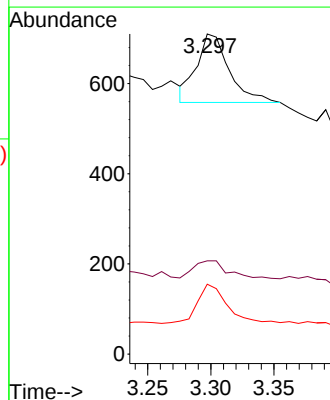
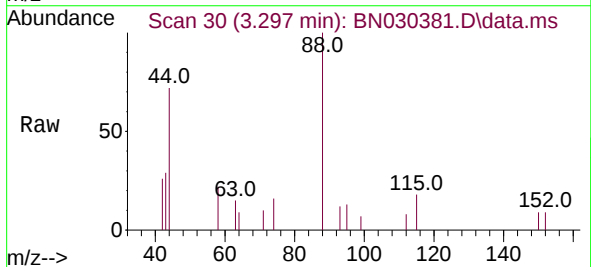
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

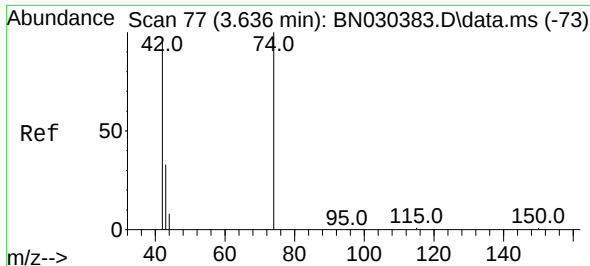
Tgt Ion:152 Resp: 1742
 Ion Ratio Lower Upper
 152 100
 150 152.4 120.4 180.6
 115 65.6 52.8 79.2



#2
 1,4-Dioxane
 Concen: 0.113 ng
 RT: 3.297 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: BN030381.D
 Acq: 13 Mar 2024 14:33

Tgt Ion: 88 Resp: 274
 Ion Ratio Lower Upper
 88 100
 43 27.4 23.4 35.0
 58 52.9 46.1 69.1





#3

n-Nitrosodimethylamine

Concen: 0.092 ng

RT: 3.644 min Scan# 77

Delta R.T. 0.007 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

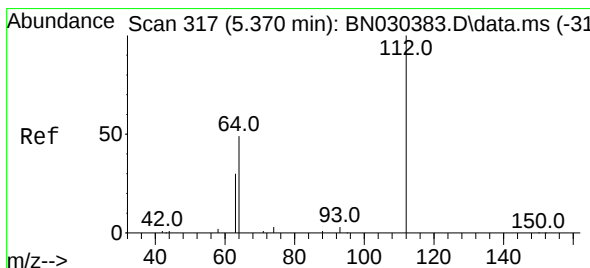
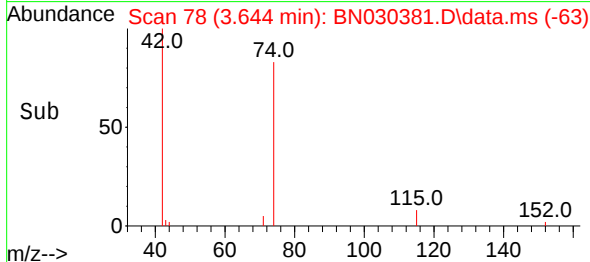
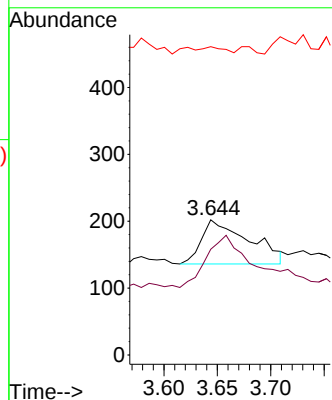
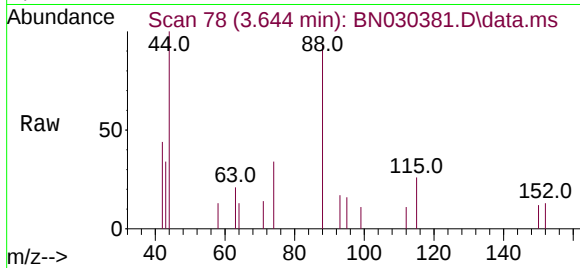
Tgt Ion: 42 Resp: 204

Ion Ratio Lower Upper

42 100

74 107.4 95.4 143.0

44 7.8 6.6 10.0



#4

2-Fluorophenol

Concen: 0.105 ng

RT: 5.370 min Scan# 317

Delta R.T. 0.000 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

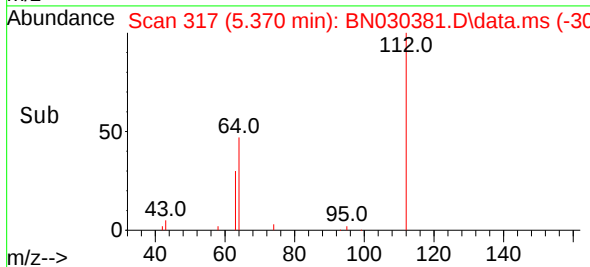
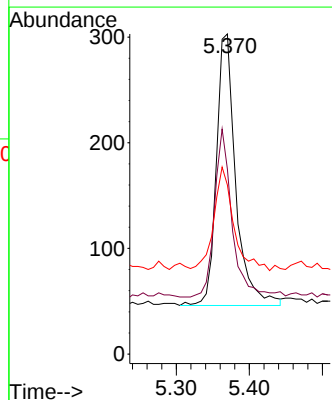
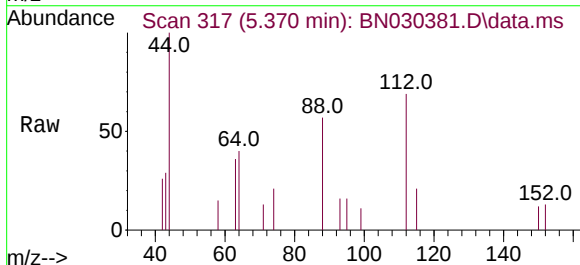
Tgt Ion: 112 Resp: 474

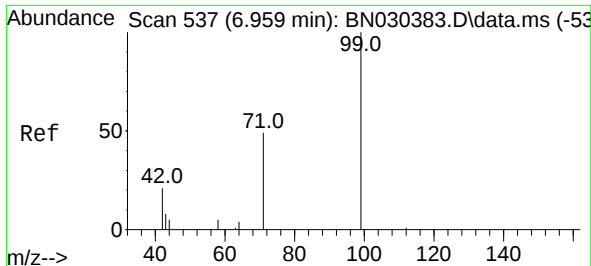
Ion Ratio Lower Upper

112 100

64 56.3 45.6 68.4

63 38.8 28.2 42.4

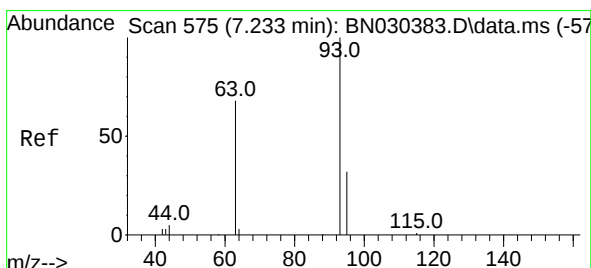
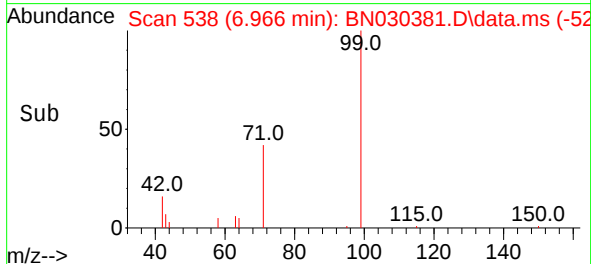
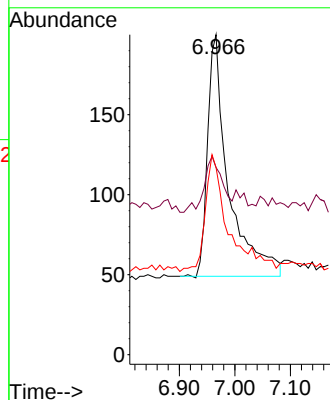
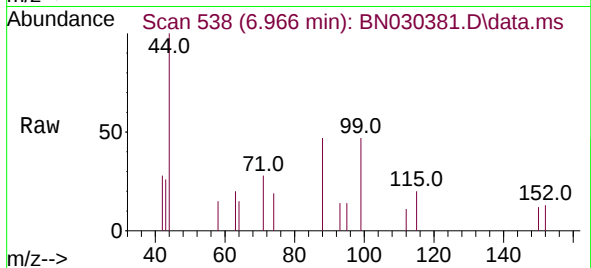




#5
Phenol-d6
Concen: 0.089 ng
RT: 6.966 min Scan# 537
Delta R.T. 0.007 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

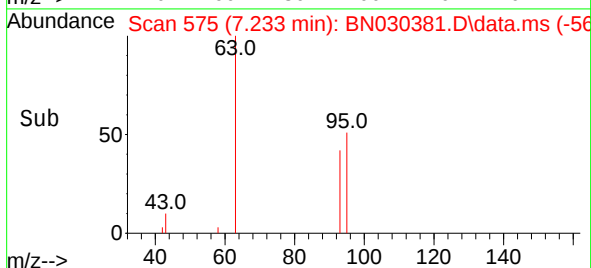
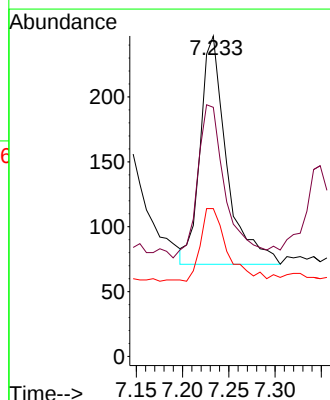
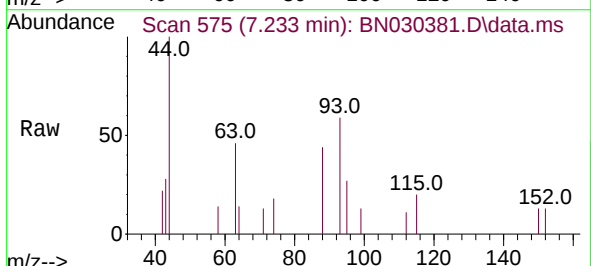
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

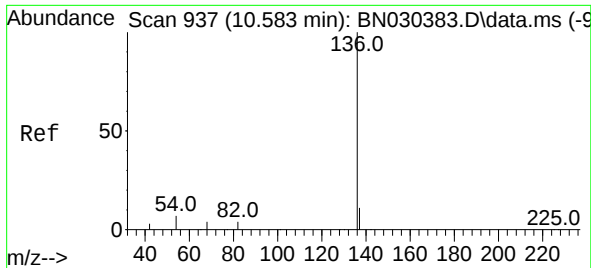
Tgt Ion:	99	Resp:	394
Ion	Ratio	Lower	Upper
99	100		
42	20.1	17.0	25.6
71	53.0	37.0	55.6



#6
bis(2-Chloroethyl)ether
Concen: 0.099 ng
RT: 7.233 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

Tgt Ion:	93	Resp:	350
Ion	Ratio	Lower	Upper
93	100		
63	70.0	58.9	88.3
95	30.6	27.3	40.9

