

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110123\
 Data File : BN028406.D
 Acq On : 01 Nov 2023 18:46
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Nov 02 06:22:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 06:20:04 2023
 Response via : Initial Calibration

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

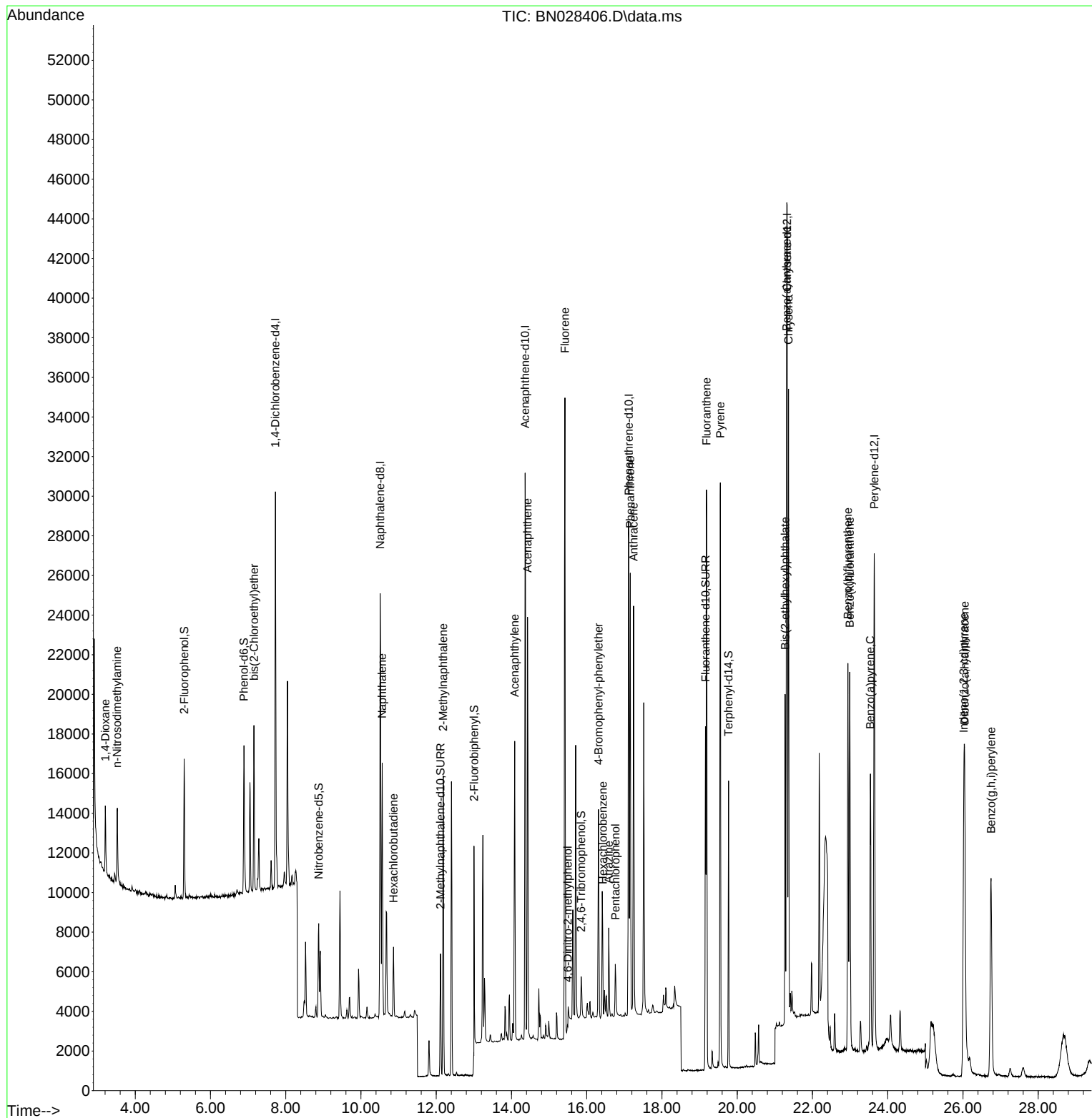
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.727	152	9322	0.400	ng	0.00
7) Naphthalene-d8	10.511	136	28270	0.400	ng	0.00
13) Acenaphthene-d10	14.363	164	16567	0.400	ng	0.00
19) Phenanthrene-d10	17.120	188	37932	0.400	ng	0.00
29) Chrysene-d12	21.327	240	30950	0.400	ng	0.00
35) Perylene-d12	23.642	264	32805	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	5554	0.228	ng	0.00
5) Phenol-d6	6.889	99	6864	0.223	ng	0.00
8) Nitrobenzene-d5	8.878	82	3611	0.198	ng	0.00
11) 2-Methylnaphthalene-d10	12.113	152	8152	0.202	ng	0.00
14) 2,4,6-Tribromophenol	15.854	330	1215	0.188	ng	0.00
15) 2-Fluorobiphenyl	13.005	172	4360	0.222	ng	0.00
27) Fluoranthene-d10	19.156	212	18476	0.197	ng	0.00
31) Terphenyl-d14	19.769	244	13558	0.208	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.206	88	2426	0.235	ng	93
3) n-Nitrosodimethylamine	3.516	42	2332	0.202	ng	# 94
6) bis(2-Chloroethyl)ether	7.156	93	5744	0.215	ng	99
9) Naphthalene	10.565	128	15587	0.204	ng	98
10) Hexachlorobutadiene	10.864	225	2673	0.210	ng	# 99
12) 2-Methylnaphthalene	12.185	142	10750	0.202	ng	99
16) Acenaphthylene	14.085	152	15706	0.192	ng	99
17) Acenaphthene	14.427	154	10168	0.196	ng	100
18) Fluorene	15.421	166	13996	0.198	ng	100
20) 4,6-Dinitro-2-methylph...	15.496	198	454	0.161	ng	# 26
21) 4-Bromophenyl-phenylether	16.313	248	4057	0.193	ng	98
22) Hexachlorobenzene	16.425	284	4433	0.200	ng	99
23) Atrazine	16.586	200	3402	0.193	ng	100
24) Pentachlorophenol	16.760	266	1522	0.190	ng	97
25) Phenanthrene	17.157	178	22223	0.198	ng	99
26) Anthracene	17.244	178	20640	0.193	ng	99
28) Fluoranthene	19.184	202	25406	0.194	ng	100
30) Pyrene	19.551	202	26468	0.205	ng	100
32) Benzo(a)anthracene	21.310	228	23444	0.191	ng	99
33) Chrysene	21.363	228	24410	0.200	ng	99
34) Bis(2-ethylhexyl)phtha...	21.274	149	13658	0.215	ng	99
36) Indeno(1,2,3-cd)pyrene	26.022	276	24652	0.238	ng	99
37) Benzo(b)fluoranthene	22.943	252	24847	0.262	ng	99
38) Benzo(k)fluoranthene	22.990	252	24402	0.190	ng	98
39) Benzo(a)pyrene	23.540	252	20313	0.182	ng	97
40) Dibenzo(a,h)anthracene	26.045	278	19828	0.189	ng	96
41) Benzo(g,h,i)perylene	26.747	276	21269	0.189	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110123\
Data File : BN028406.D
Acq On : 01 Nov 2023 18:46
Operator : MA/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Nov 02 06:22:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 02 06:20:04 2023
Response via : Initial Calibration

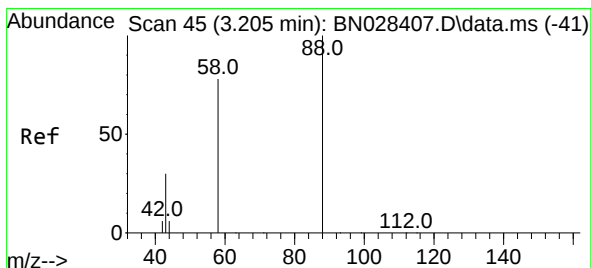
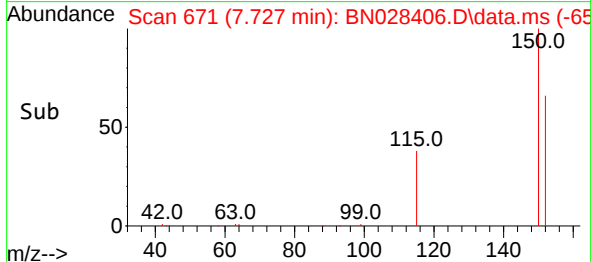
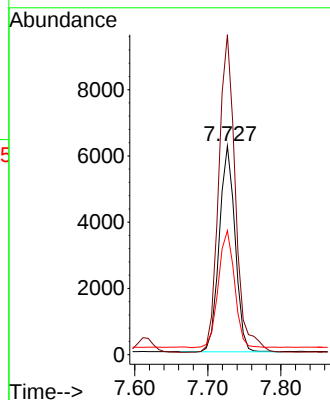
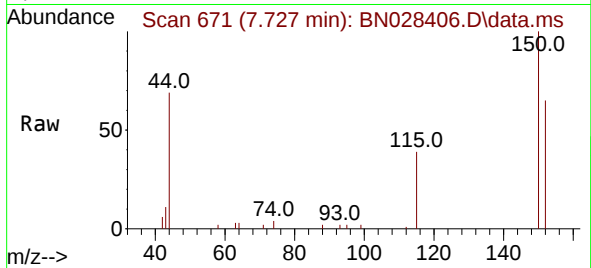




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.727 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

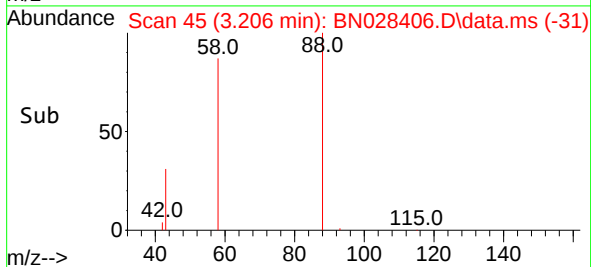
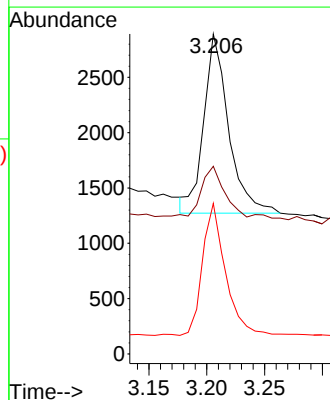
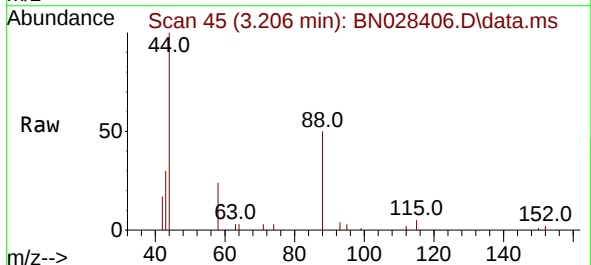
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

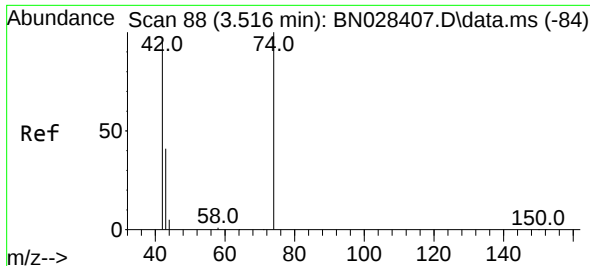
Tgt Ion:152 Resp: 9322
Ion Ratio Lower Upper
152 100
150 153.2 123.8 185.6
115 59.4 47.0 70.6



#2
1,4-Dioxane
Concen: 0.235 ng
RT: 3.206 min Scan# 45
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

Tgt Ion: 88 Resp: 2426
Ion Ratio Lower Upper
88 100
43 28.3 24.3 36.5
58 67.9 59.8 89.6

