

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 06:03:02 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 05:58:06 2023
 Response via : Initial Calibration

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

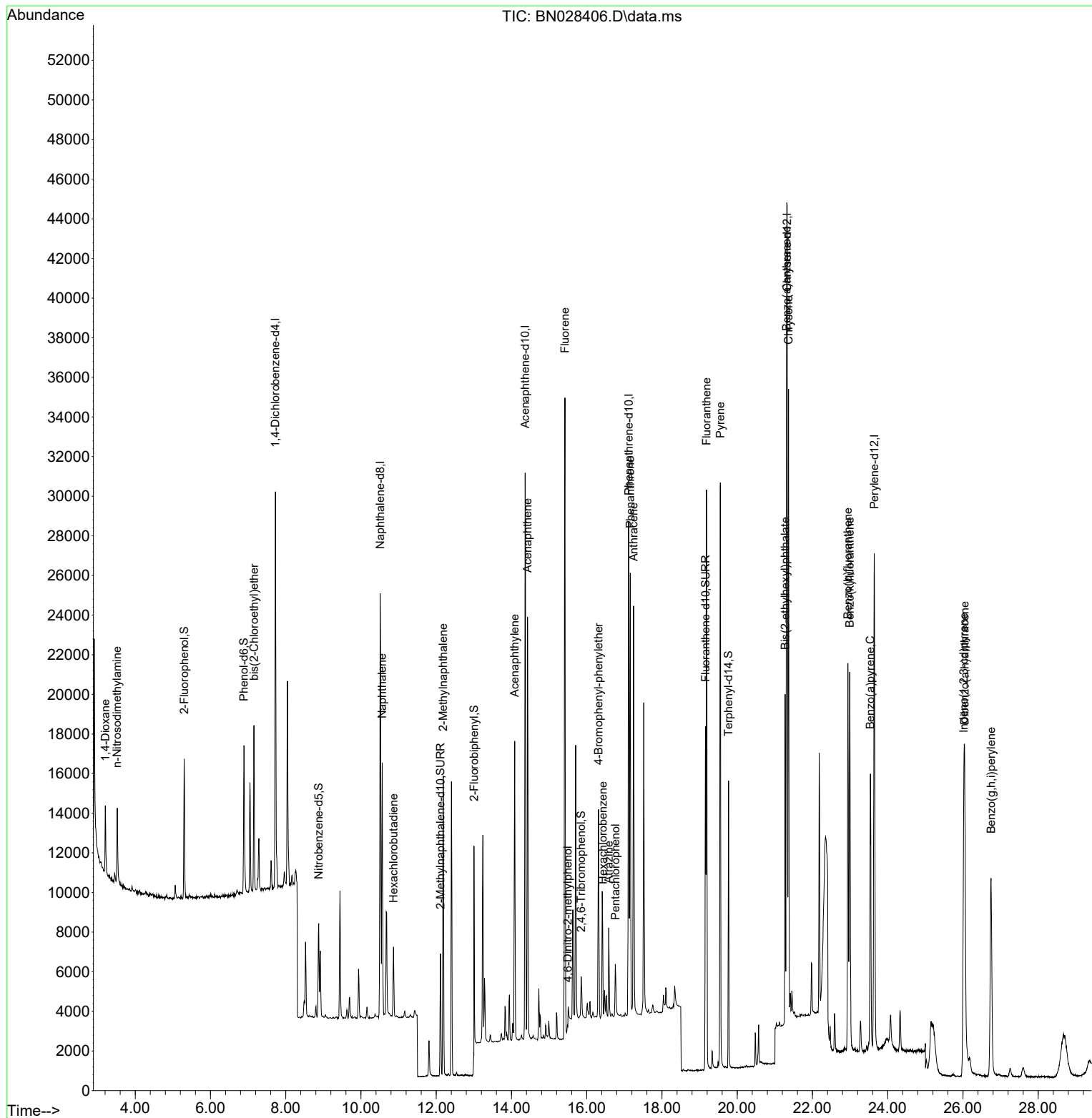
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.727	152	9322	0.400	ng	0.00
7) Naphthalene-d8	10.511	136	28270	0.400	ng	0.00
13) Acenaphthene-d10	14.363	164	16567	0.400	ng	0.00
19) Phenanthrene-d10	17.120	188	37932	0.400	ng	0.00
29) Chrysene-d12	21.327	240	30950	0.400	ng	0.00
35) Perylene-d12	23.642	264	32805	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	5554	0.197	ng	0.00
5) Phenol-d6	6.889	99	6864	0.197	ng	0.00
8) Nitrobenzene-d5	8.878	82	3611	0.148	ng	0.00
11) 2-Methylnaphthalene-d10	12.113	152	8152	0.194	ng	0.00
14) 2,4,6-Tribromophenol	15.854	330	1215	0.156	ng	0.00
15) 2-Fluorobiphenyl	13.005	172	4360	0.082	ng	0.00
27) Fluoranthene-d10	19.156	212	18476	0.185	ng	0.00
31) Terphenyl-d14	19.769	244	13558	0.207	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.206	88	2426	0.219	ng	93
3) n-Nitrosodimethylamine	3.516	42	2332	0.192	ng	# 94
6) bis(2-Chloroethyl)ether	7.156	93	5744	0.208	ng	99