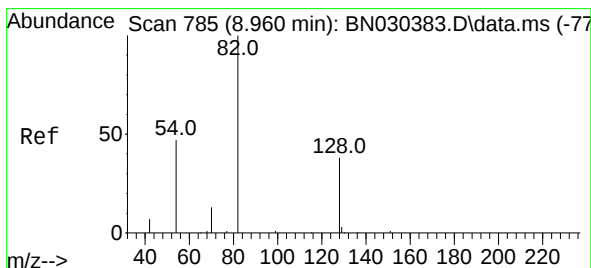
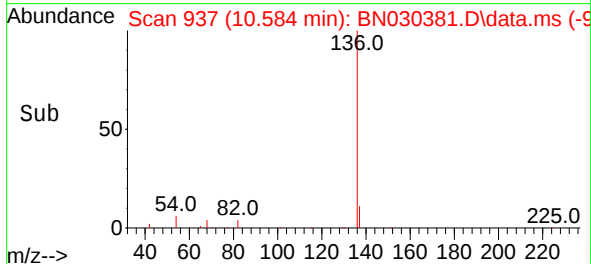
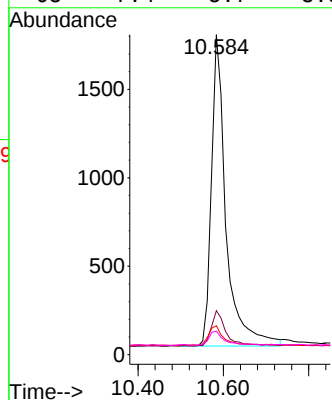
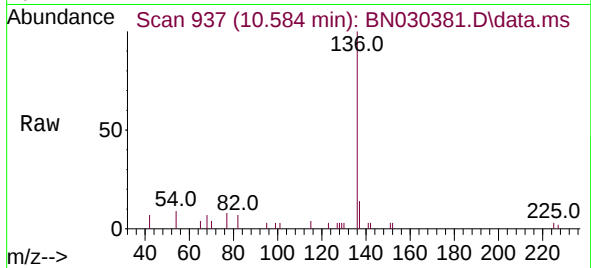




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

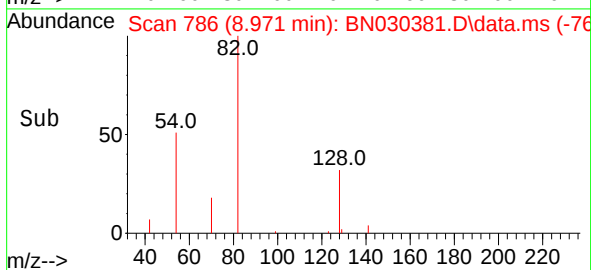
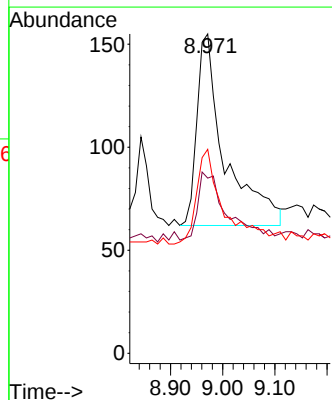
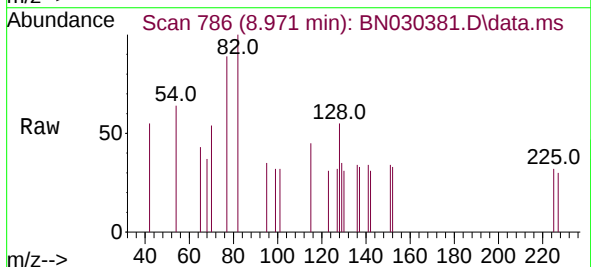
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

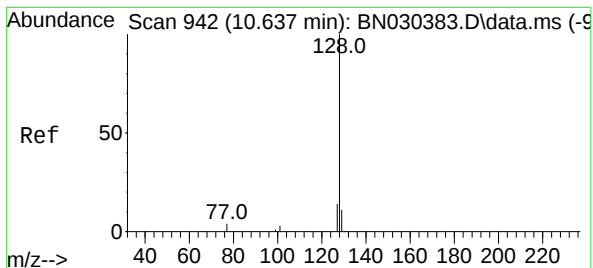
Tgt Ion:	136	Resp:	4181
Ion Ratio	Lower	Upper	
136	100		
137	13.8	11.0	16.6
54	9.1	7.8	11.8
68	7.4	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.091 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.011 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

Tgt Ion:	82	Resp:	348
Ion Ratio	Lower	Upper	
82	100		
128	54.8	35.2	52.8#
54	63.9	41.5	62.3#





#9

Naphthalene

Concen: 0.100 ng

RT: 10.637 min Scan# 942

Delta R.T. 0.000 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

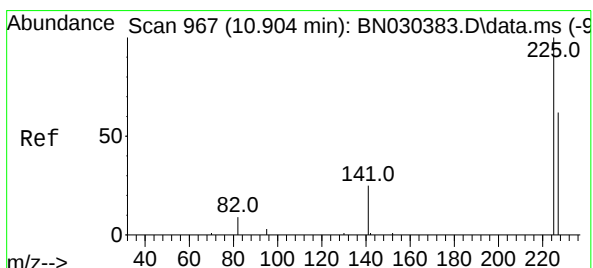
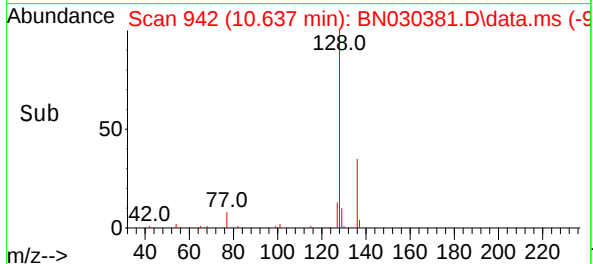
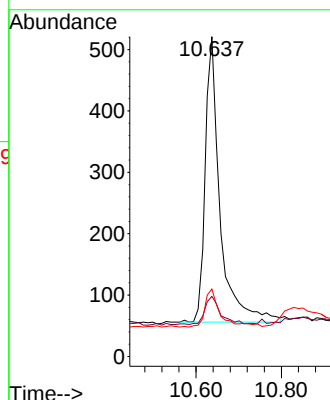
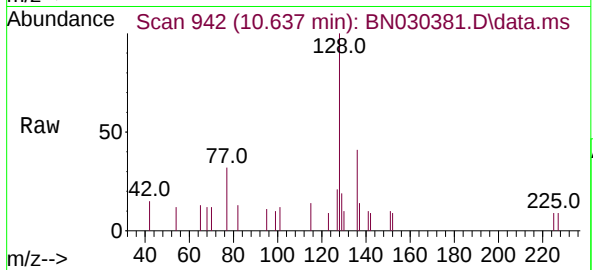
Tgt Ion:128 Resp: 1120

Ion Ratio Lower Upper

128 100

129 18.8 10.8 16.2#

127 21.1 12.9 19.3#



#10

Hexachlorobutadiene

Concen: 0.101 ng

RT: 10.904 min Scan# 967

Delta R.T. 0.000 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

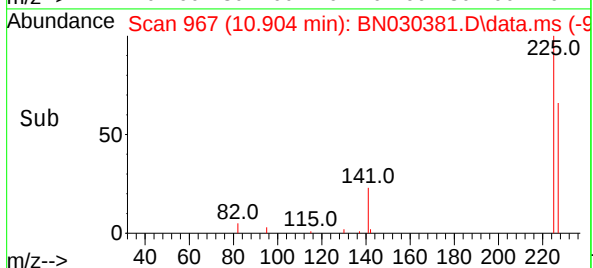
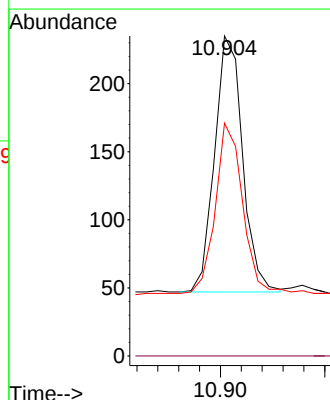
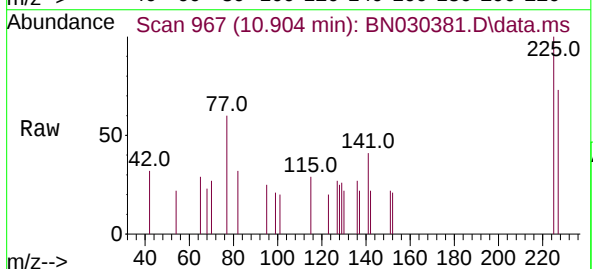
Tgt Ion:225 Resp: 350

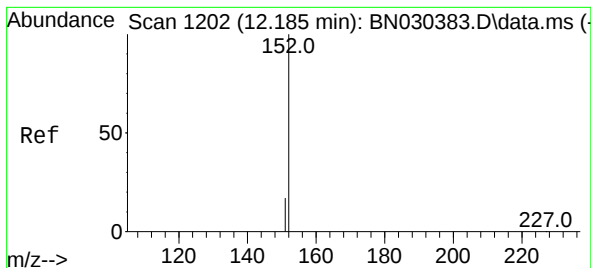
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 0.091 ng

RT: 12.193 min Scan# 1204

Delta R.T. 0.008 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

Instrument :

BNA_N

ClientSampleId :

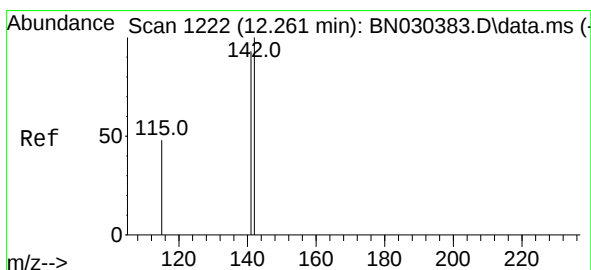
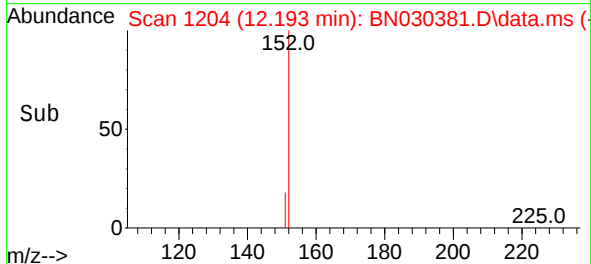
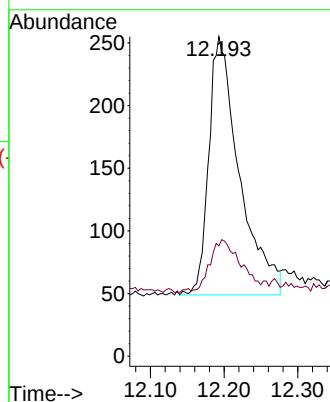
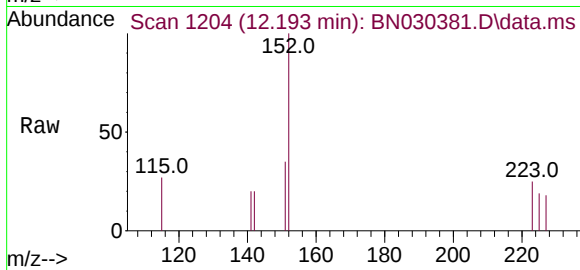
SSTDICC0.1