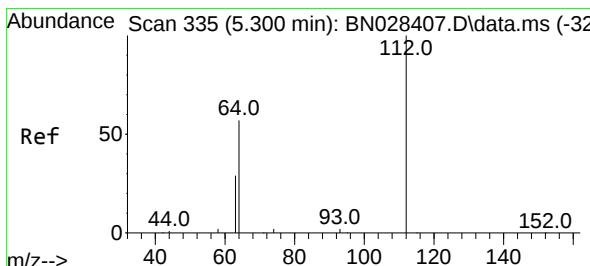
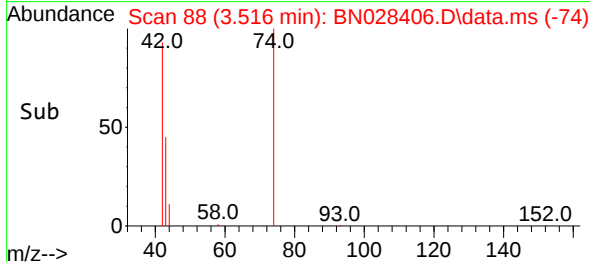
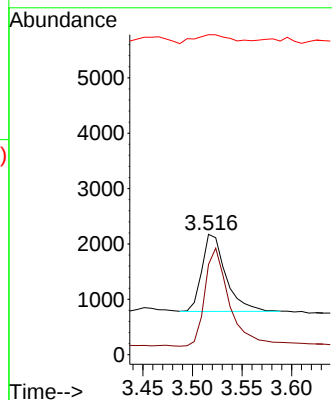
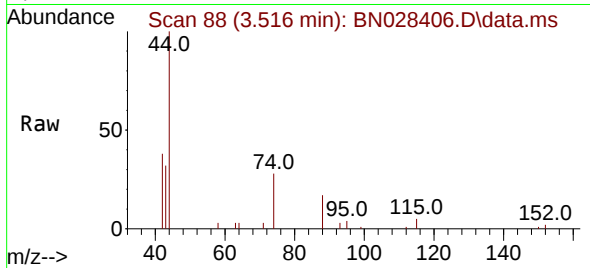




#3
n-Nitrosodimethylamine
Concen: 0.202 ng
RT: 3.516 min Scan# 84
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

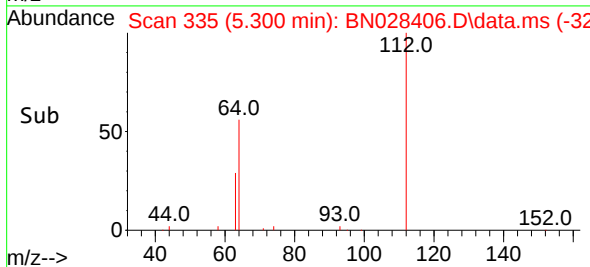
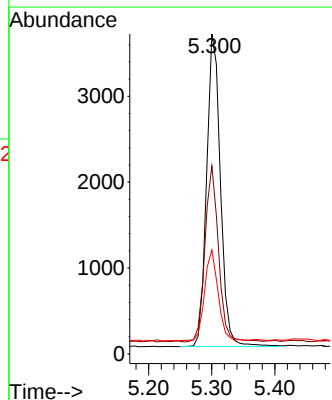
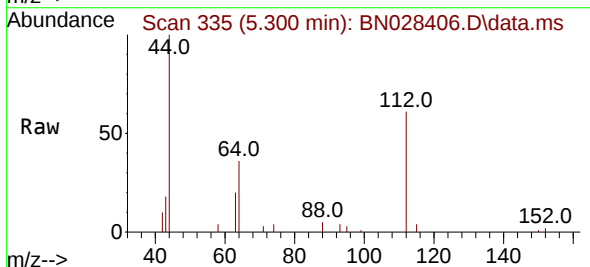
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

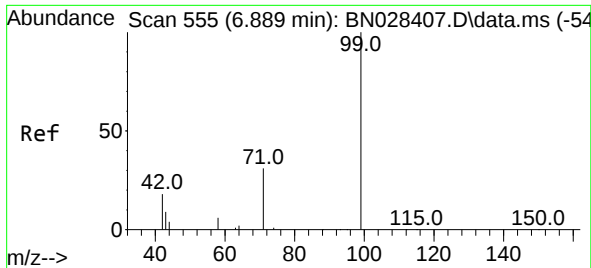
Tgt Ion: 42 Resp: 2332
Ion Ratio Lower Upper
42 100
74 130.9 100.3 150.5
44 18.7 6.2 9.2#



#4
2-Fluorophenol
Concen: 0.228 ng
RT: 5.300 min Scan# 335
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

Tgt Ion: 112 Resp: 5554
Ion Ratio Lower Upper
112 100
64 55.2 44.3 66.5
63 28.1 22.6 33.8

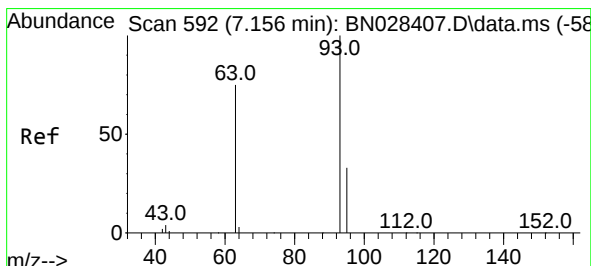
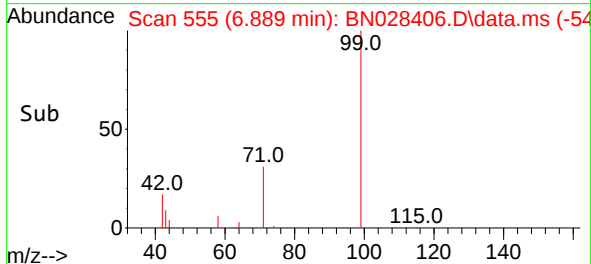
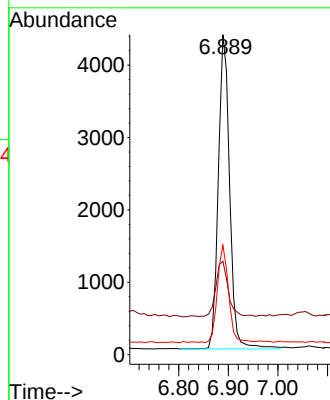
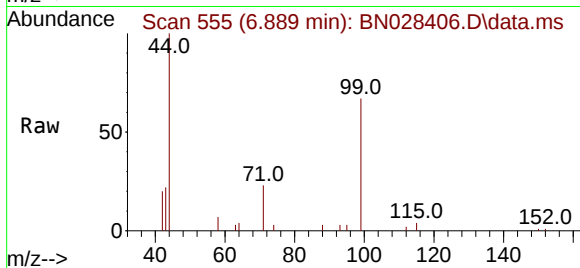




#5
Phenol-d6
Concen: 0.223 ng
RT: 6.889 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

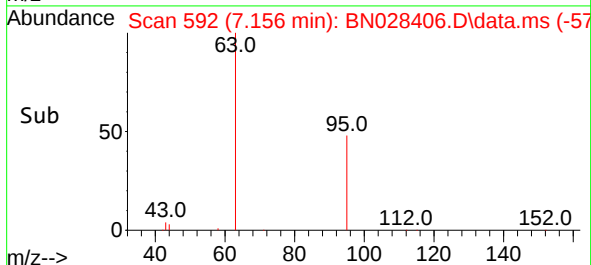
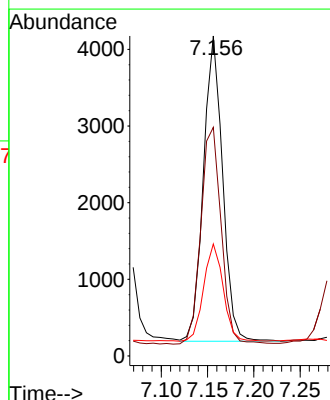
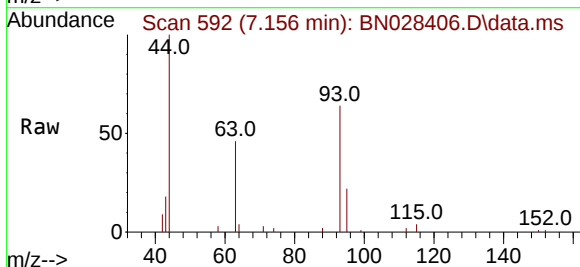
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

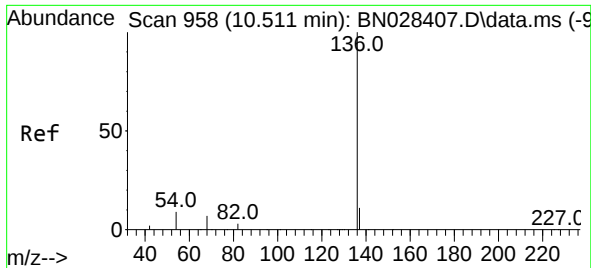
Tgt Ion: 99 Resp: 6864
Ion Ratio Lower Upper
99 100
42 18.9 15.4 23.0
71 30.3 24.4 36.6



#6
bis(2-Chloroethyl)ether
Concen: 0.215 ng
RT: 7.156 min Scan# 592
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

Tgt Ion: 93 Resp: 5744
Ion Ratio Lower Upper
93 100
63 75.3 61.4 92.0
95 32.5 26.1 39.1

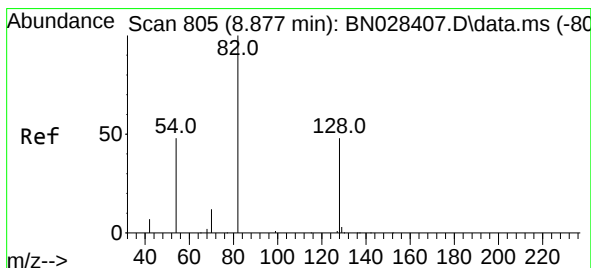
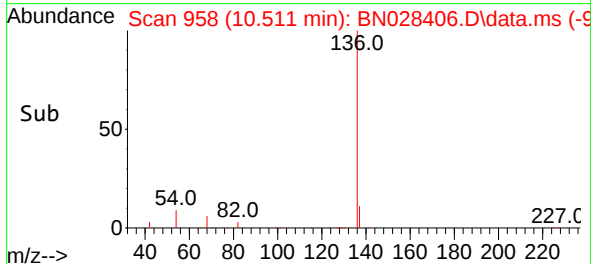
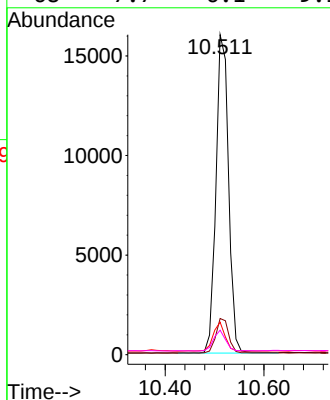
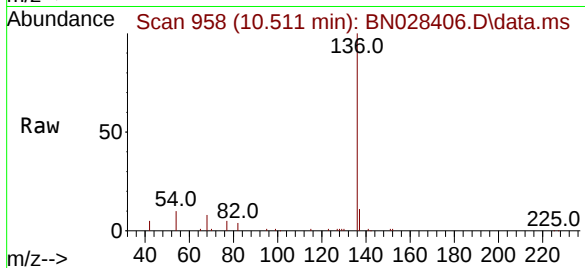




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.511 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

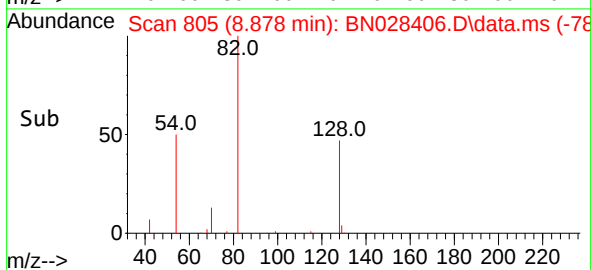
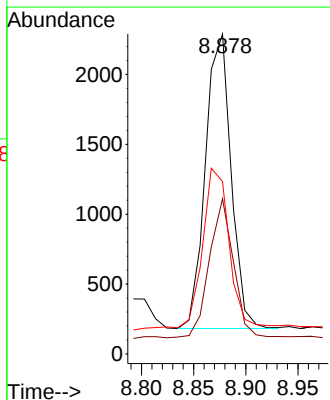
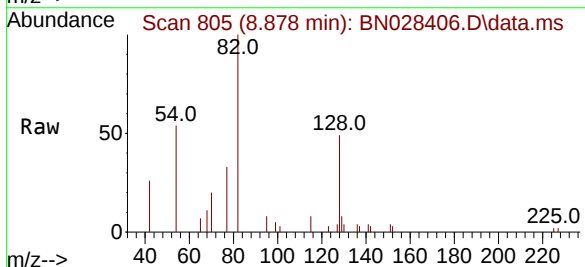
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