9) Naphthalene	10.565	128	15587	0.211	ng	98
10) Hexachlorobutadiene	10.864	225	2673	0.212	ng	# 99
12) 2-Methylnaphthalene	12.185	142	10750	0.206	ng	99
16) Acenaphthylene	14.085	152	15706	0.209	ng	99
17) Acenaphthene	14.427	154	10168	0.214	ng	100
18) Fluorene	15.421	166	13996	0.221	ng	100
20) 4,6-Dinitro-2-methylph...	15.496	198	454	0.134	ng	# 26
21) 4-Bromophenyl-phenylether	16.313	248	4057	0.205	ng	98
22) Hexachlorobenzene	16.425	284	4433	0.217	ng	99
23) Atrazine	16.586	200	3402	0.189	ng	100
24) Pentachlorophenol	16.760	266	1522	0.164	ng	97
25) Phenanthrene	17.157	178	22223	0.211	ng	99
26) Anthracene	17.244	178	20640	0.206	ng	99
28) Fluoranthene	19.184	202	25406	0.195	ng	100
30) Pyrene	19.551	202	26468	0.242	ng	100
32) Benzo(a)anthracene	21.310	228	23444	0.212	ng	99
33) Chrysene	21.363	228	24410	0.227	ng	99
34) Bis(2-ethylhexyl)phtha...	21.274	149	13658	0.172	ng	99
36) Indeno(1,2,3-cd)pyrene	26.022	276	24652	0.188	ng	99
37) Benzo(b)fluoranthene	22.943	252	24847	0.237	ng	99
38) Benzo(k)fluoranthene	22.990	252	24402	0.228	ng	98
39) Benzo(a)pyrene	23.540	252	20313	0.197	ng	97
40) Dibenzo(a,h)anthracene	26.045	278	19828	0.186	ng	96
41) Benzo(g,h,i)perylene	26.747	276	21269	0.192	ng	97