Tgt Ion:152 Resp: 594

Ion Ratio Lower Upper

152 100

151 20.0 15.8 23.8



#12

2-Methylnaphthalene

Concen: 0.094 ng

RT: 12.268 min Scan# 1224

Delta R.T. 0.008 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

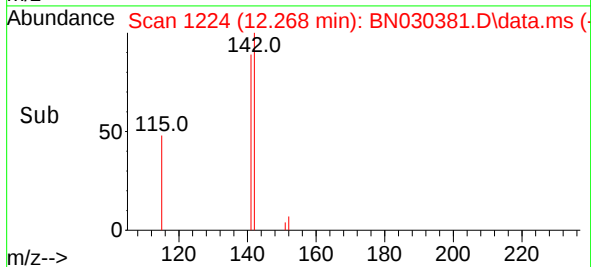
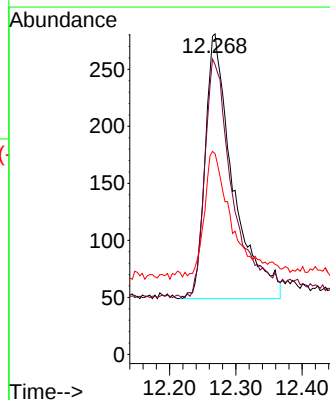
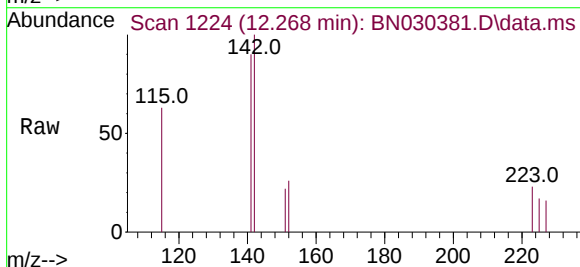
Tgt Ion:142 Resp: 675

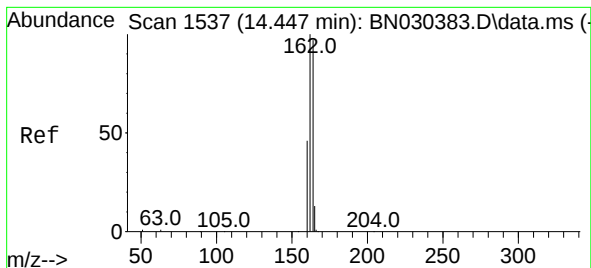
Ion Ratio Lower Upper

142 100

141 90.4 74.2 111.4

115 62.6 41.4 62.0#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.447 min Scan# 1537

Delta R.T. 0.000 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

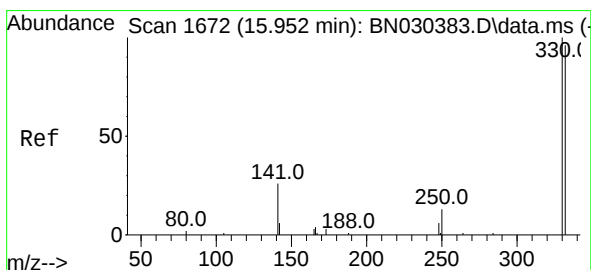
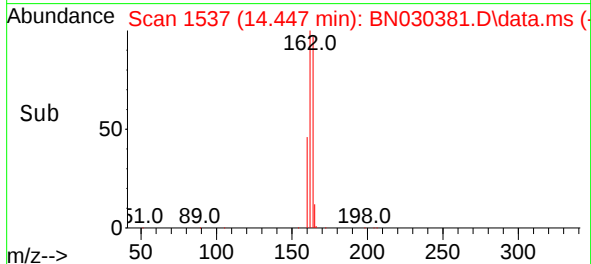
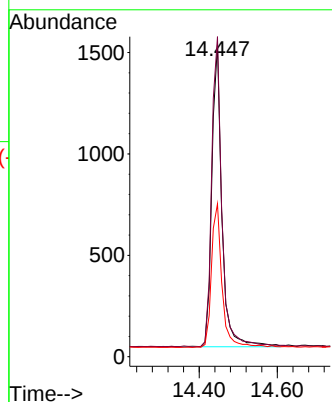
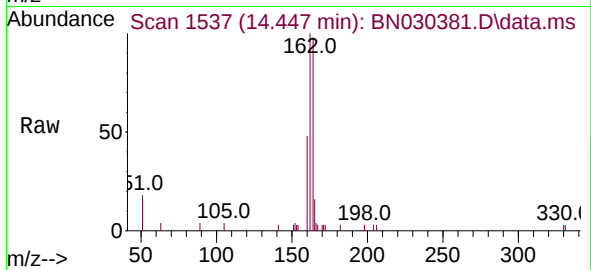
Tgt Ion:164 Resp: 2676

Ion Ratio Lower Upper

164 100

162 102.5 82.6 124.0

160 49.0 39.5 59.3



#14

2,4,6-Tribromophenol

Concen: 0.097 ng

RT: 15.964 min Scan# 1673

Delta R.T. 0.013 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

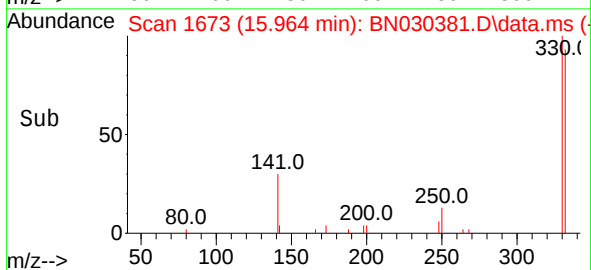
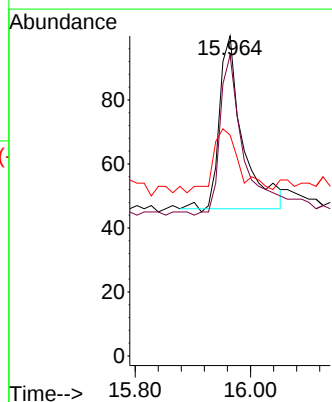
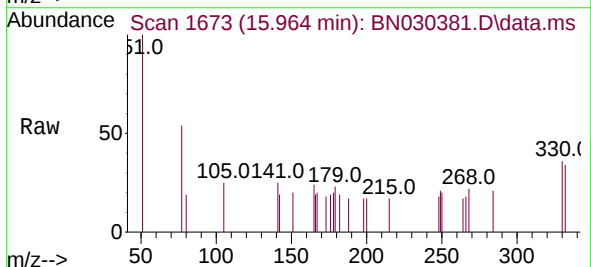
Tgt Ion:330 Resp: 151

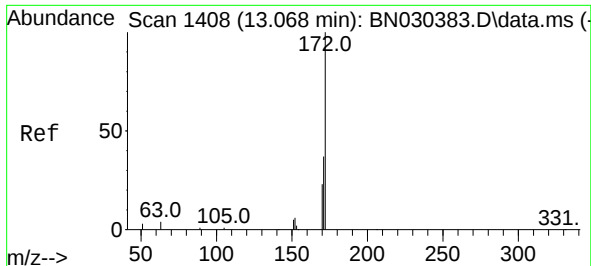
Ion Ratio Lower Upper

330 100

332 94.7 77.2 115.8

141 42.4 31.4 47.2





#15

2-Fluorobiphenyl

Concen: 0.085 ng

RT: 13.078 min Scan# 1408

Delta R.T. 0.011 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

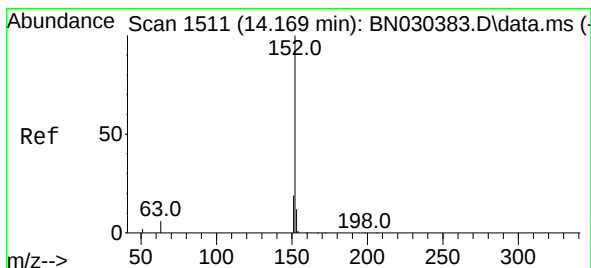
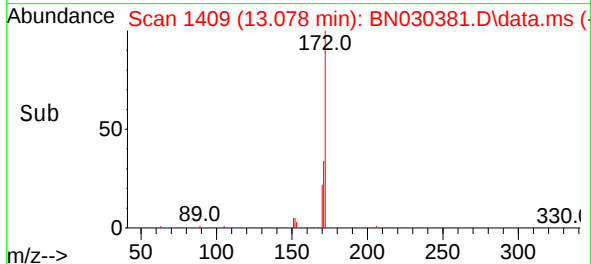
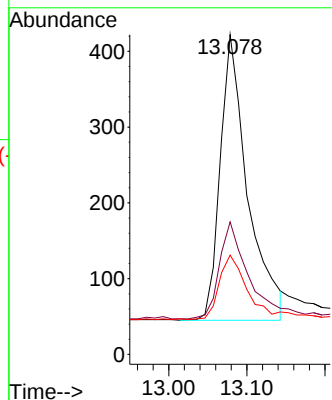
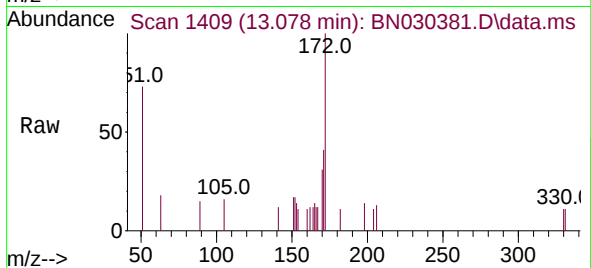
Tgt Ion:172 Resp: 919

Ion Ratio Lower Upper

172 100

171 41.5 31.0 46.6

170 31.0 20.6 31.0#



#16

Acenaphthylene

Concen: 0.091 ng

RT: 14.169 min Scan# 1511

Delta R.T. 0.000 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

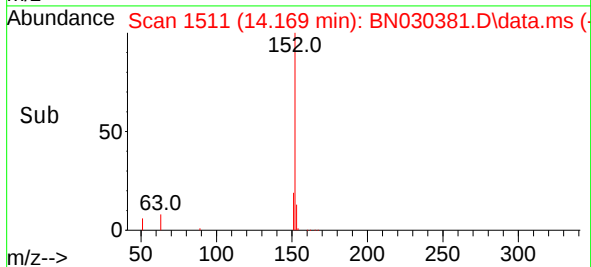
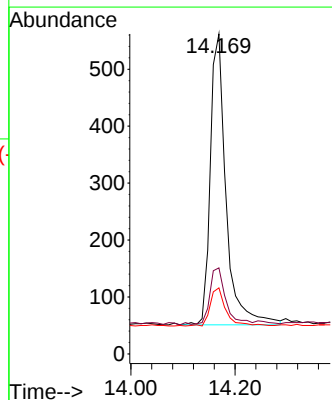
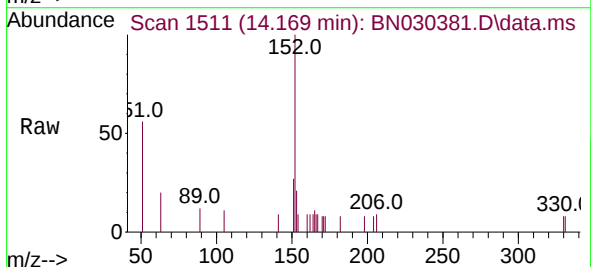
Tgt Ion:152 Resp: 1069