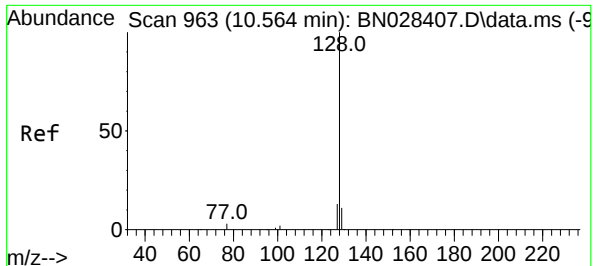
Tgt Ion:	136	Resp:	28270
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.4
54	10.2	7.9	11.9
68	7.7	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.198 ng
RT: 8.878 min Scan# 805
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

Tgt Ion:	82	Resp:	3611
Ion	Ratio	Lower	Upper
82	100		
128	48.5	38.8	58.2
54	53.8	40.3	60.5

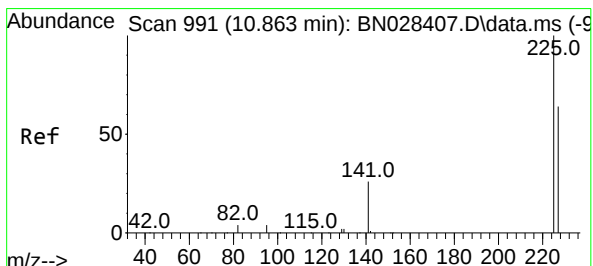
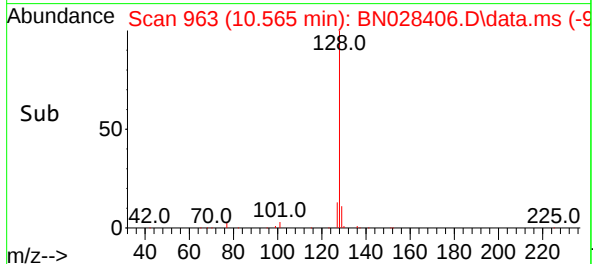
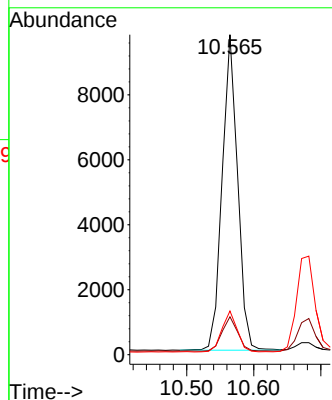
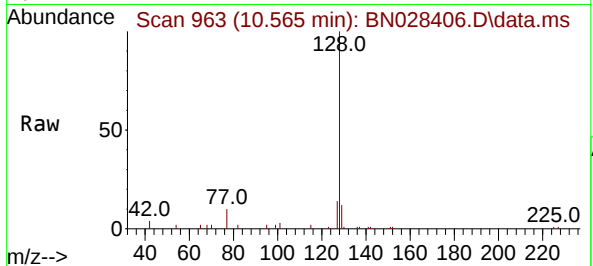




#9
Naphthalene
Concen: 0.204 ng
RT: 10.565 min Scan# 909
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

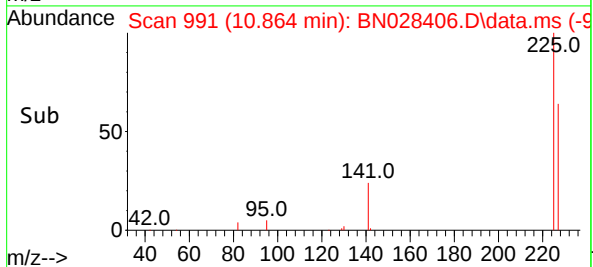
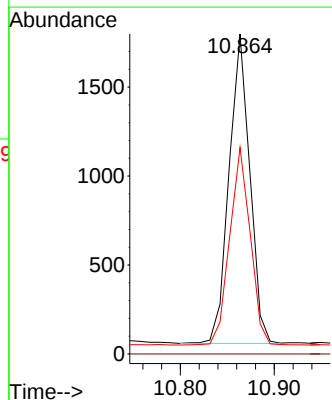
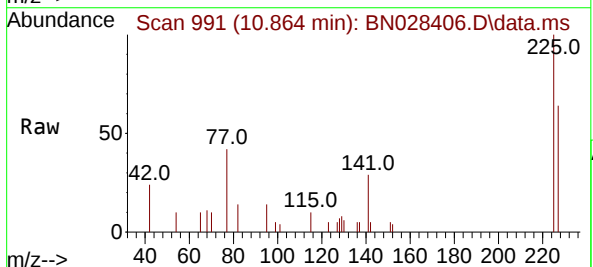
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

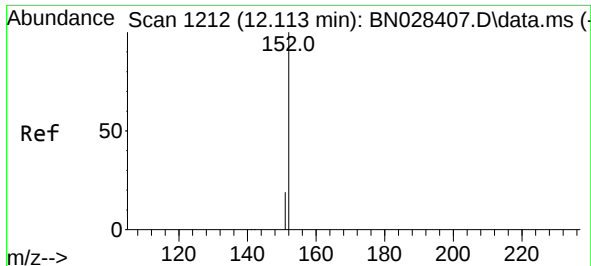
Tgt Ion:128 Resp: 15587
Ion Ratio Lower Upper
128 100
129 11.9 8.9 13.3
127 13.6 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.210 ng
RT: 10.864 min Scan# 991
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

Tgt Ion:225 Resp: 2673
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.4 77.0

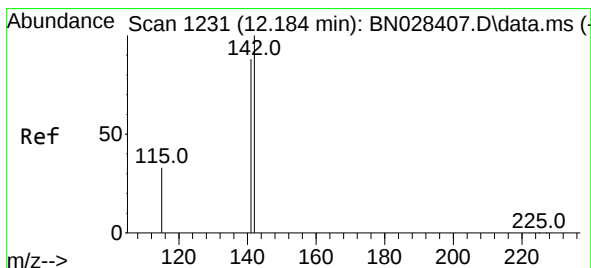
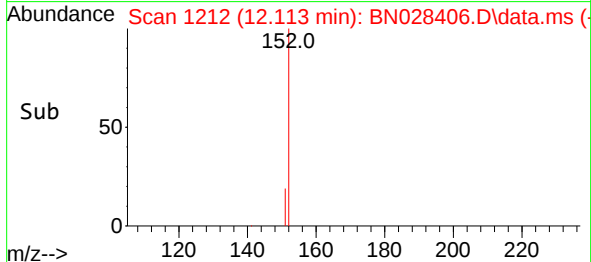
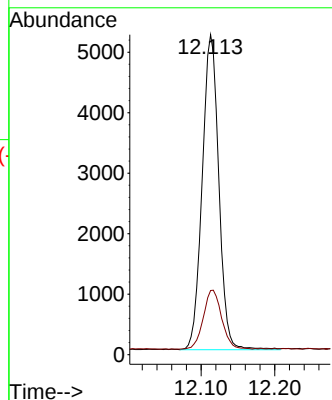
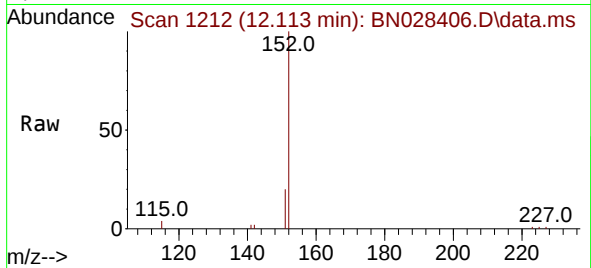




#11
2-Methylnaphthalene-d10
Concen: 0.202 ng
RT: 12.113 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

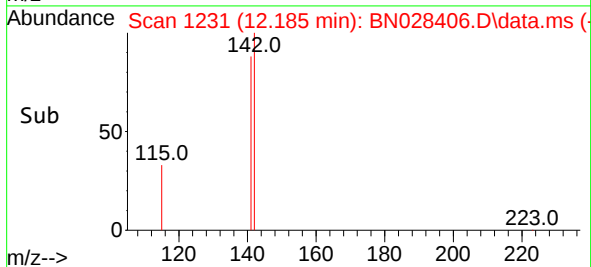
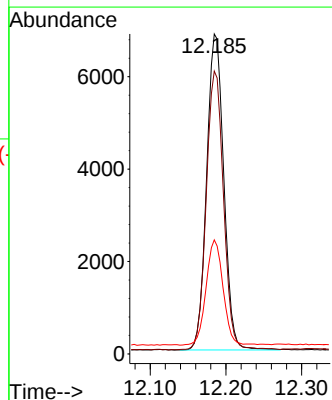
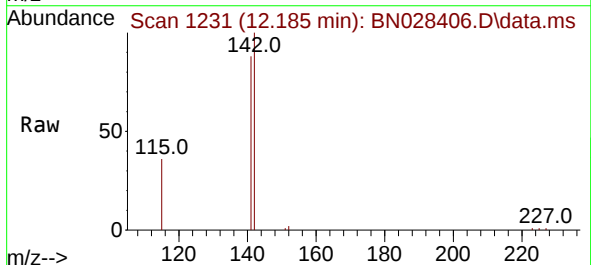
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

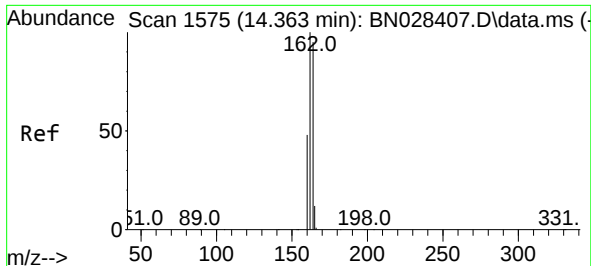
Tgt Ion:152 Resp: 8152
Ion Ratio Lower Upper
152 100
151 20.6 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.202 ng
RT: 12.185 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

Tgt Ion:142 Resp: 10750
Ion Ratio Lower Upper
142 100
141 88.4 70.7 106.1
115 35.6 27.6 41.4

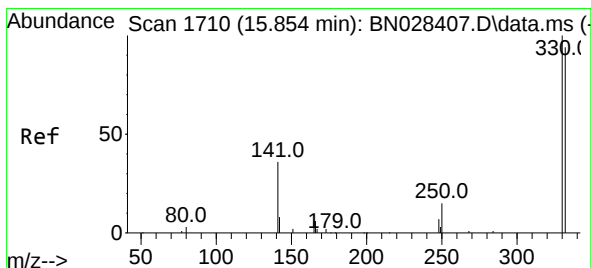
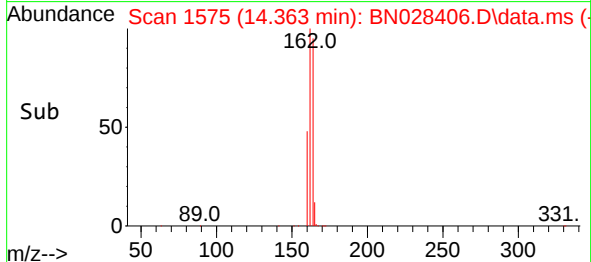
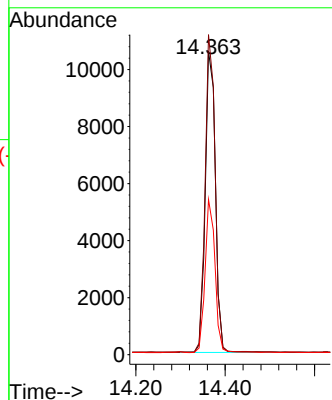
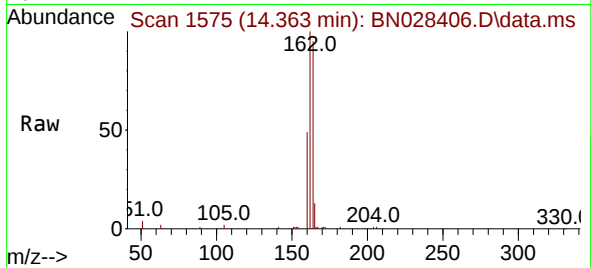




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.363 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