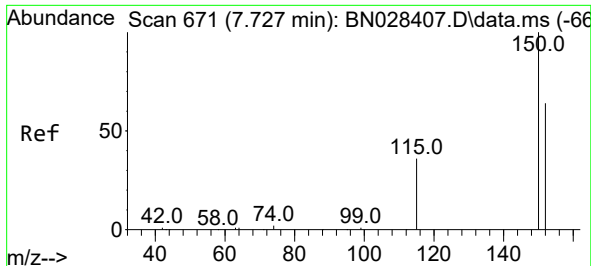
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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 06:03:02 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 05:58:06 2023
 Response via : Initial Calibration

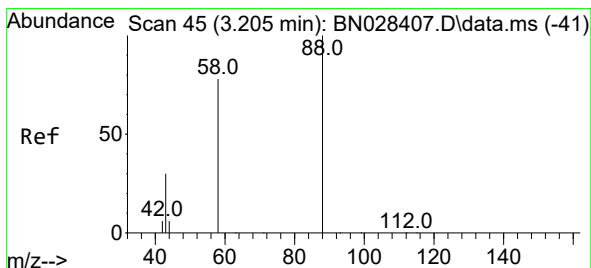
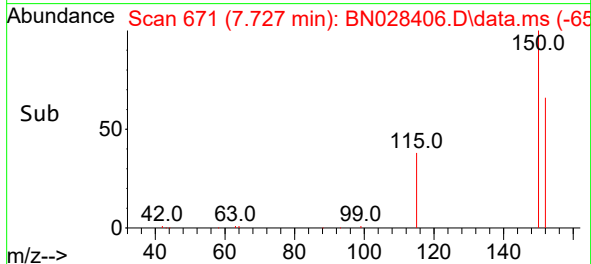
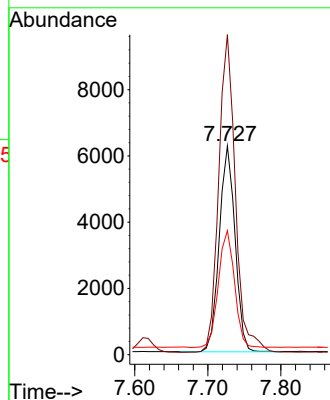
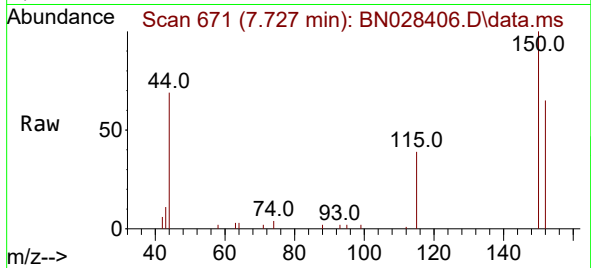




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.727 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN028406.D
 Acq: 01 Nov 2023 18:46

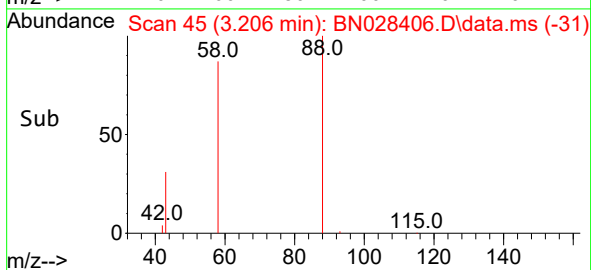
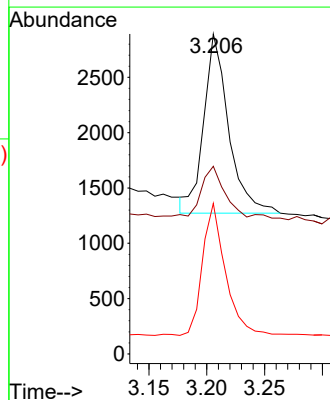
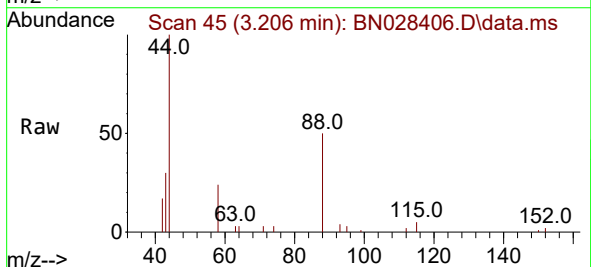
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

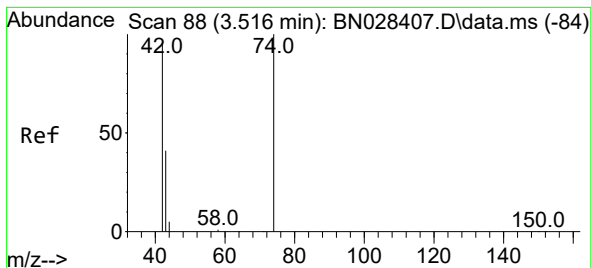
Tgt Ion:152 Resp: 9322
 Ion Ratio Lower Upper
 152 100
 150 153.2 123.8 185.6
 115 59.4 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.219 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: 0.192 ng