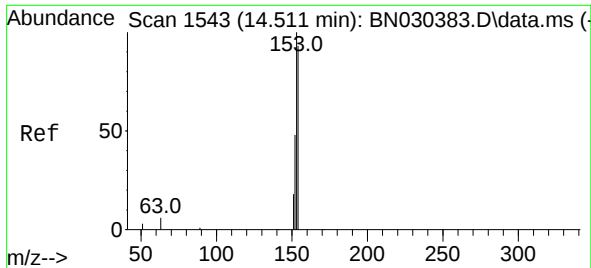
Ion Ratio Lower Upper

152 100

151 19.3 15.8 23.8

153 13.2 10.4 15.6

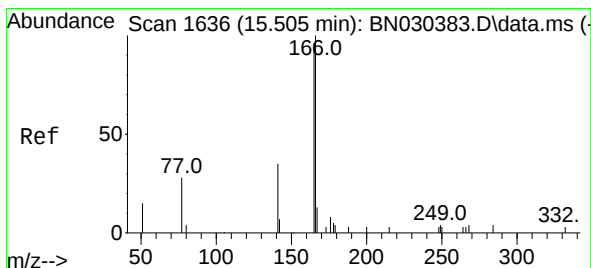
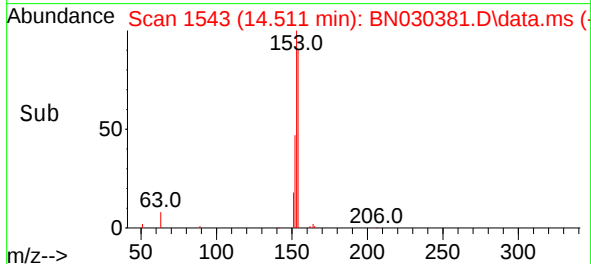
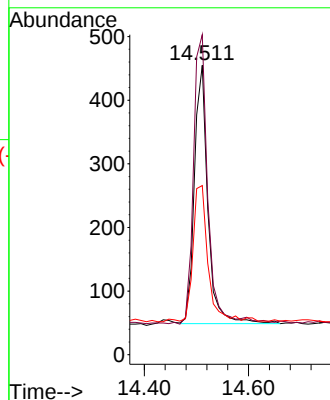
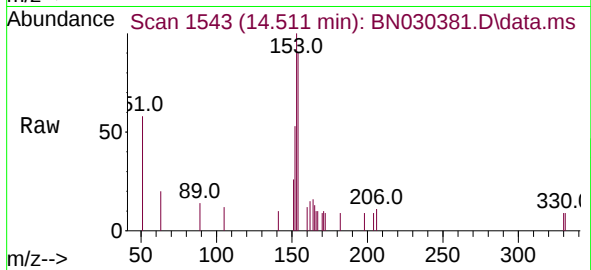




#17
Acenaphthene
Concen: 0.095 ng
RT: 14.511 min Scan# 1543
Delta R.T. 0.000 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

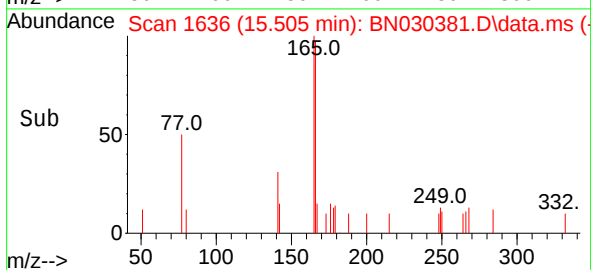
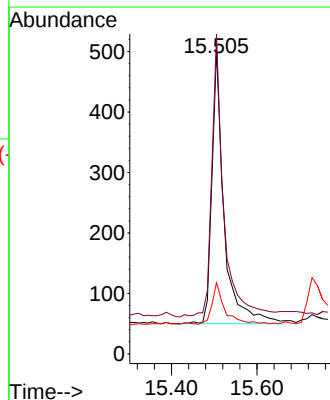
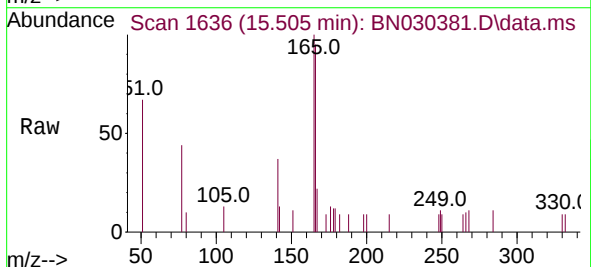
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

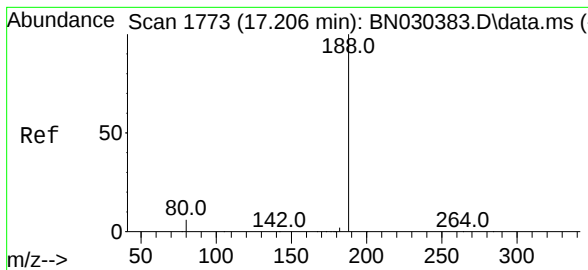
Tgt Ion:154 Resp: 732
Ion Ratio Lower Upper
154 100
153 119.0 91.6 137.4
152 59.6 45.9 68.9



#18
Fluorene
Concen: 0.094 ng
RT: 15.505 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

Tgt Ion:166 Resp: 893
Ion Ratio Lower Upper
166 100
165 101.7 79.0 118.4
167 16.1 10.2 15.4#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.206 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

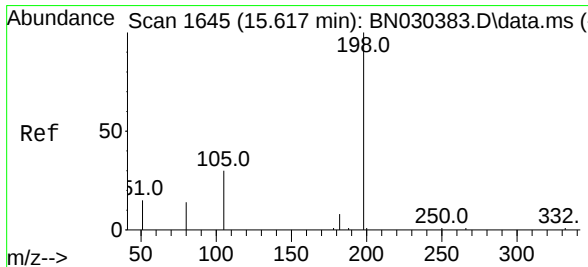
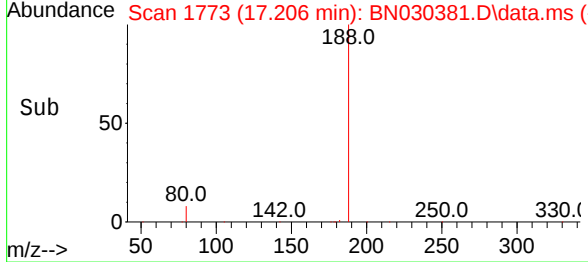
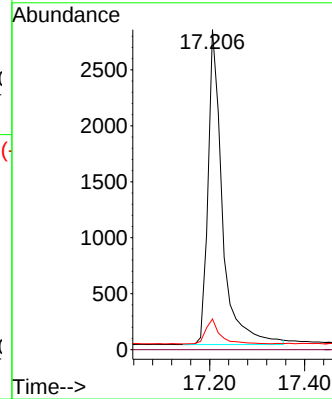
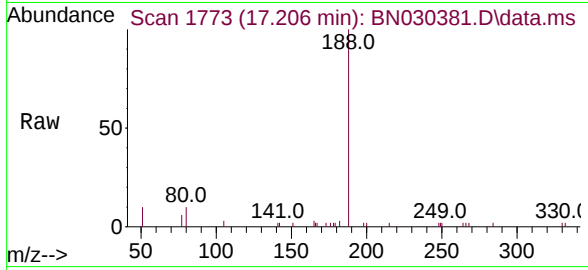
Tgt Ion:188 Resp: 5941

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.6 6.4 9.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.217 ng

RT: 15.642 min Scan# 1647

Delta R.T. 0.025 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

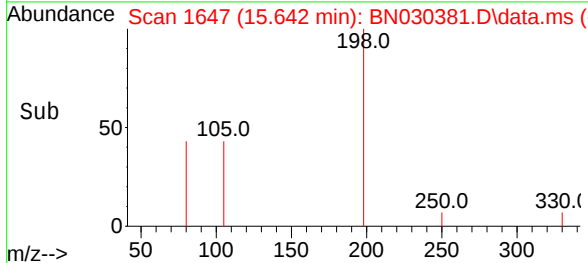
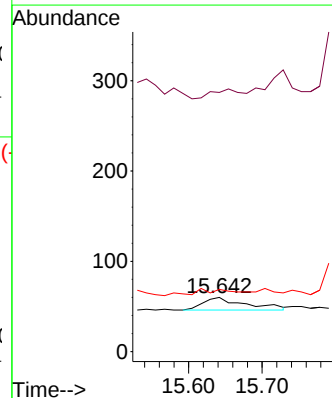
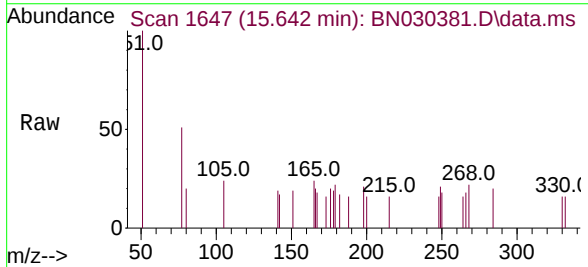
Tgt Ion:198 Resp: 57

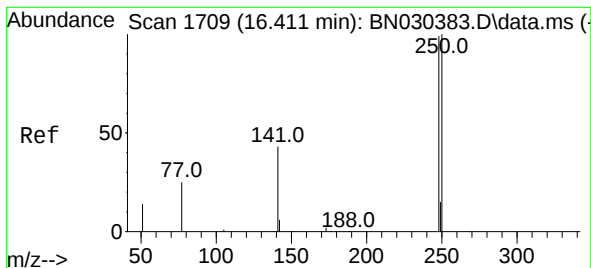
Ion Ratio Lower Upper

198 100

51 478.3 110.8 166.2#

105 115.0 51.7 77.5#

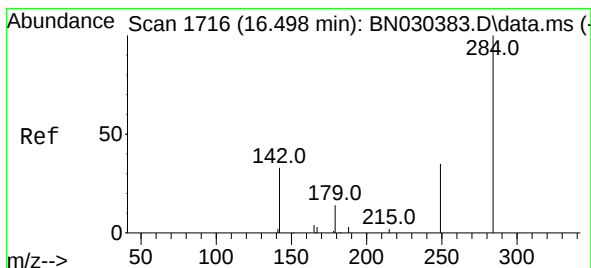
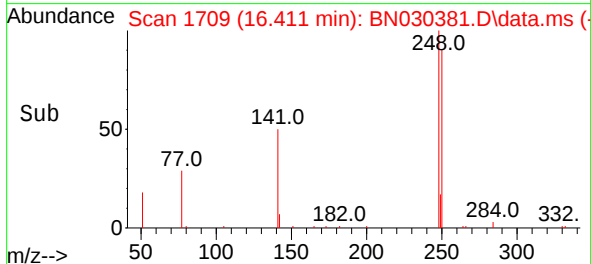
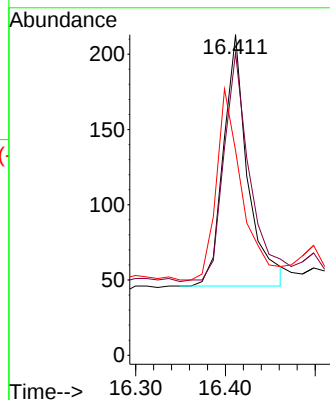
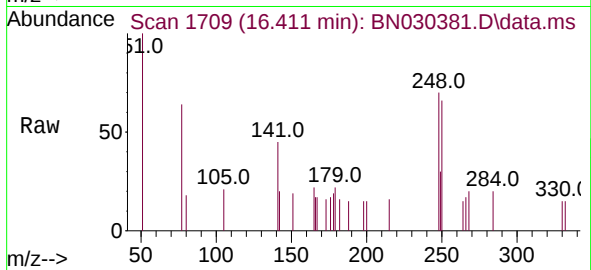