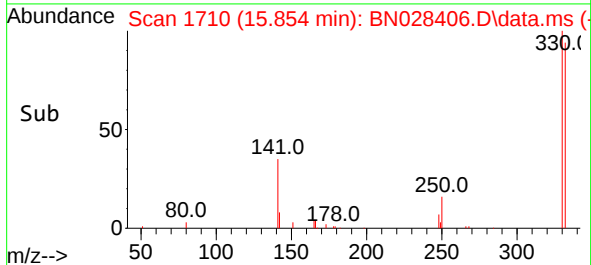
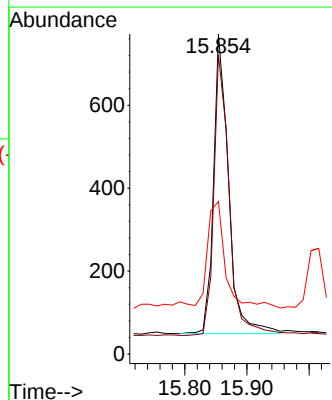
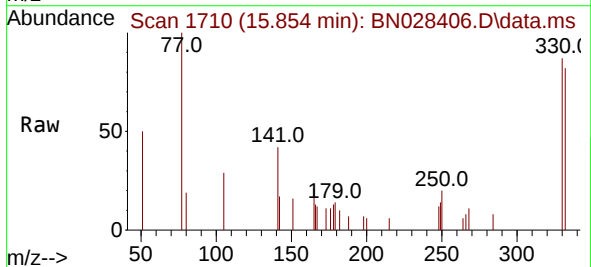
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

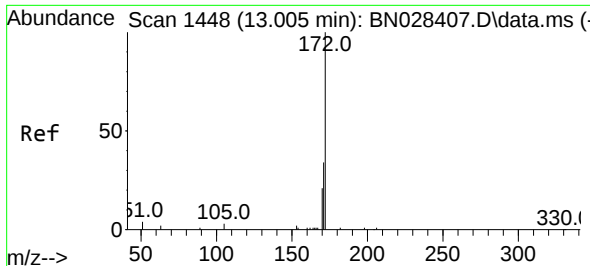
Tgt Ion:164 Resp: 16567
Ion Ratio Lower Upper
164 100
162 105.5 84.6 127.0
160 51.2 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 0.188 ng
RT: 15.854 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

Tgt Ion:330 Resp: 1215
Ion Ratio Lower Upper
330 100
332 95.2 76.2 114.2
141 43.7 32.8 49.2

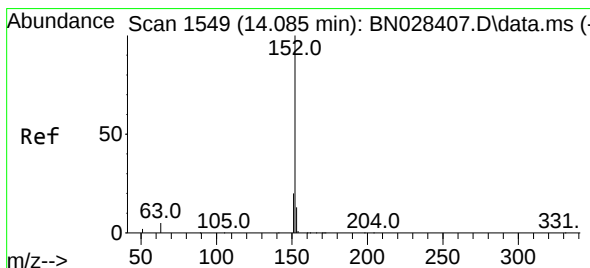
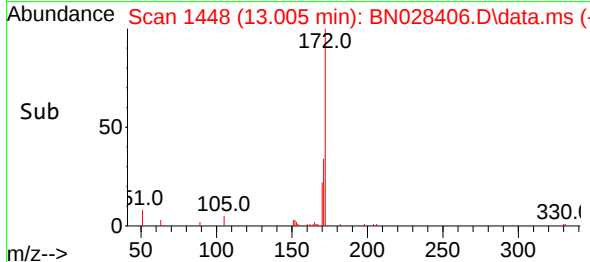
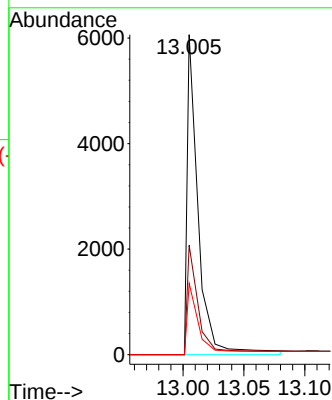
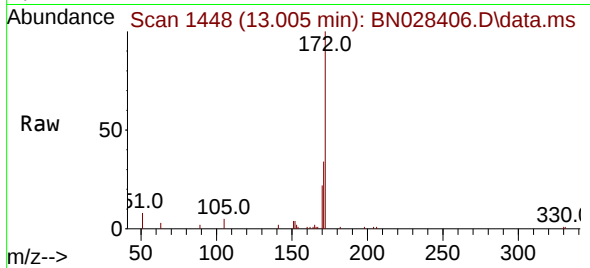




#15
2-Fluorobiphenyl
Concen: 0.222 ng
RT: 13.005 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

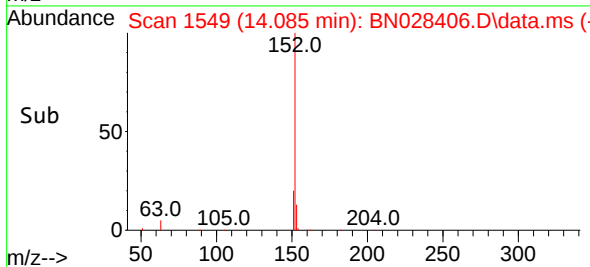
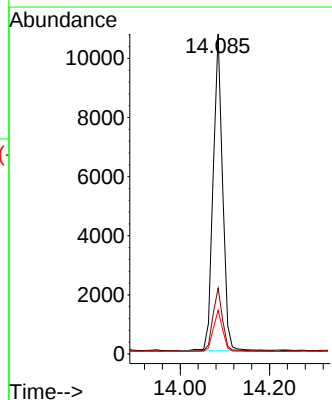
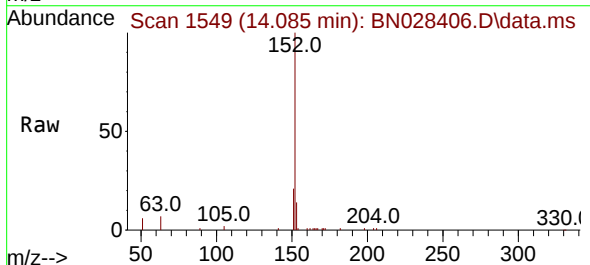
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

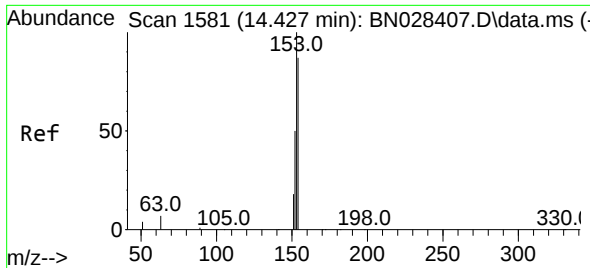
Tgt Ion:172 Resp: 4360
Ion Ratio Lower Upper
172 100
171 34.2 27.2 40.8
170 22.3 17.1 25.7



#16
Acenaphthylene
Concen: 0.192 ng
RT: 14.085 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

Tgt Ion:152 Resp: 15706
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.2 10.5 15.7

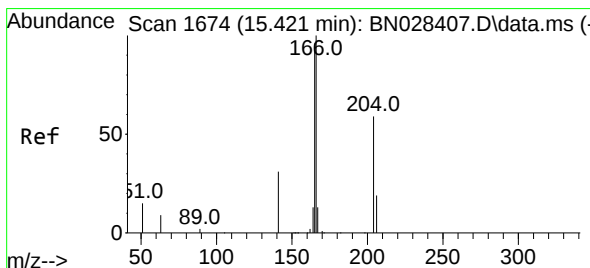
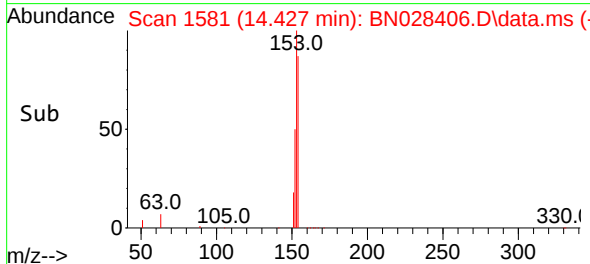
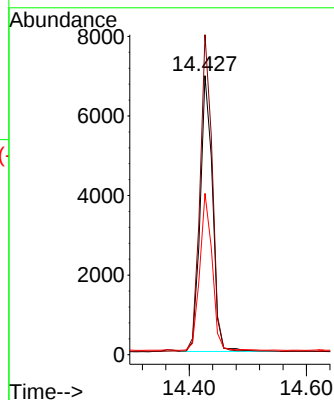
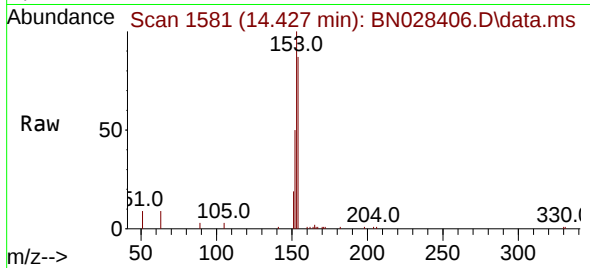




#17
Acenaphthene
Concen: 0.196 ng
RT: 14.427 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

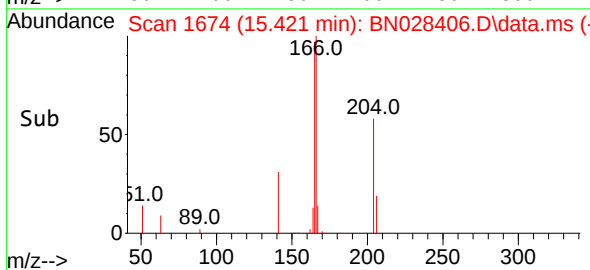
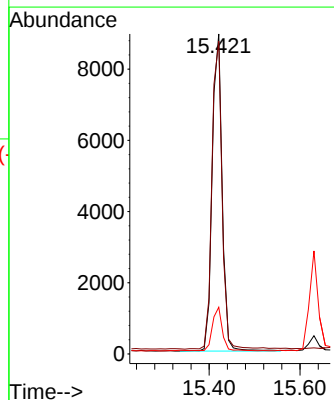
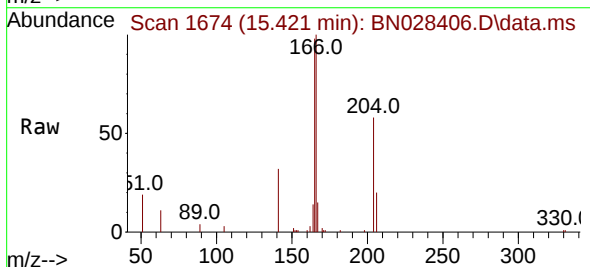
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

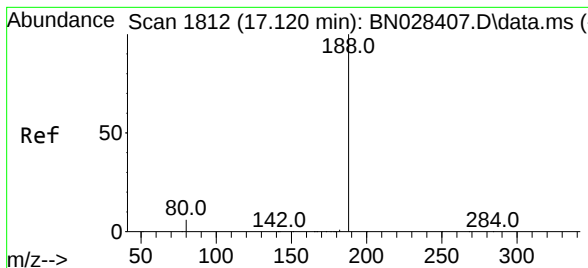
Tgt Ion:154 Resp: 10168
Ion Ratio Lower Upper
154 100
153 113.5 90.5 135.7
152 57.2 45.8 68.6



#18
Fluorene
Concen: 0.198 ng
RT: 15.421 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

Tgt Ion:166 Resp: 13996
Ion Ratio Lower Upper
166 100
165 99.0 79.2 118.8
167 13.4 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.120 min Scan# 1812

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

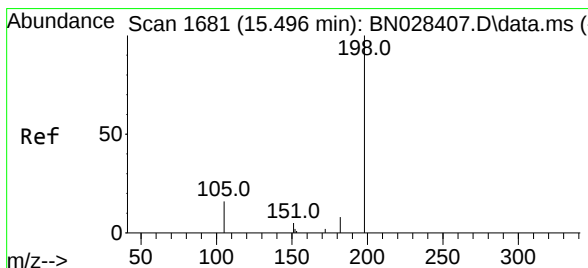
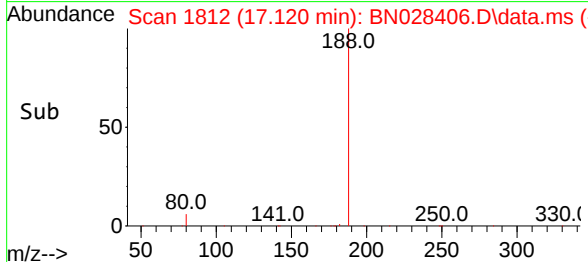
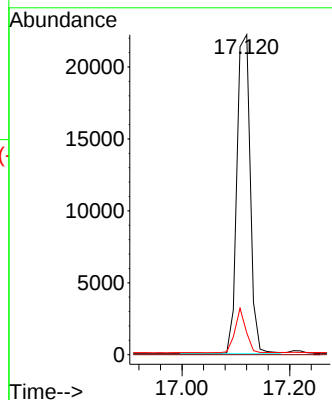
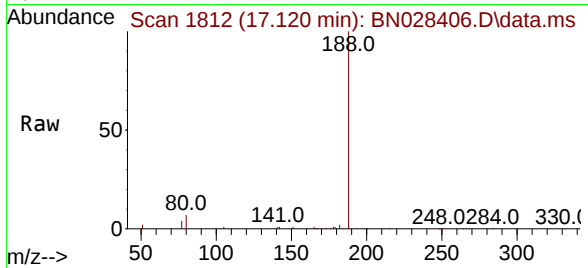
Tgt Ion:188 Resp: 37932