RT: 3.516 min Scan# 88

Delta R.T. 0.000 min

Lab File: BN028406.D

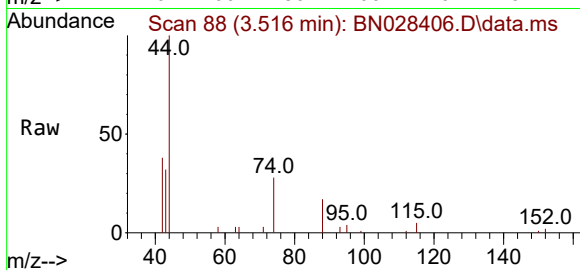
Acq: 01 Nov 2023 18:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



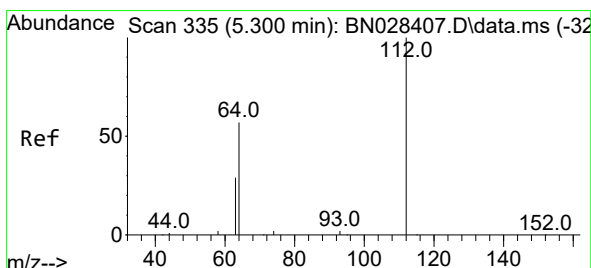
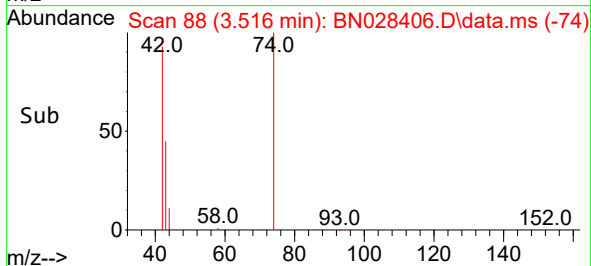
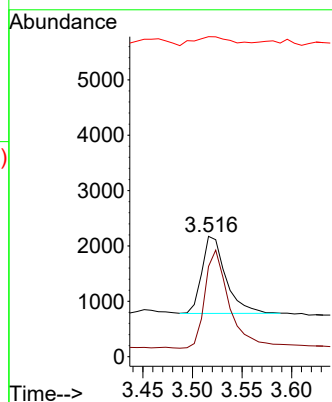
Tgt Ion: 42 Resp: 2332

Ion Ratio Lower Upper

42 100

74 130.9 100.3 150.5

44 18.7 6.2 9.2#



#4

2-Fluorophenol

Concen: 0.197 ng

RT: 5.300 min Scan# 335

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

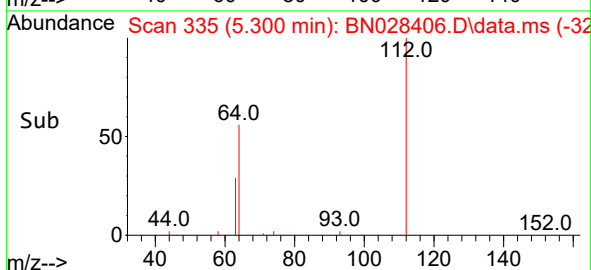
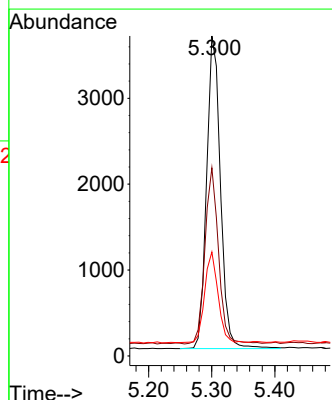
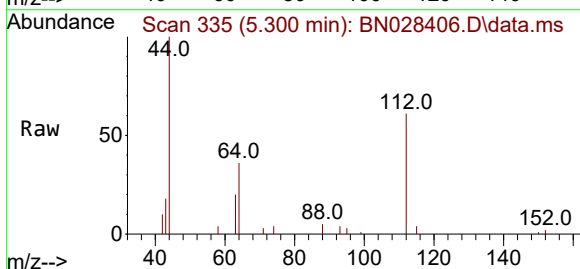
Tgt Ion: 112 Resp: 5554