#21
4-Bromophenyl-phenylether
Concen: 0.090 ng
RT: 16.411 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

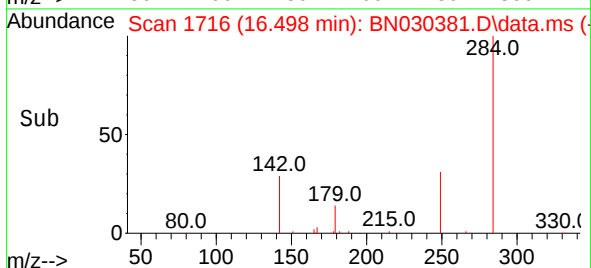
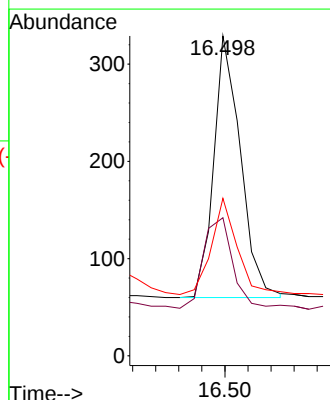
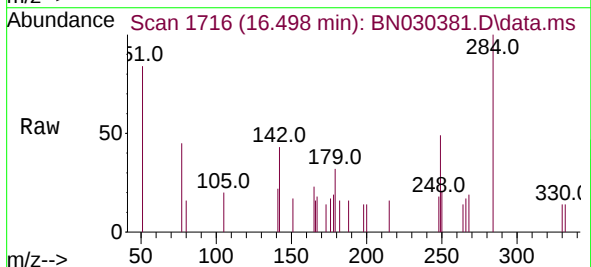
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

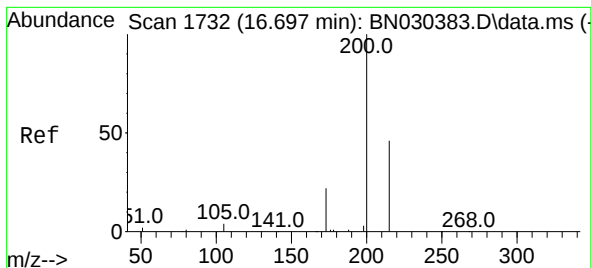
Tgt Ion:248 Resp: 314
Ion Ratio Lower Upper
248 100
250 94.4 81.0 121.4
141 63.8 39.2 58.8#



#22
Hexachlorobenzene
Concen: 0.103 ng
RT: 16.498 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

Tgt Ion:284 Resp: 433
Ion Ratio Lower Upper
284 100
142 37.4 29.7 44.5
249 35.6 27.2 40.8





#23

Atrazine

Concen: 0.098 ng

RT: 16.697 min Scan# 1732

Delta R.T. 0.000 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

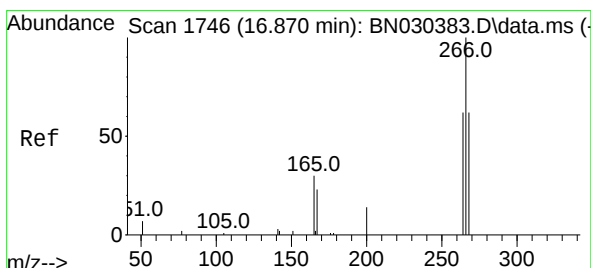
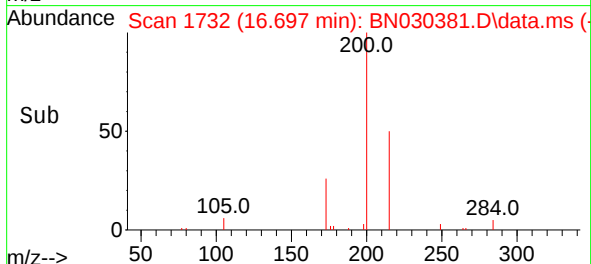
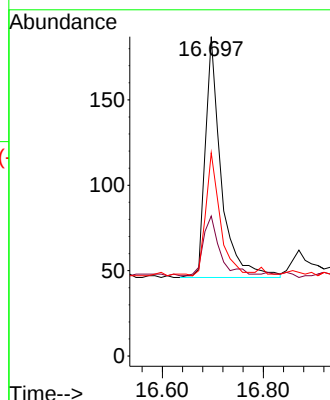
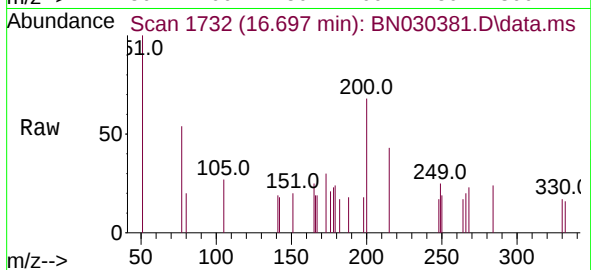
Tgt Ion:200 Resp: 308

Ion Ratio Lower Upper

200 100

173 43.9 23.5 35.3#

215 63.6 41.3 61.9#



#24

Pentachlorophenol

Concen: 0.118 ng

RT: 16.871 min Scan# 1746

Delta R.T. 0.000 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

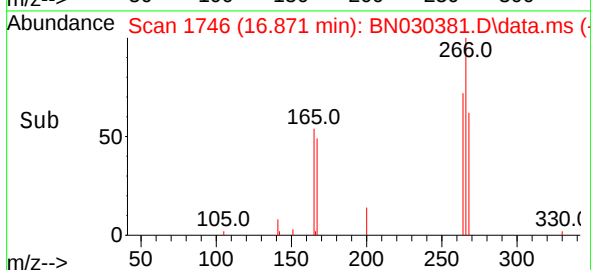
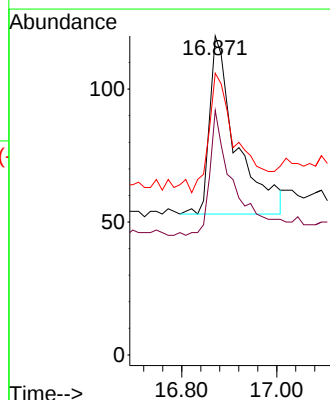
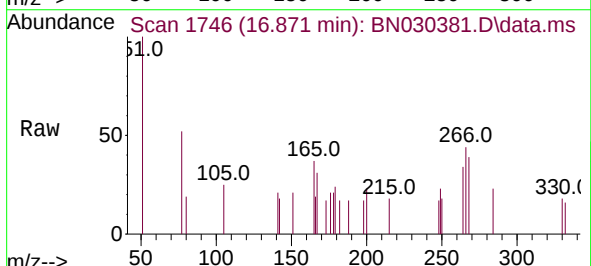
Tgt Ion:266 Resp: 259

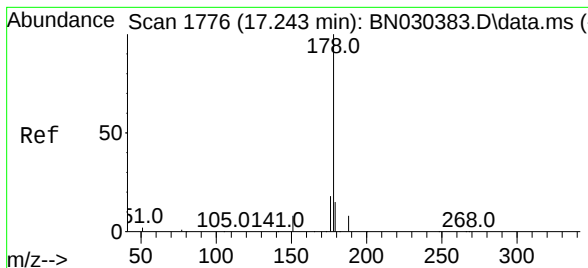
Ion Ratio Lower Upper

266 100

264 65.6 50.9 76.3

268 70.7 54.2 81.4





#25

Phenanthrene

Concen: 0.098 ng

RT: 17.255 min Scan# 1777

Delta R.T. 0.013 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

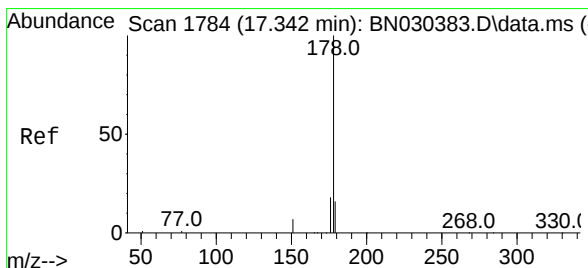
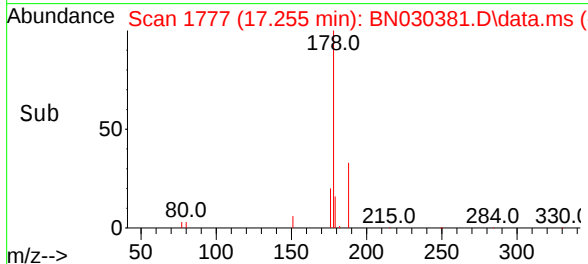
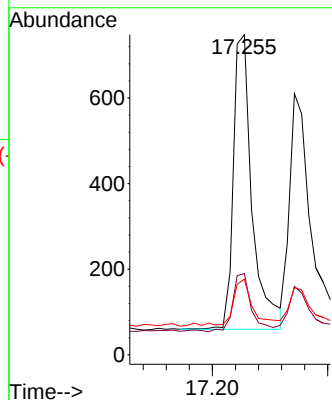
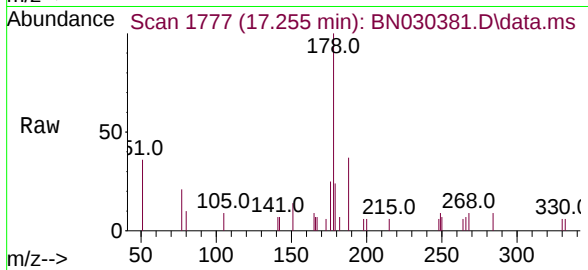
Tgt Ion:178 Resp: 1552

Ion Ratio Lower Upper

178 100

176 19.5 15.1 22.7

179 14.8 12.1 18.1



#26

Anthracene

Concen: 0.091 ng

RT: 17.342 min Scan# 1784

Delta R.T. 0.000 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

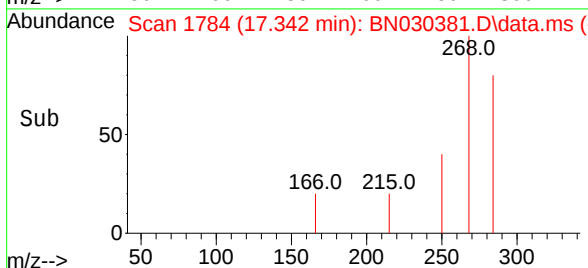
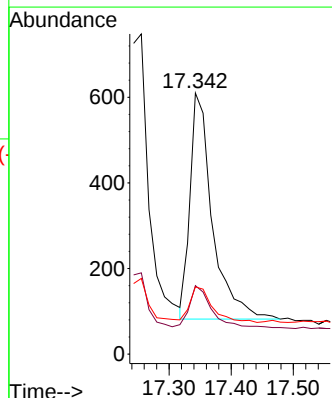
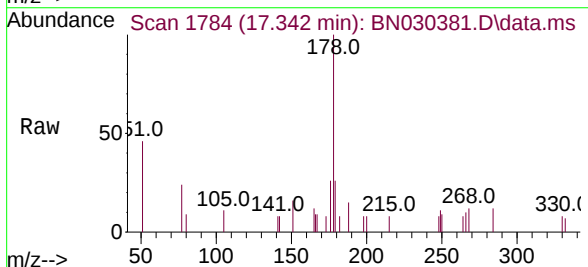
Tgt Ion:178 Resp: 1321