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 6.8 5.3 7.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.161 ng

RT: 15.496 min Scan# 1681

Delta R.T. -0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

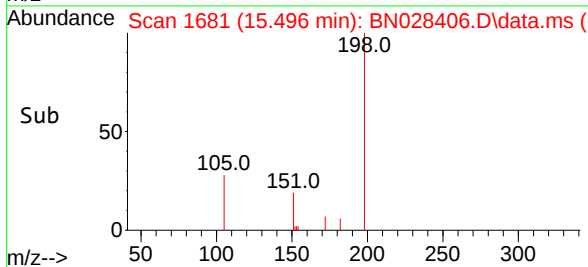
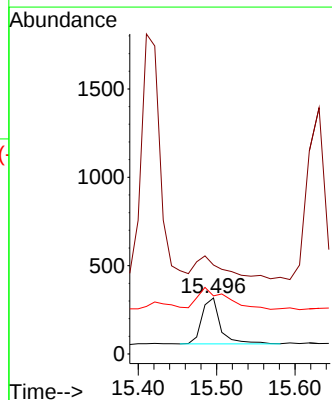
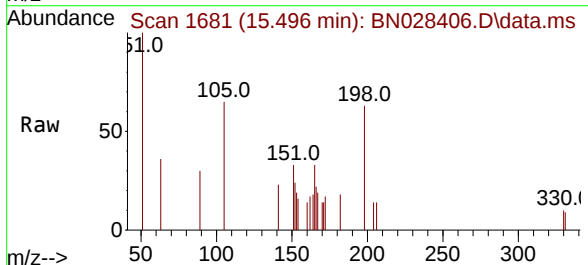
Tgt Ion:198 Resp: 454

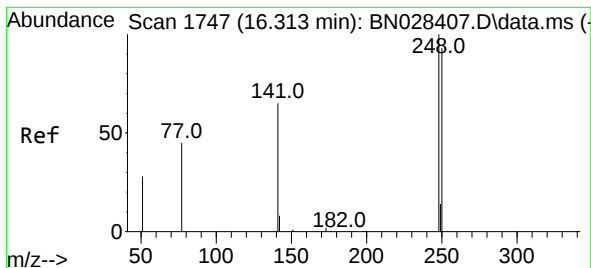
Ion Ratio Lower Upper

198 100

51 159.0 63.3 94.9#

105 103.8 50.0 75.0#

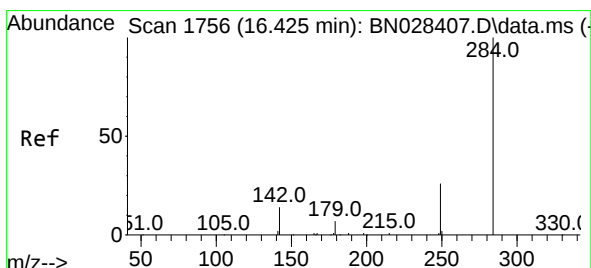
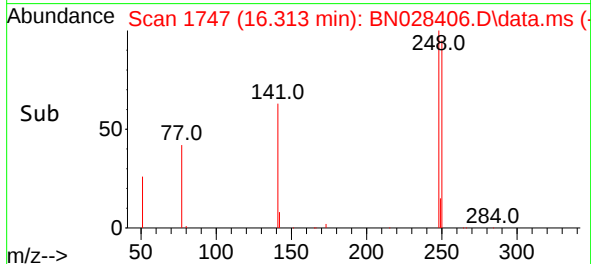
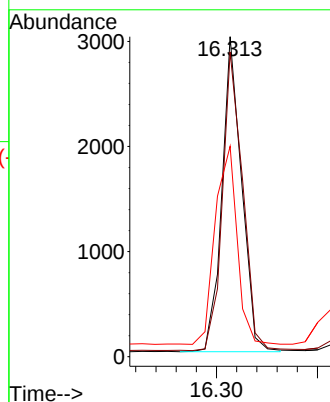
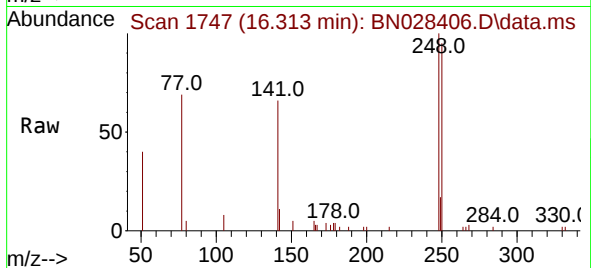




#21
4-Bromophenyl-phenylether
Concen: 0.193 ng
RT: 16.313 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

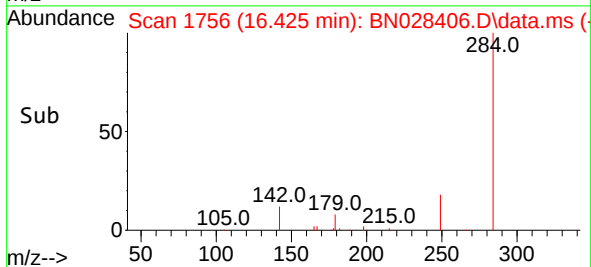
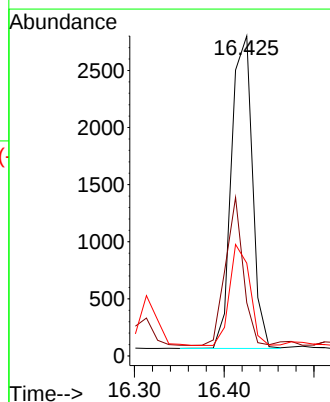
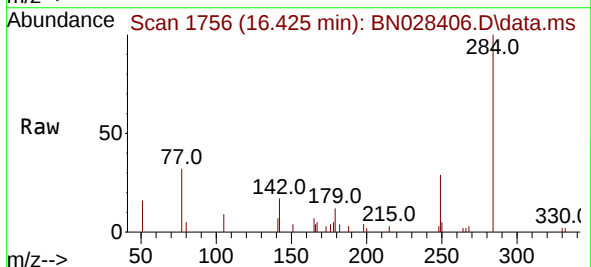
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

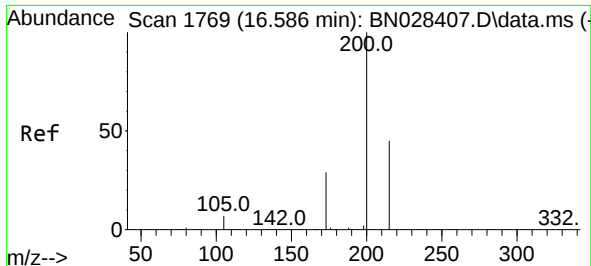
Tgt Ion:248 Resp: 4057
Ion Ratio Lower Upper
248 100
250 95.3 74.6 111.8
141 65.7 53.4 80.2



#22
Hexachlorobenzene
Concen: 0.200 ng
RT: 16.425 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

Tgt Ion:284 Resp: 4433
Ion Ratio Lower Upper
284 100
142 40.2 31.8 47.6
249 31.2 25.0 37.6

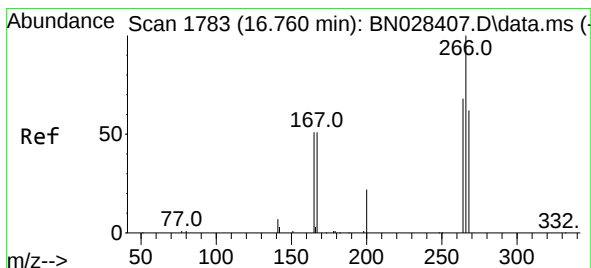
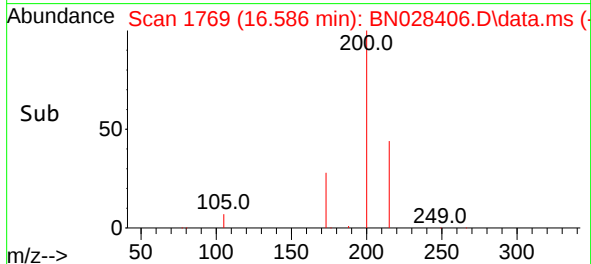
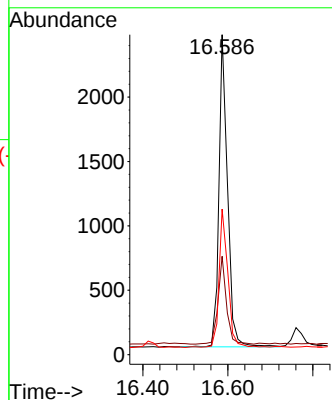
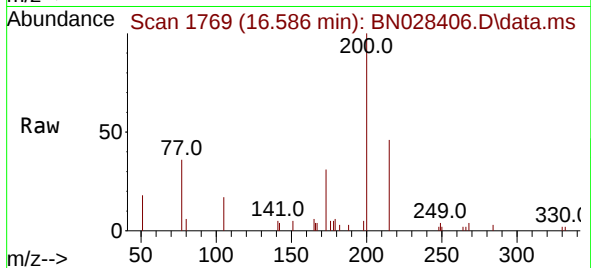




#23
 Atrazine
 Concen: 0.193 ng
 RT: 16.586 min Scan# 1769
 Delta R.T. 0.000 min
 Lab File: BN028406.D
 Acq: 01 Nov 2023 18:46

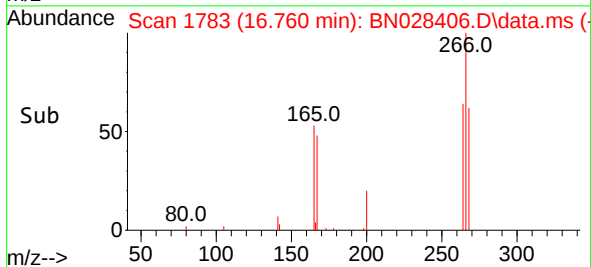
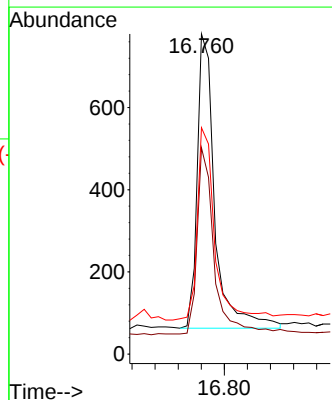
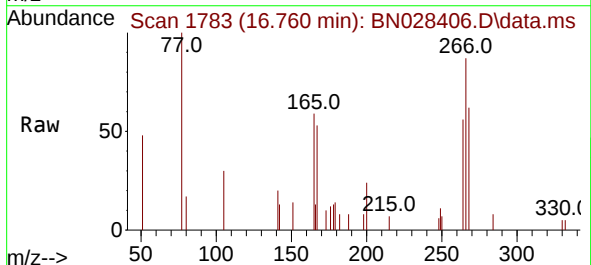
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

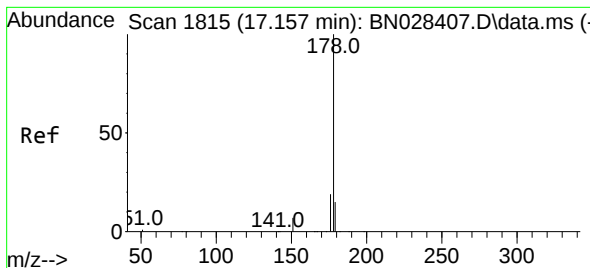
Tgt Ion:200 Resp: 3402
 Ion Ratio Lower Upper
 200 100
 173 30.7 24.3 36.5
 215 45.5 36.2 54.4



#24
 Pentachlorophenol
 Concen: 0.190 ng
 RT: 16.760 min Scan# 1783
 Delta R.T. 0.000 min
 Lab File: BN028406.D
 Acq: 01 Nov 2023 18:46

Tgt Ion:266 Resp: 1522
 Ion Ratio Lower Upper
 266 100
 264 61.2 50.9 76.3
 268 65.7 51.0 76.4