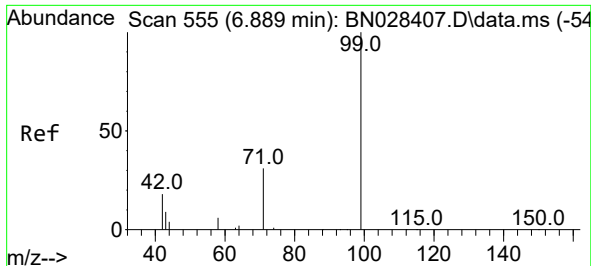
Ion Ratio Lower Upper

112 100

64 55.2 44.3 66.5

63 28.1 22.6 33.8

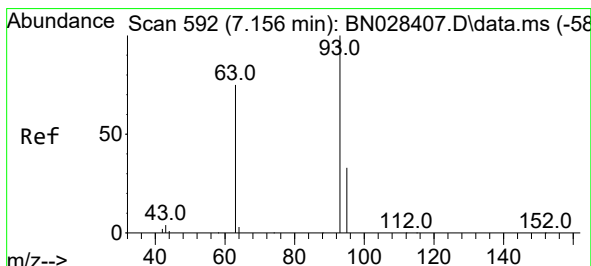
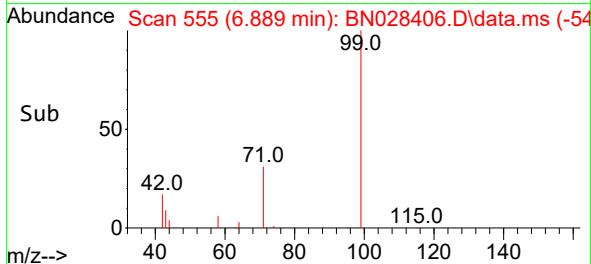
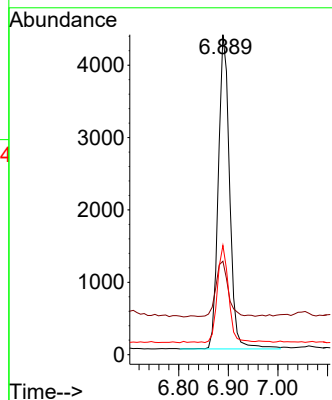
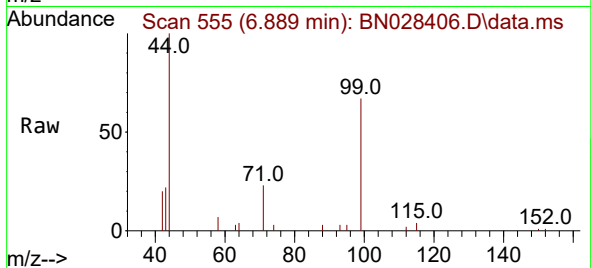




#5
Phenol-d6
Concen: 0.197 ng
RT: 6.889 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

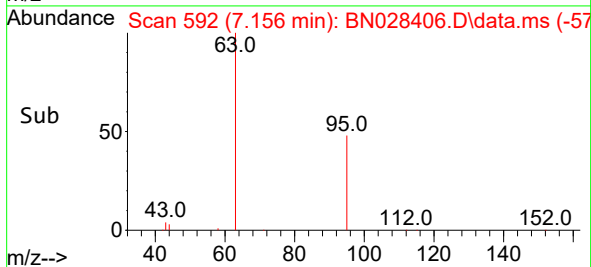
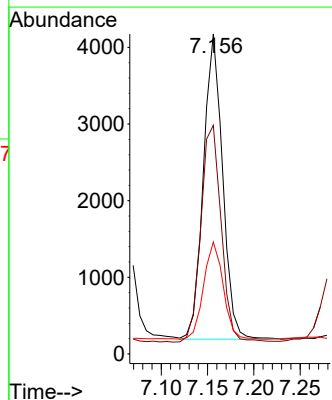
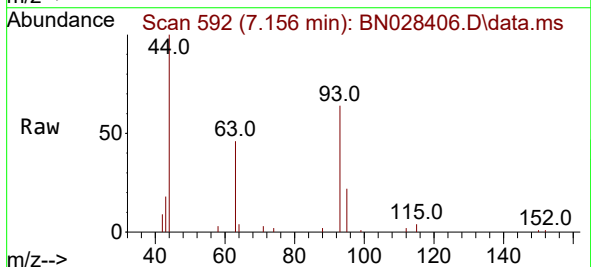
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