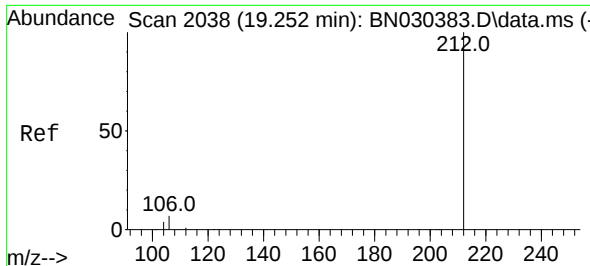
Ion Ratio Lower Upper

178 100

176 19.1 14.8 22.2

179 16.0 11.8 17.6





#27

Fluoranthene-d10

Concen: 0.099 ng

RT: 19.257 min Scan# 2039

Delta R.T. 0.005 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

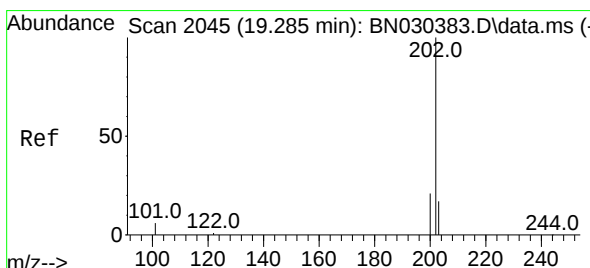
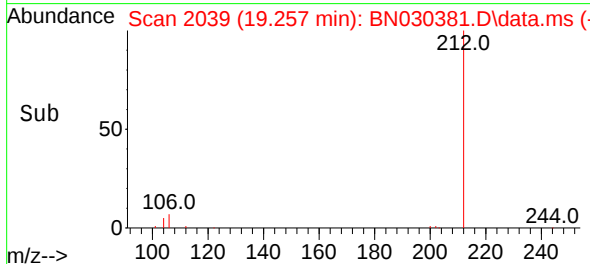
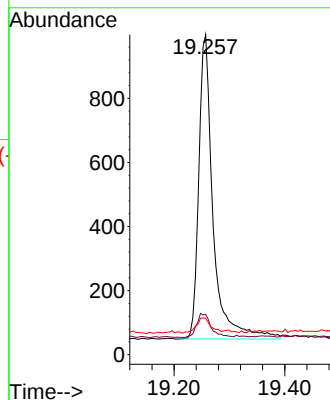
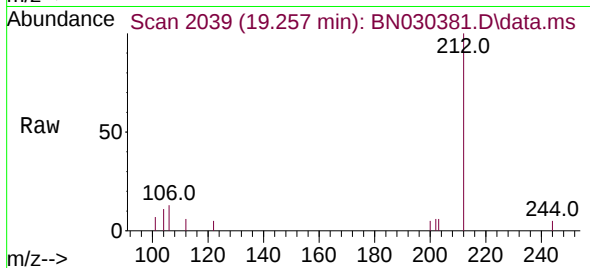
Tgt Ion:212 Resp: 1709

Ion Ratio Lower Upper

212 100

106 7.9 6.0 9.0

104 5.3 3.4 5.0#



#28

Fluoranthene

Concen: 0.101 ng

RT: 19.285 min Scan# 2045

Delta R.T. 0.000 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

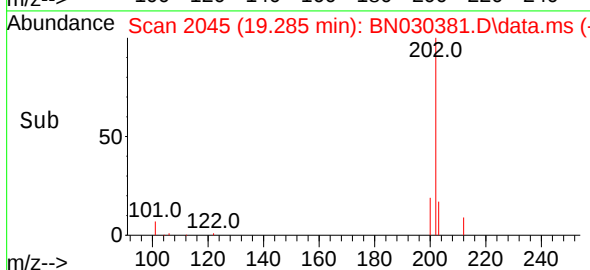
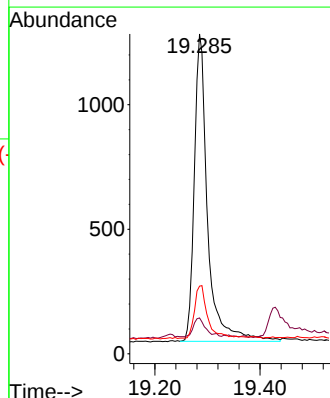
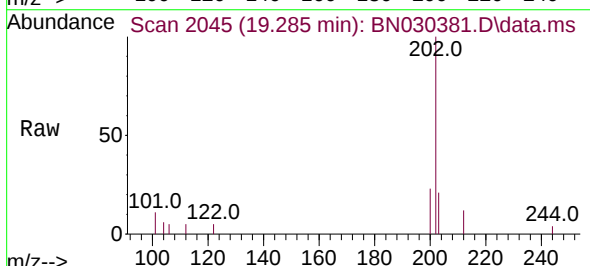
Tgt Ion:202 Resp: 2159

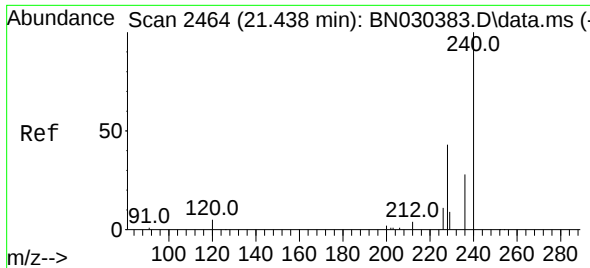
Ion Ratio Lower Upper

202 100

101 5.5 4.6 6.8

203 16.8 13.4 20.0

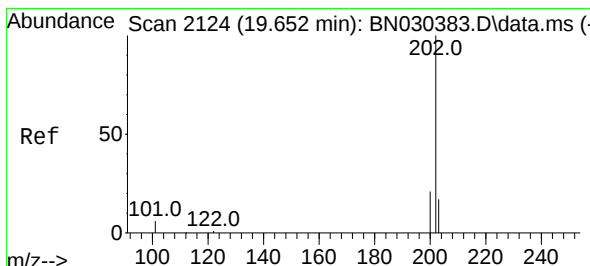
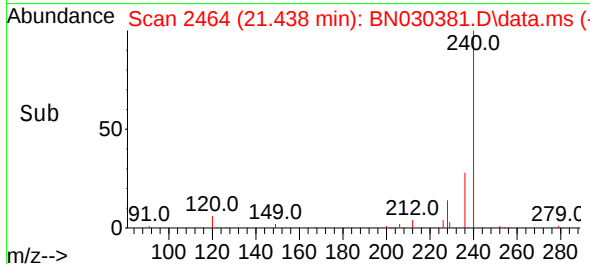
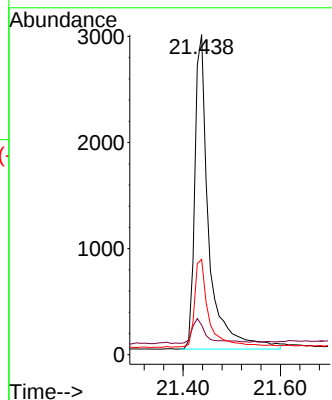
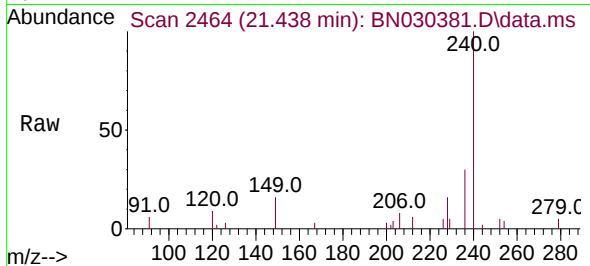




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.438 min Scan# 2464
Delta R.T. 0.000 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

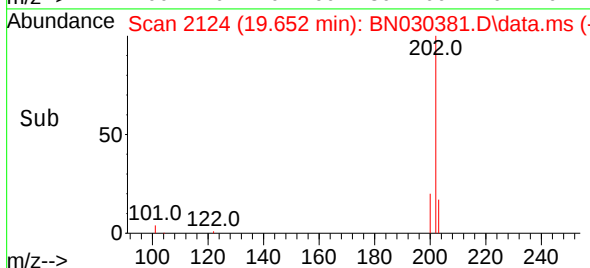
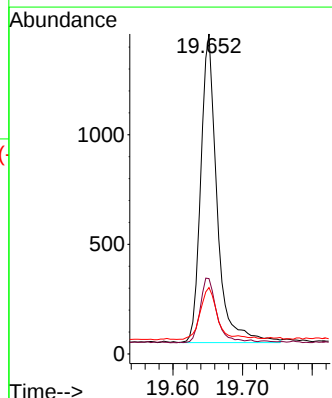
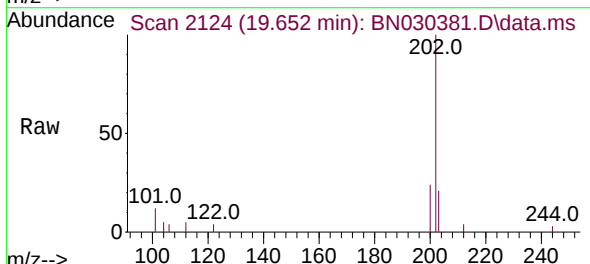
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

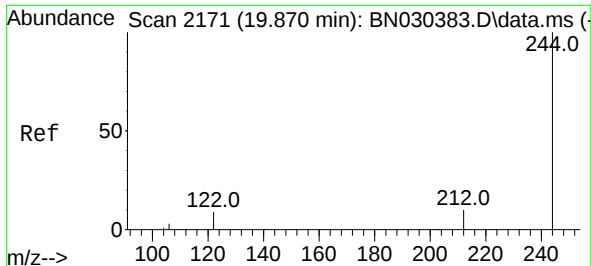
Tgt Ion:240 Resp: 5939
Ion Ratio Lower Upper
240 100
120 9.3 6.7 10.1
236 29.8 23.8 35.8



#30
Pyrene
Concen: 0.103 ng
RT: 19.652 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

Tgt Ion:202 Resp: 2284
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 16.9 13.8 20.8

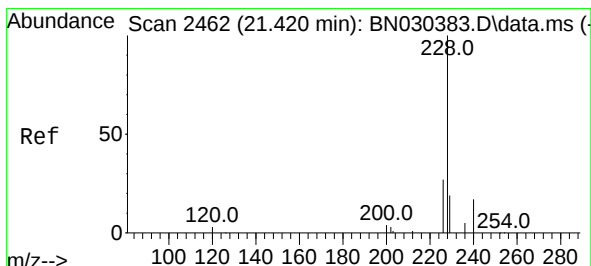
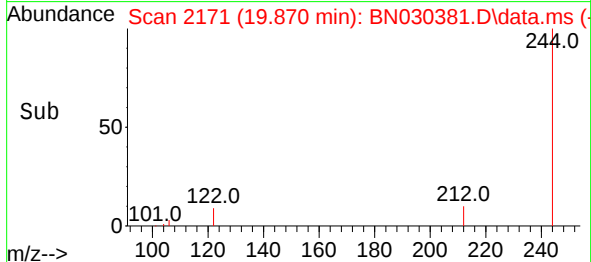
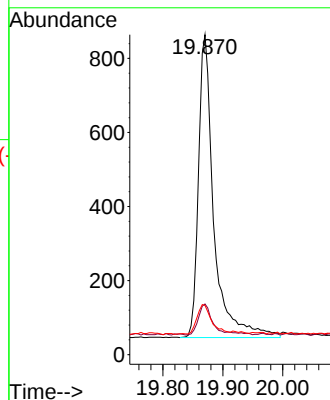
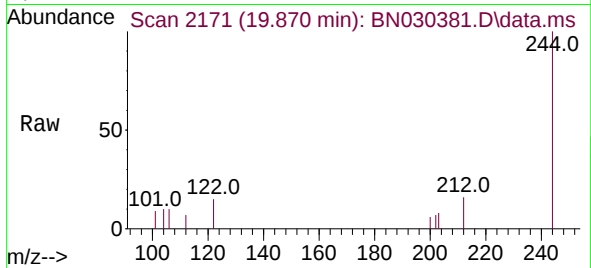