#25

Phenanthrene

Concen: 0.198 ng

RT: 17.157 min Scan# 1815

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

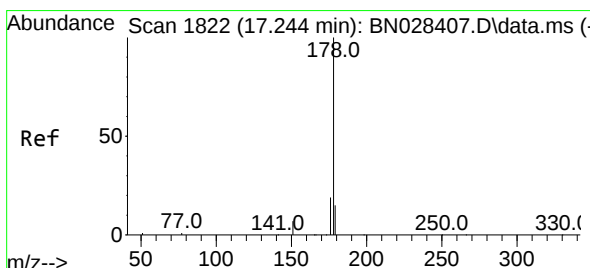
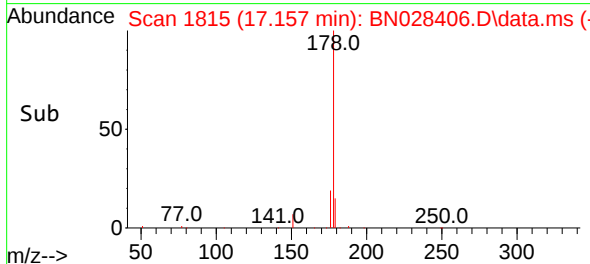
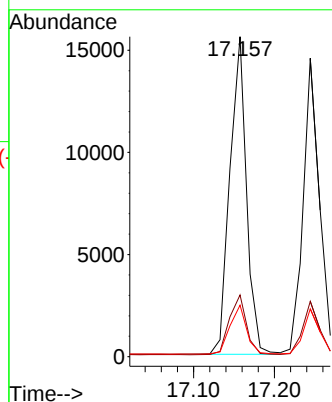
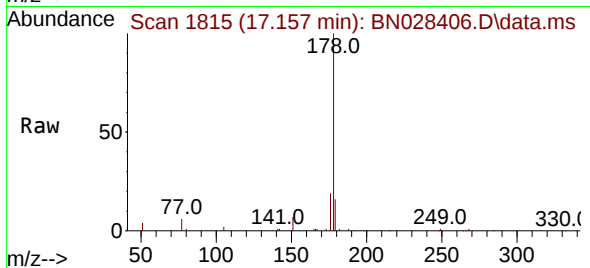
Tgt Ion:178 Resp: 22223

Ion Ratio Lower Upper

178 100

176 19.3 15.2 22.8

179 15.6 12.2 18.2



#26

Anthracene

Concen: 0.193 ng

RT: 17.244 min Scan# 1822

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

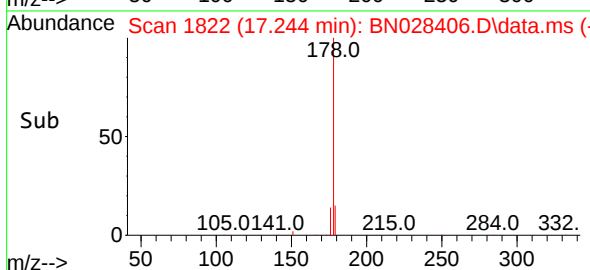
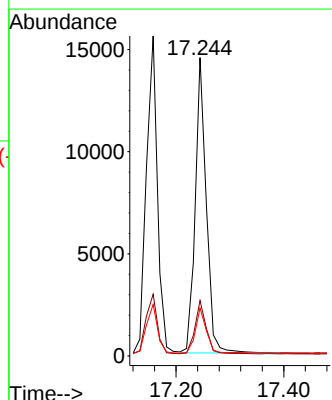
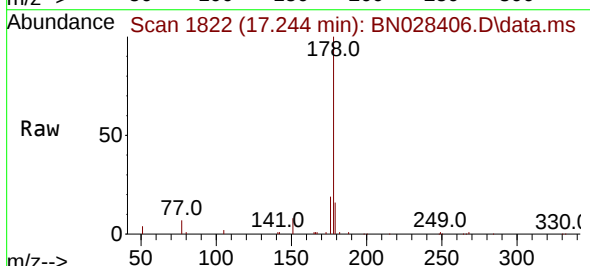
Tgt Ion:178 Resp: 20640

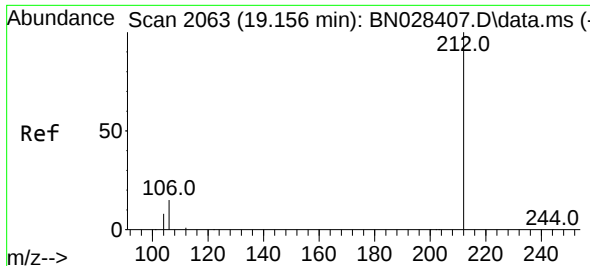
Ion Ratio Lower Upper

178 100

176 18.2 14.9 22.3

179 15.3 12.2 18.4

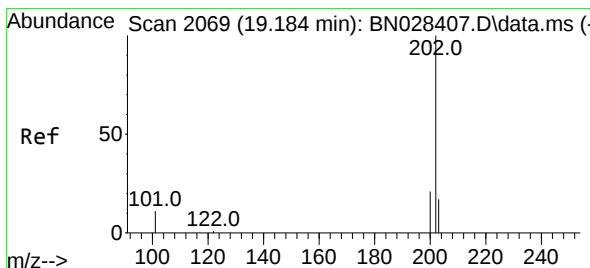
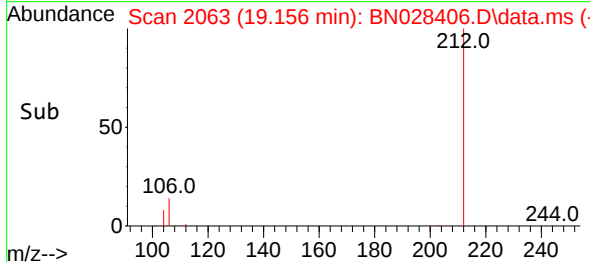
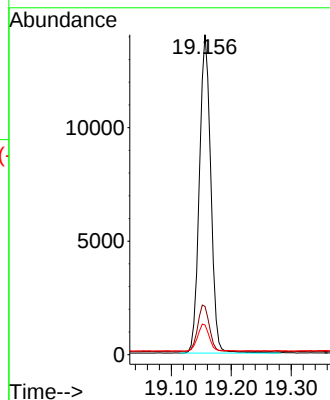
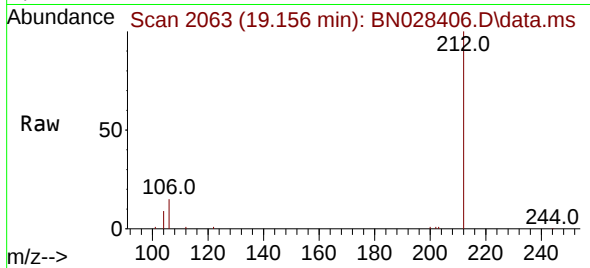




#27
Fluoranthene-d10
Concen: 0.197 ng
RT: 19.156 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

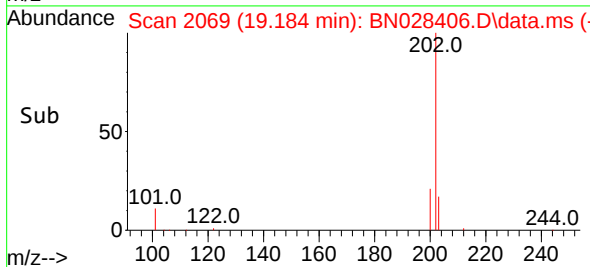
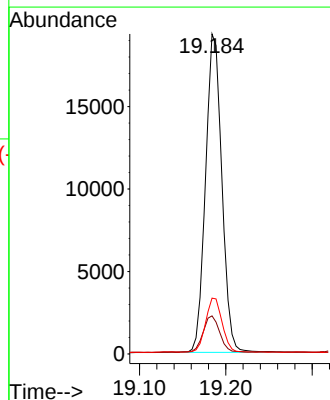
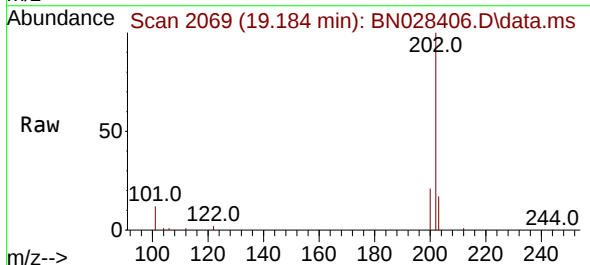
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

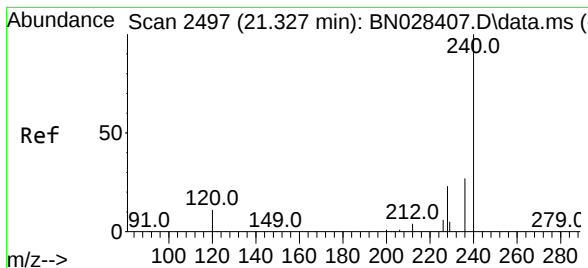
Tgt Ion:212 Resp: 18476
Ion Ratio Lower Upper
212 100
106 15.0 11.9 17.9
104 8.5 6.7 10.1



#28
Fluoranthene
Concen: 0.194 ng
RT: 19.184 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

Tgt Ion:202 Resp: 25406
Ion Ratio Lower Upper
202 100
101 11.8 9.3 13.9
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.327 min Scan# 2497

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

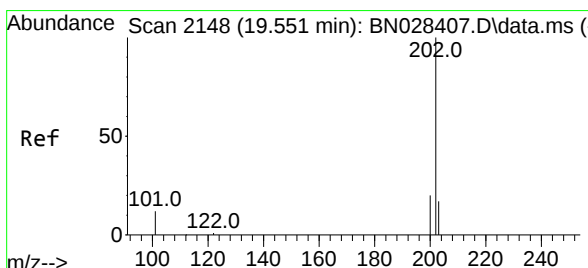
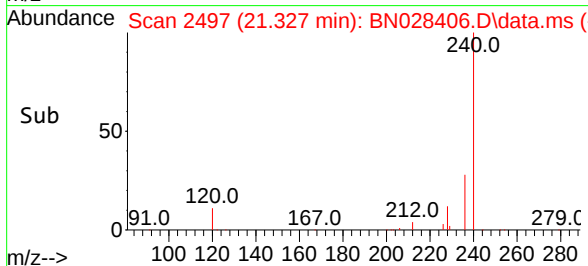
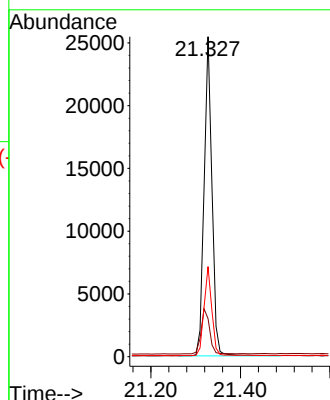
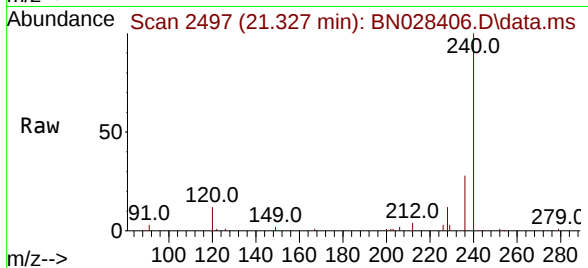
Tgt Ion:240 Resp: 30950

Ion Ratio Lower Upper

240 100

120 11.9 9.8 14.6

236 28.1 22.2 33.2



#30

Pyrene

Concen: 0.205 ng

RT: 19.551 min Scan# 2148

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

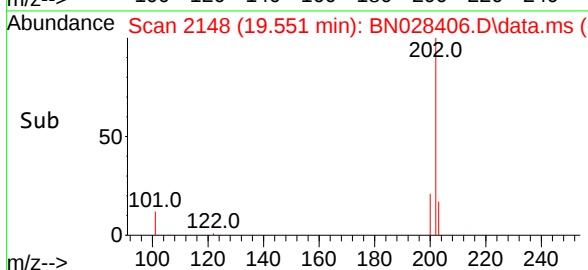
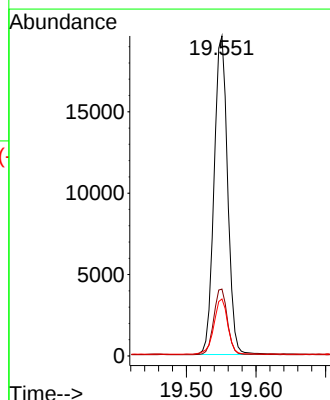
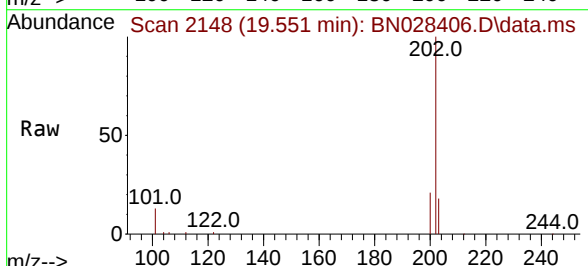
Tgt Ion:202 Resp: 26468