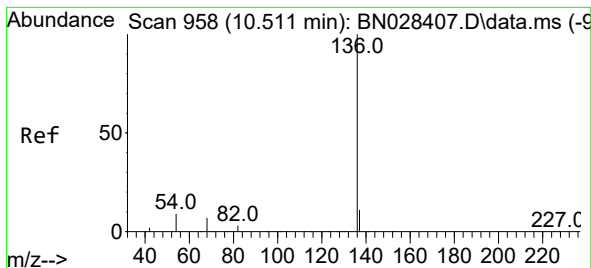
Tgt Ion: 99 Resp: 6864
Ion Ratio Lower Upper
99 100
42 18.9 15.4 23.0
71 30.3 24.4 36.6



#6
bis(2-Chloroethyl)ether
Concen: 0.208 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# 958

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

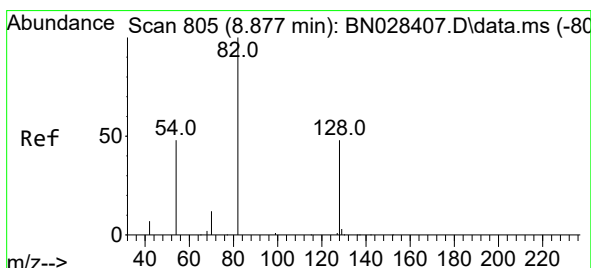
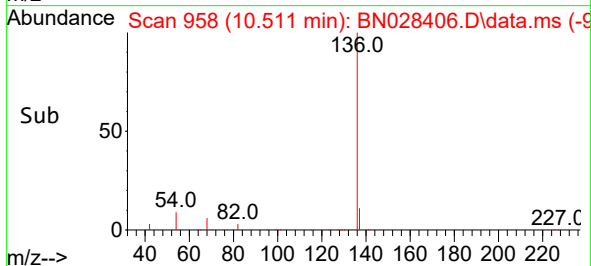
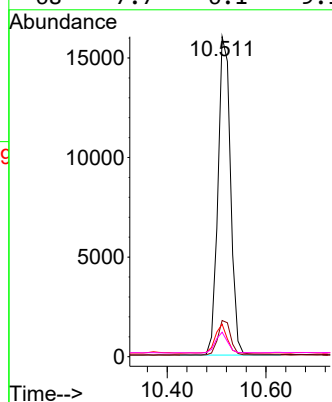
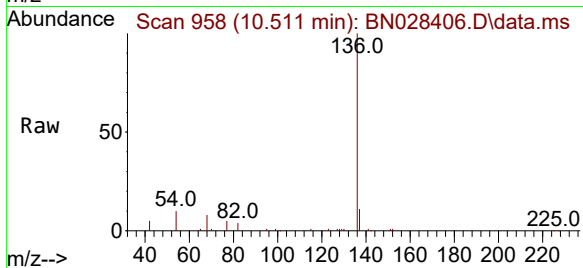
Ion Ratio Lower Upper

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: 0.148 ng

RT: 8.878 min Scan# 805

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

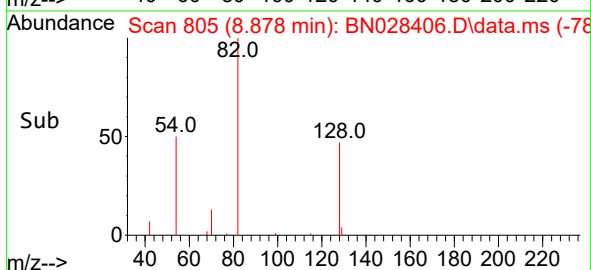
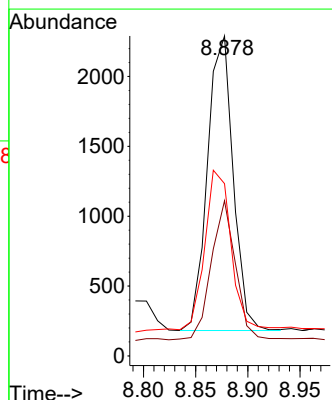
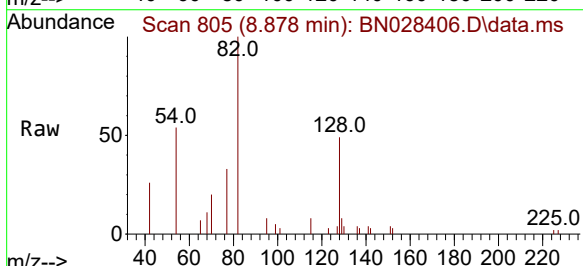
Tgt Ion: 82 Resp: 3611