#31
 Terphenyl-d14
 Concen: 0.108 ng
 RT: 19.870 min Scan# 2171
 Delta R.T. 0.000 min
 Lab File: BN030381.D
 Acq: 13 Mar 2024 14:33

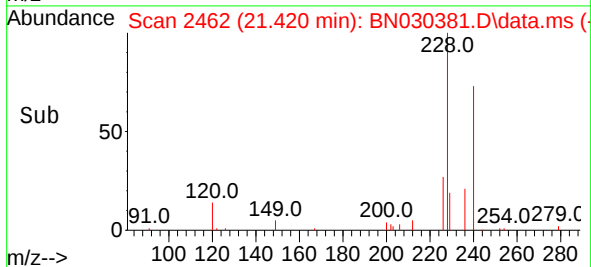
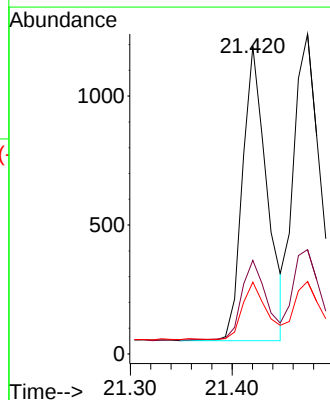
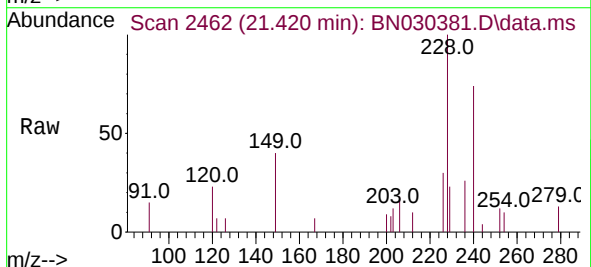
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

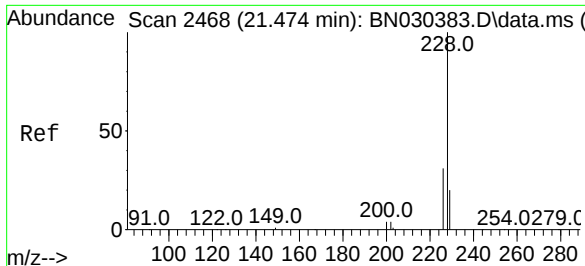
Tgt Ion:244 Resp: 1457
 Ion Ratio Lower Upper
 244 100
 212 15.9 9.8 14.6#
 122 15.4 8.6 12.8#



#32
 Benzo(a)anthracene
 Concen: 0.096 ng
 RT: 21.420 min Scan# 2462
 Delta R.T. 0.000 min
 Lab File: BN030381.D
 Acq: 13 Mar 2024 14:33

Tgt Ion:228 Resp: 1895
 Ion Ratio Lower Upper
 228 100
 226 30.4 22.2 33.2
 229 23.4 16.4 24.6

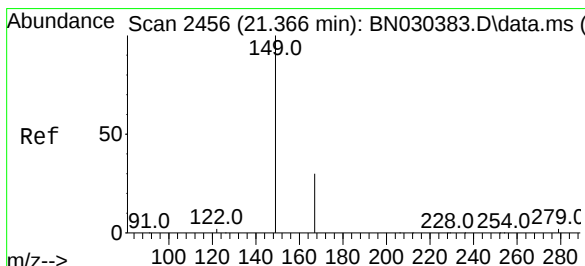
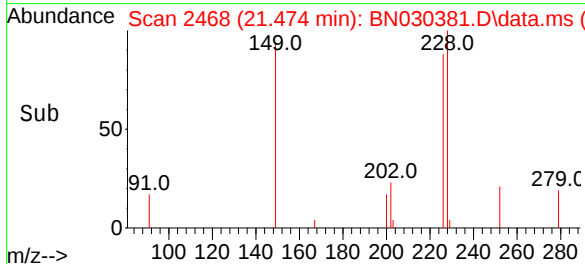
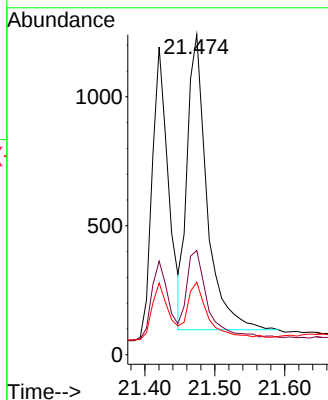
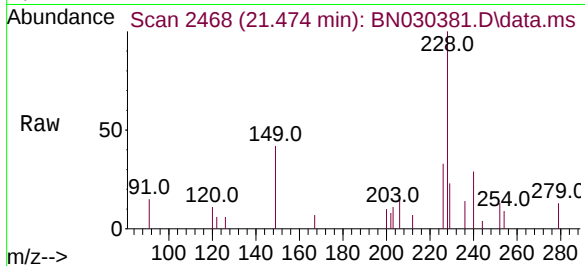




#33
Chrysene
Concen: 0.103 ng
RT: 21.474 min Scan# 2468
Delta R.T. 0.000 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

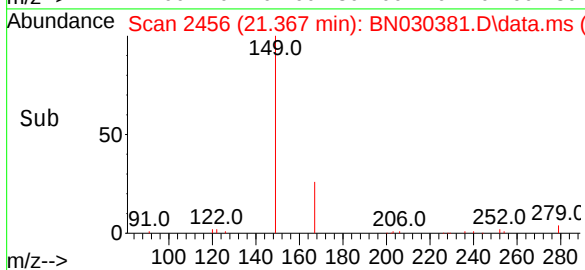
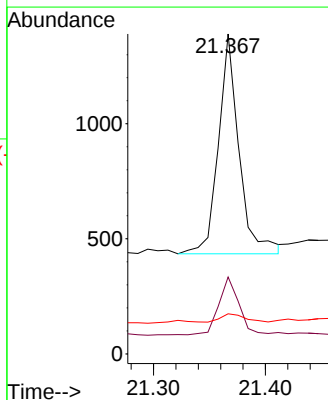
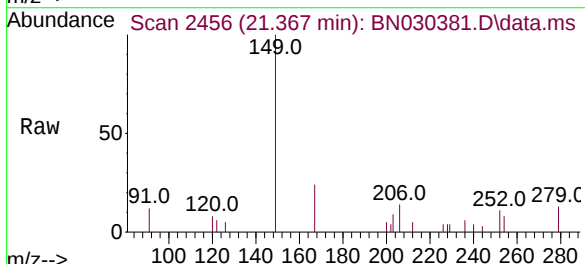
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

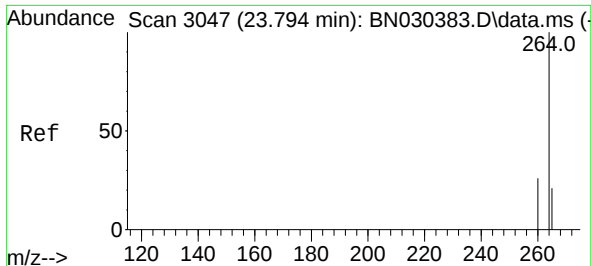
Tgt Ion:228 Resp: 2246
Ion Ratio Lower Upper
228 100
226 32.6 25.0 37.6
229 22.6 16.9 25.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.118 ng
RT: 21.367 min Scan# 2456
Delta R.T. 0.000 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

Tgt Ion:149 Resp: 1221
Ion Ratio Lower Upper
149 100
167 27.4 23.8 35.6
279 4.3 5.1 7.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.791 min Scan# 3047

Delta R.T. -0.003 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

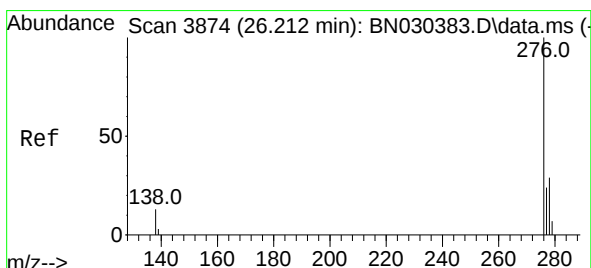
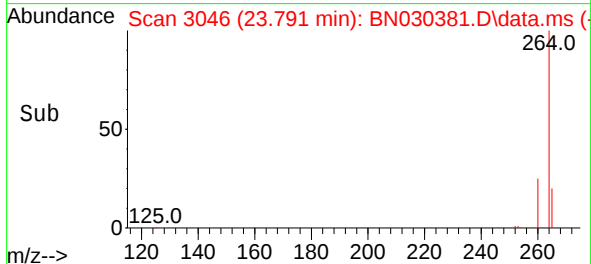
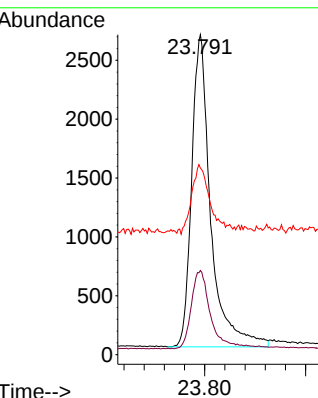
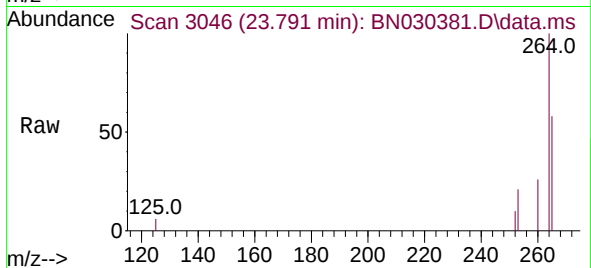
Tgt Ion:264 Resp: 6935

Ion Ratio Lower Upper

264 100

260 26.3 21.8 32.8

265 58.4 50.6 75.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.093 ng

RT: 26.218 min Scan# 3876

Delta R.T. 0.006 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

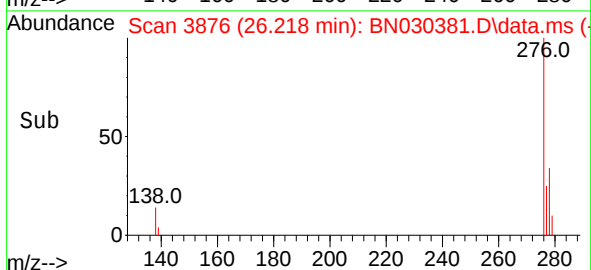
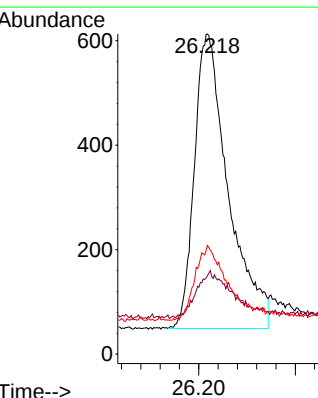
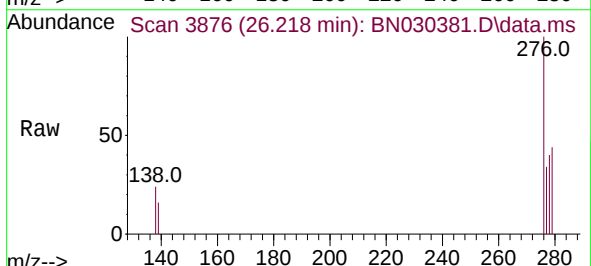
Tgt Ion:276 Resp: 2750