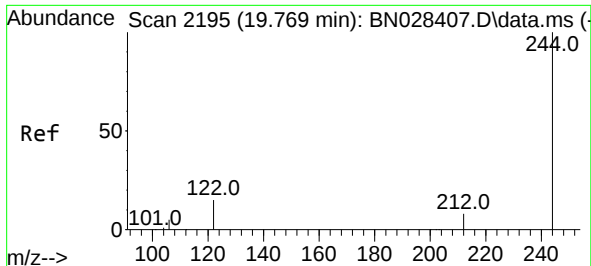
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.8 14.2 21.2

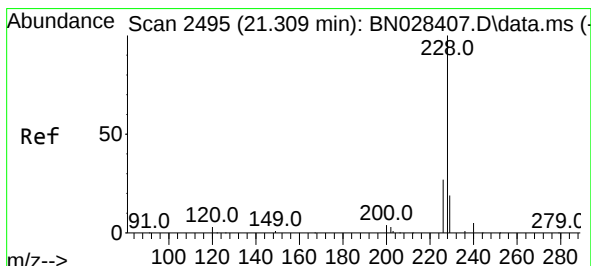
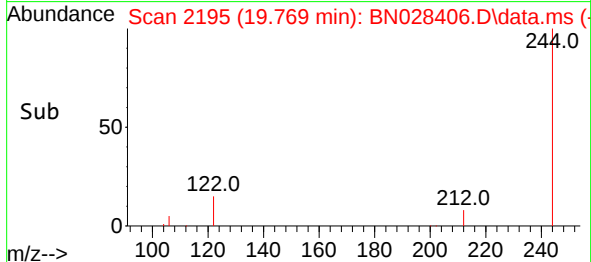
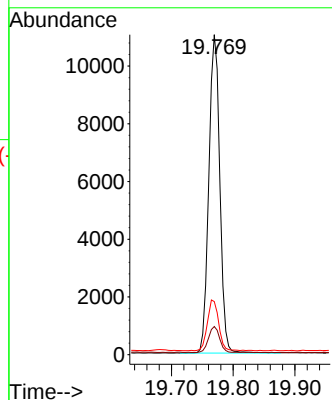
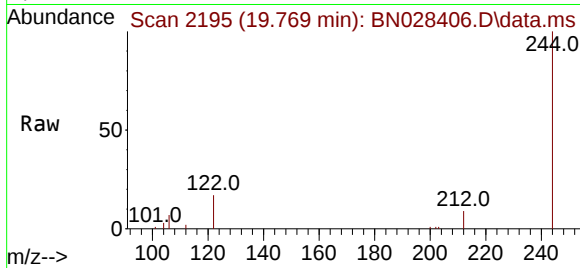




#31
 Terphenyl-d14
 Concen: 0.208 ng
 RT: 19.769 min Scan# 2195
 Delta R.T. 0.000 min
 Lab File: BN028406.D
 Acq: 01 Nov 2023 18:46

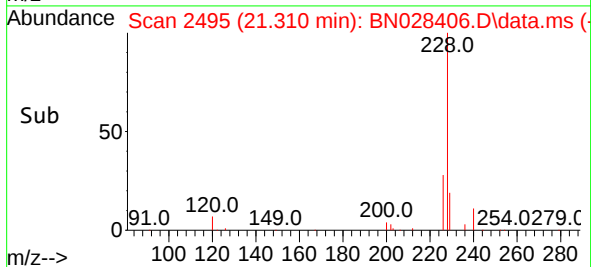
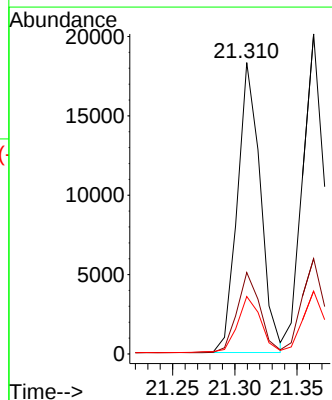
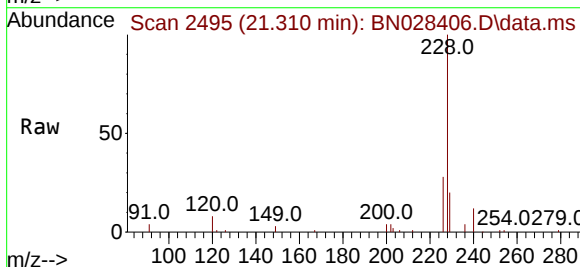
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

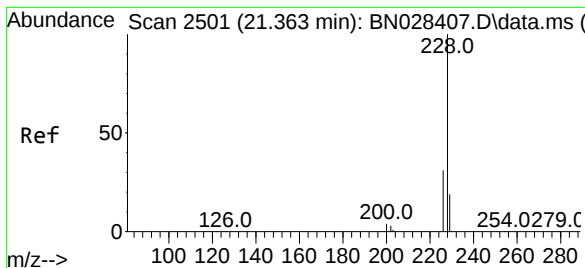
Tgt Ion:244 Resp: 13558
 Ion Ratio Lower Upper
 244 100
 212 8.8 6.6 10.0
 122 16.6 12.6 19.0



#32
 Benzo(a)anthracene
 Concen: 0.191 ng
 RT: 21.310 min Scan# 2495
 Delta R.T. 0.000 min
 Lab File: BN028406.D
 Acq: 01 Nov 2023 18:46

Tgt Ion:228 Resp: 23444
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.8 32.8
 229 19.7 15.5 23.3





#33

Chrysene

Concen: 0.200 ng

RT: 21.363 min Scan# 2501

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

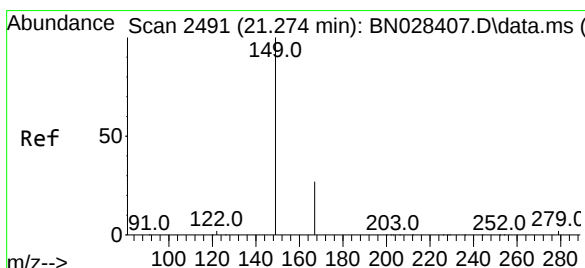
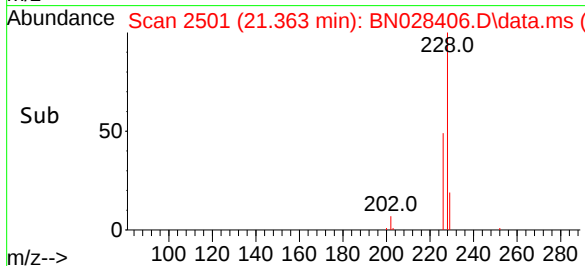
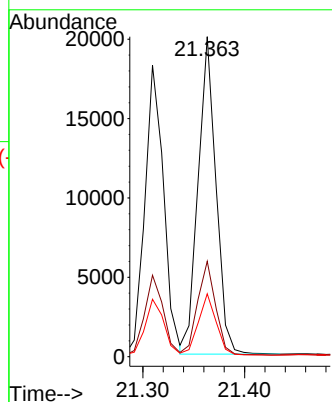
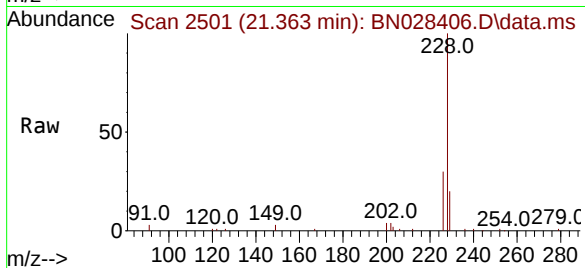
Tgt Ion:228 Resp: 24410

Ion Ratio Lower Upper

228 100

226 29.8 24.6 36.8

229 19.7 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.215 ng

RT: 21.274 min Scan# 2491

Delta R.T. -0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

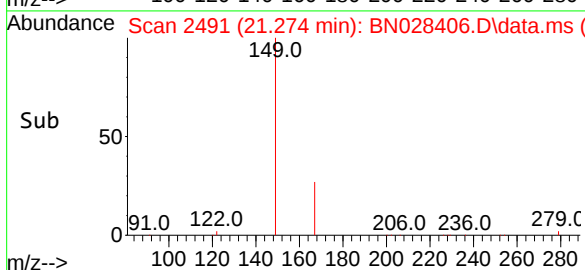
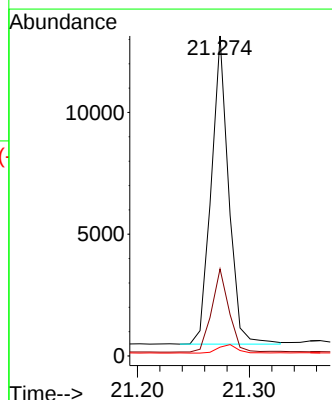
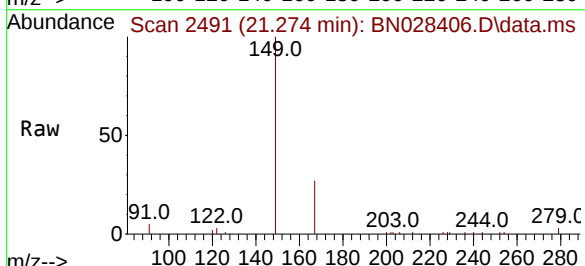
Tgt Ion:149 Resp: 13658

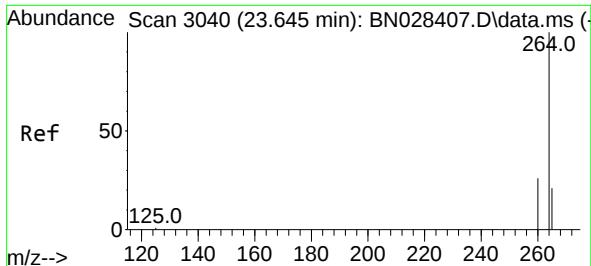
Ion Ratio Lower Upper

149 100

167 27.1 21.4 32.0

279 3.1 2.3 3.5

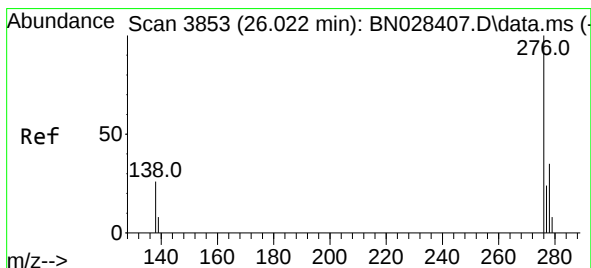
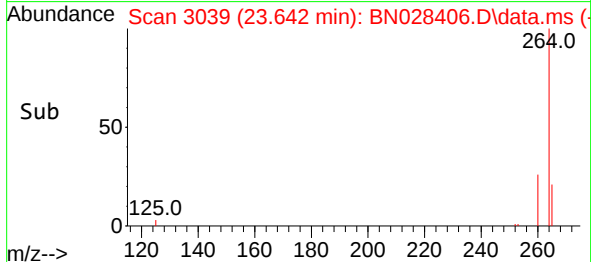
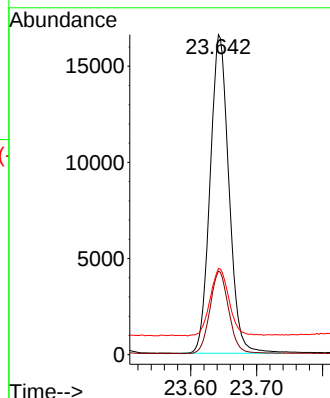
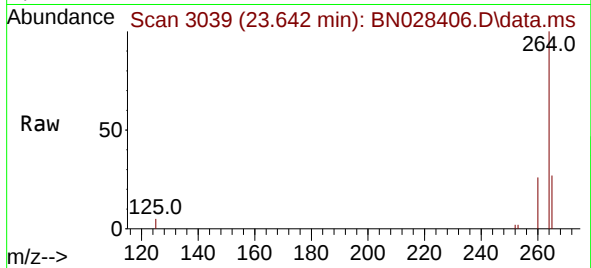