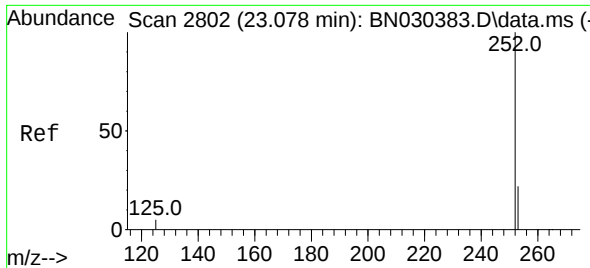
Ion Ratio Lower Upper

276 100

138 7.5 5.1 7.7

277 23.7 18.4 27.6

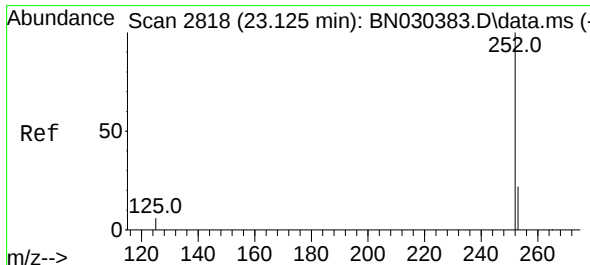
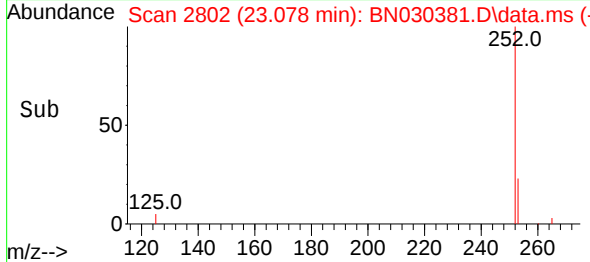
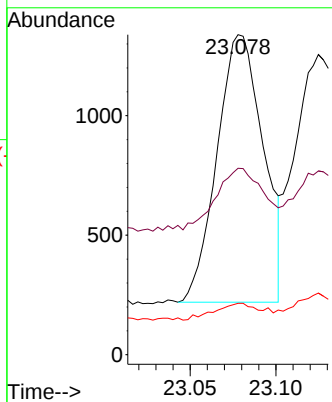
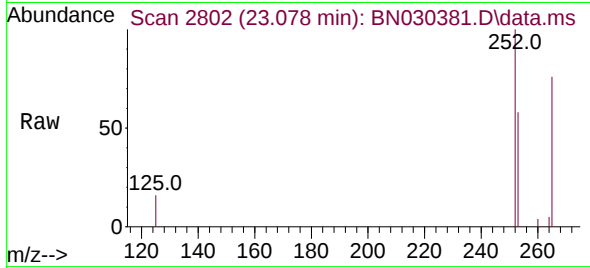




#37
Benzo(b)fluoranthene
Concen: 0.093 ng
RT: 23.078 min Scan# 2802
Delta R.T. 0.000 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

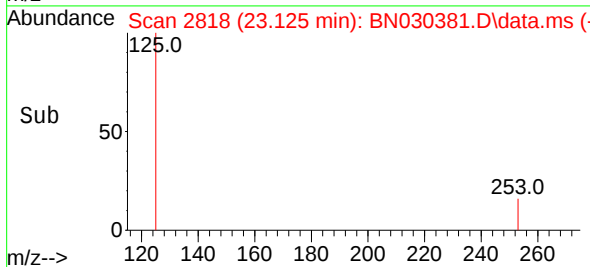
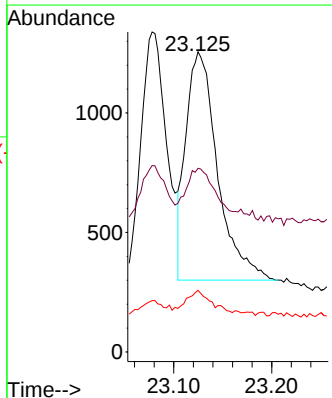
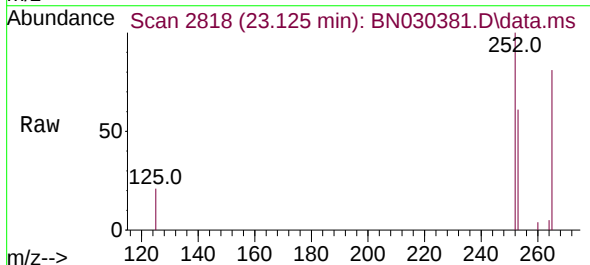
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

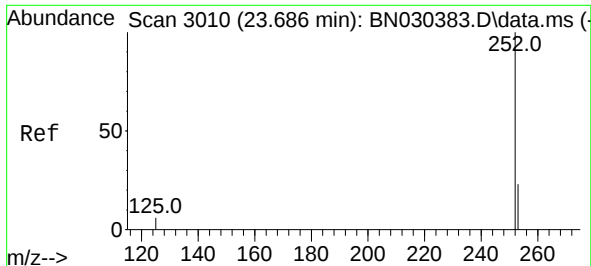
Tgt Ion:252 Resp: 2101
Ion Ratio Lower Upper
252 100
253 58.3 26.7 40.1#
125 16.1 6.8 10.2#



#38
Benzo(k)fluoranthene
Concen: 0.094 ng
RT: 23.125 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BN030381.D
Acq: 13 Mar 2024 14:33

Tgt Ion:252 Resp: 2145
Ion Ratio Lower Upper
252 100
253 61.2 26.6 39.8#
125 20.5 7.2 10.8#





#39

Benzo(a)pyrene

Concen: 0.095 ng

RT: 23.686 min Scan# 3010

Delta R.T. 0.000 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

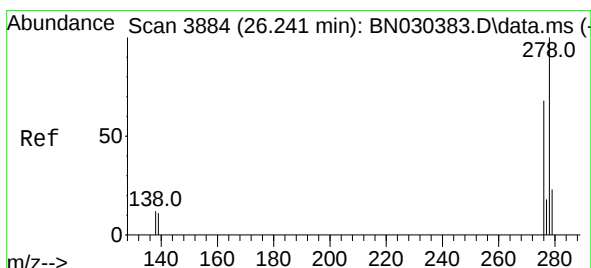
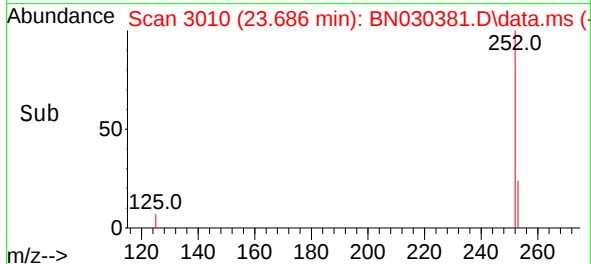
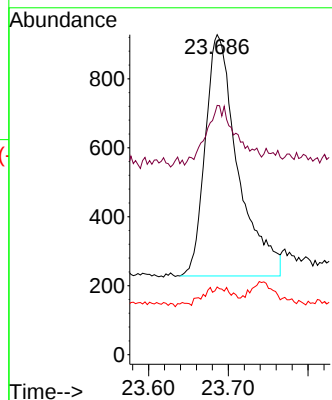
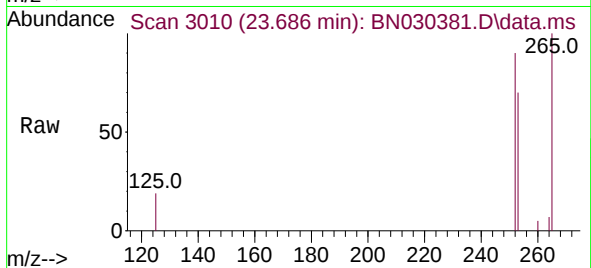
Tgt Ion:252 Resp: 1988

Ion Ratio Lower Upper

252 100

253 77.9 31.5 47.3#

125 21.1 8.6 12.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.087 ng

RT: 26.247 min Scan# 3886

Delta R.T. 0.006 min

Lab File: BN030381.D

Acq: 13 Mar 2024 14:33

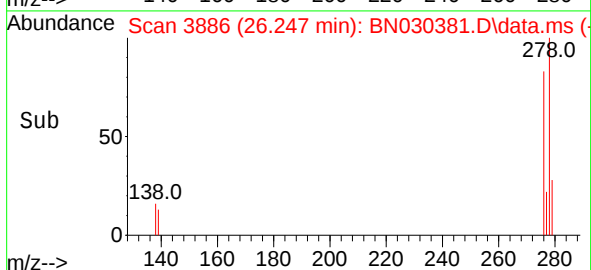
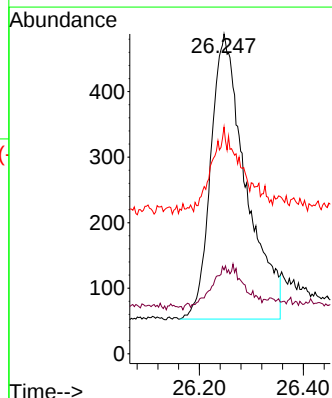
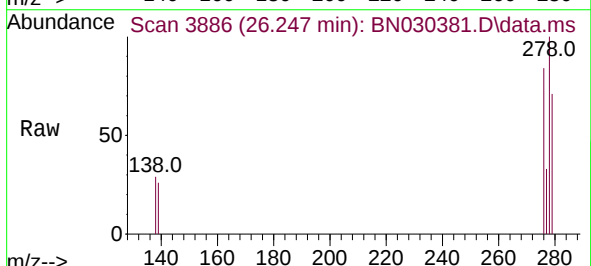
Tgt Ion:278 Resp: 2038

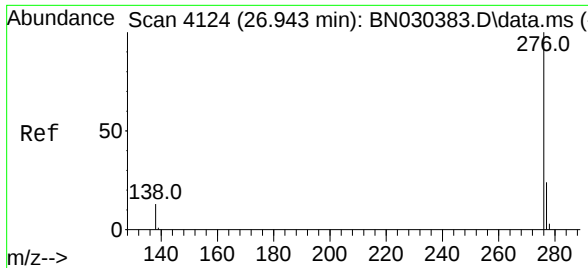
Ion Ratio Lower Upper

278 100

139 26.2 11.8 17.6#

279 70.9 27.8 41.8#





#41

Benzo(g,h,i)perylene

Concen: 0.094 ng

RT: 26.949 min Scan# 41

Delta R.T. 0.006 min

Lab File: BN030381.D

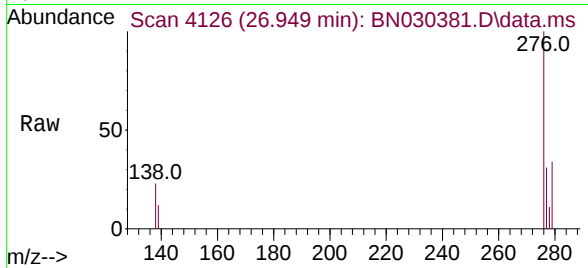
Acq: 13 Mar 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



Tgt Ion:276 Resp: 2597

Ion Ratio Lower Upper

276 100

277 31.0 20.9 31.3

138 23.3 13.0 19.4#