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.642 min Scan# 3040
 Delta R.T. -0.003 min
 Lab File: BN028406.D
 Acq: 01 Nov 2023 18:46

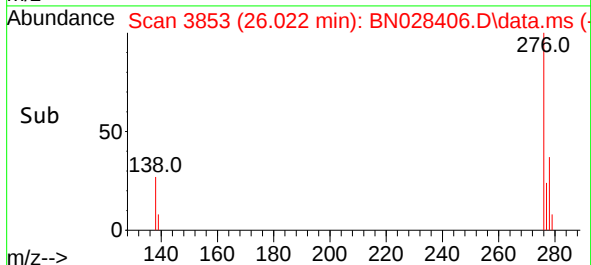
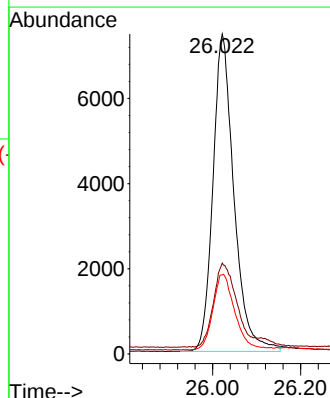
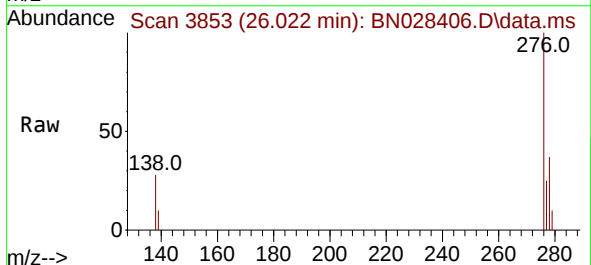
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

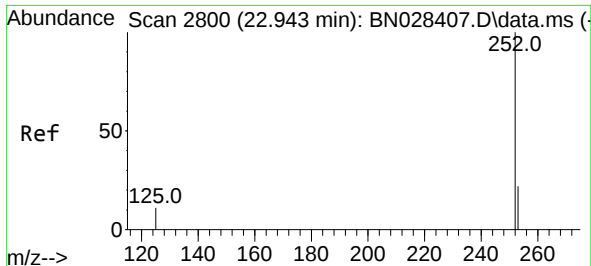
Tgt Ion:264	Resp:	32805
Ion Ratio	Lower	Upper
264	100	
260	26.1	20.8 31.2
265	27.0	21.7 32.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.238 ng
 RT: 26.022 min Scan# 3853
 Delta R.T. -0.000 min
 Lab File: BN028406.D
 Acq: 01 Nov 2023 18:46

Tgt Ion:276	Resp:	24652
Ion Ratio	Lower	Upper
276	100	
138	29.3	24.1 36.1
277	24.7	19.7 29.5

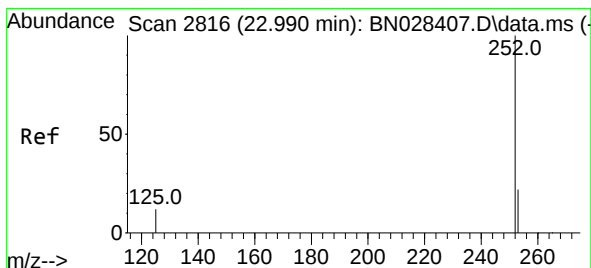
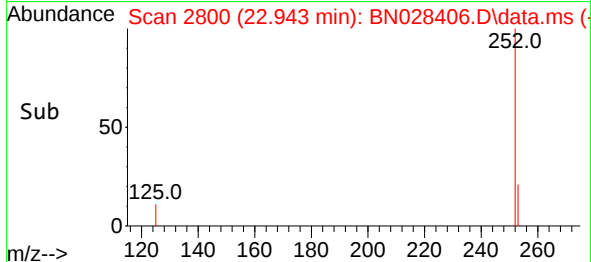
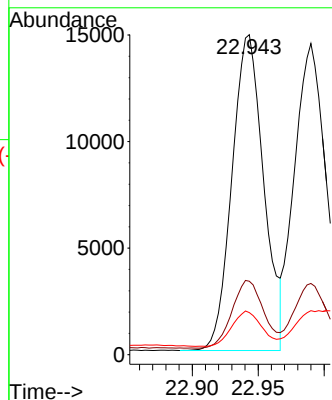
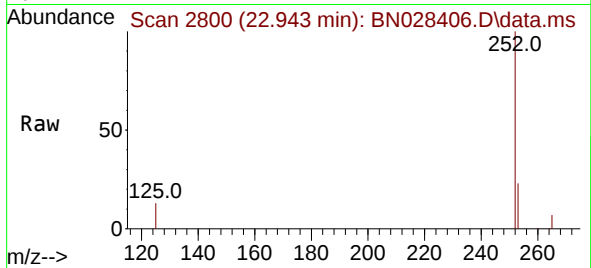




#37
Benzo(b)fluoranthene
Concen: 0.262 ng
RT: 22.943 min Scan# 2800
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

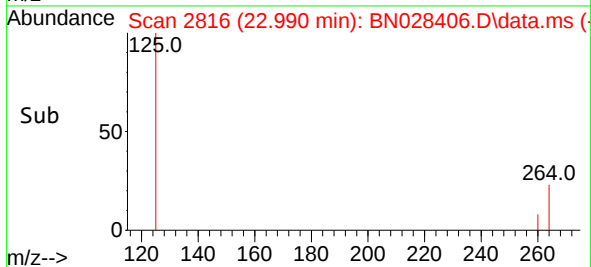
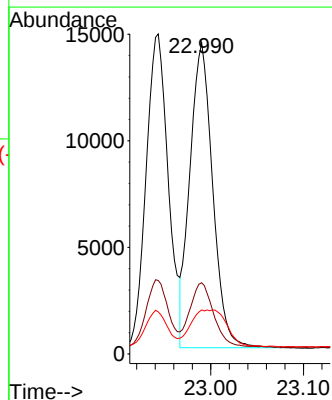
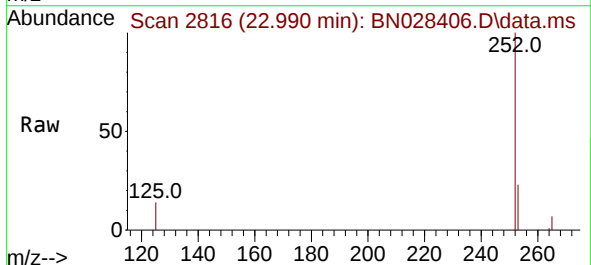
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

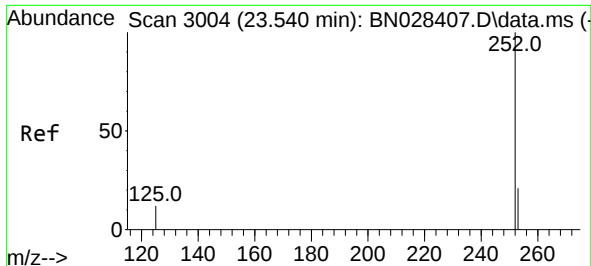
Tgt Ion:252 Resp: 24847
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.4
125 13.1 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.190 ng
RT: 22.990 min Scan# 2816
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

Tgt Ion:252 Resp: 24402
Ion Ratio Lower Upper
252 100
253 22.9 18.1 27.1
125 14.1 10.2 15.2





#39

Benzo(a)pyrene

Concen: 0.182 ng

RT: 23.540 min Scan# 3004

Delta R.T. 0.000 min

Lab File: BN028406.D

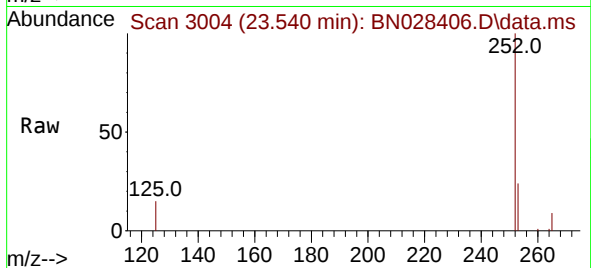
Acq: 01 Nov 2023 18:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



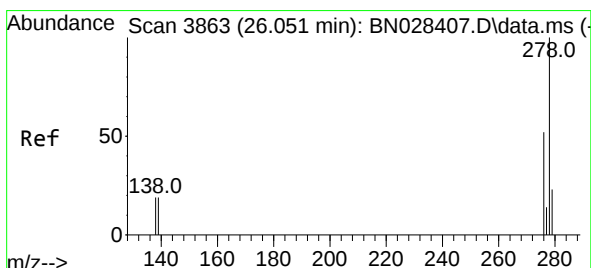
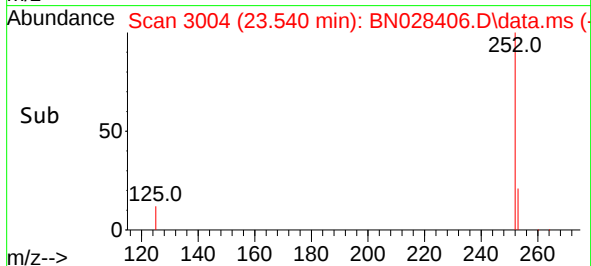
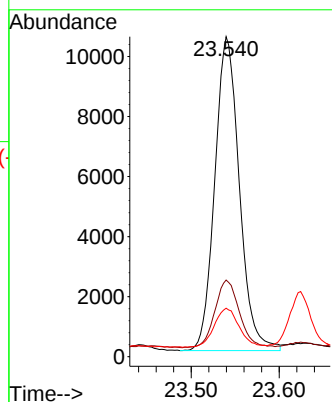
Tgt Ion:252 Resp: 20313

Ion Ratio Lower Upper

252 100

253 24.0 17.9 26.9

125 15.2 11.0 16.6



#40

Dibenzo(a,h)anthracene

Concen: 0.189 ng

RT: 26.045 min Scan# 3861

Delta R.T. -0.006 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

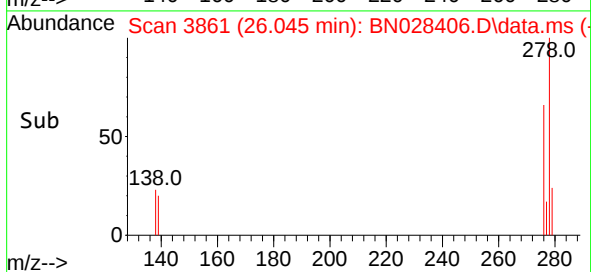
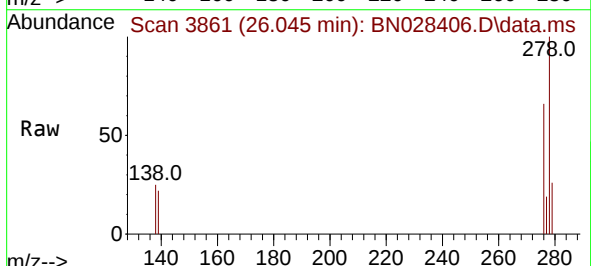
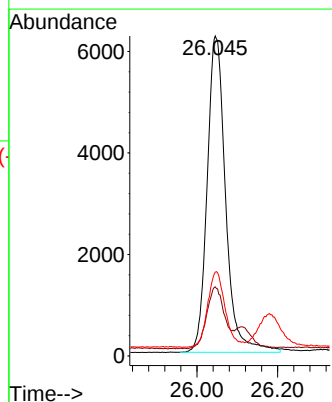
Tgt Ion:278 Resp: 19828

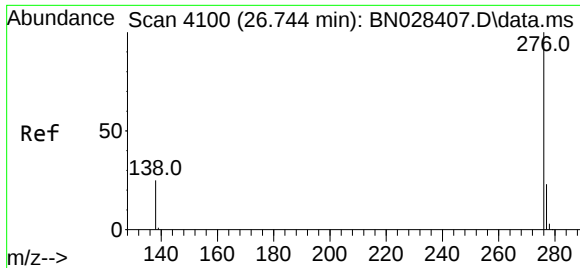
Ion Ratio Lower Upper

278 100

139 21.6 15.8 23.8

279 26.2 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.189 ng
 RT: 26.747 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN028406.D
 Acq: 01 Nov 2023 18:46

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	276	Resp:	21269
Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.0	28.4
138	28.2	21.1	31.7