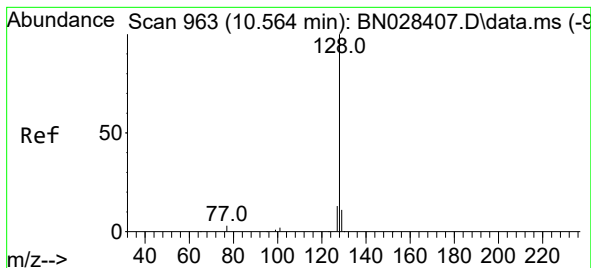
Ion Ratio Lower Upper

82 100

128 48.5 38.8 58.2

54 53.8 40.3 60.5





#9

Naphthalene

Concen: 0.211 ng

RT: 10.565 min Scan# 9

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

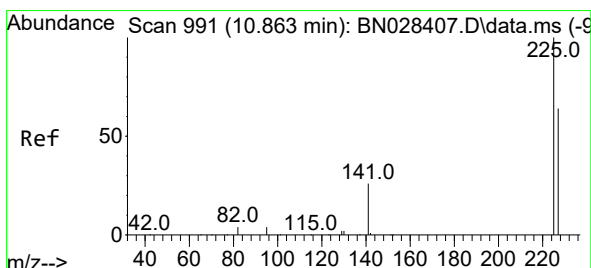
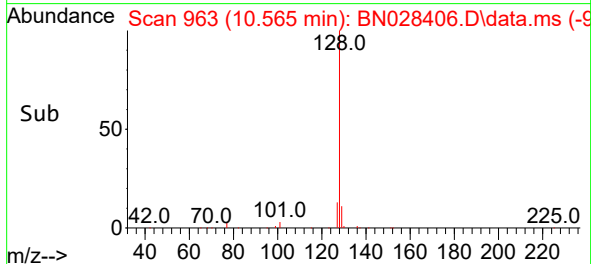
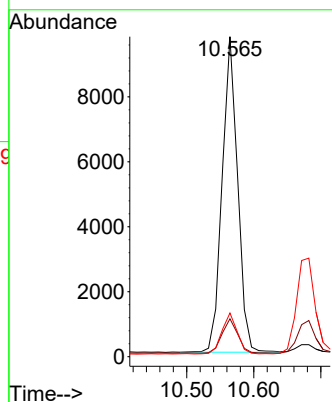
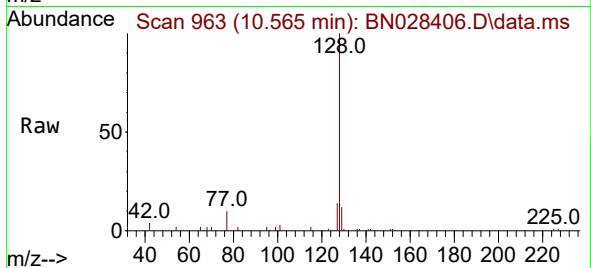
Tgt Ion:128 Resp: 15587

Ion Ratio Lower Upper

128 100

129 11.9 8.9 13.3

127 13.6 10.4 15.6



#10

Hexachlorobutadiene

Concen: 0.212 ng

RT: 10.864 min Scan# 991

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

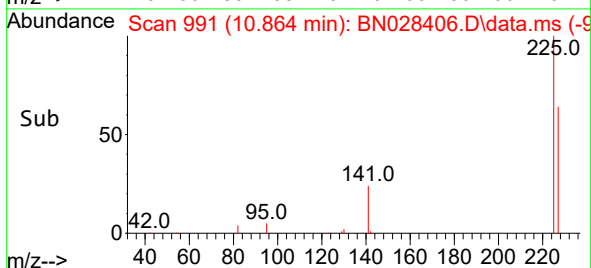
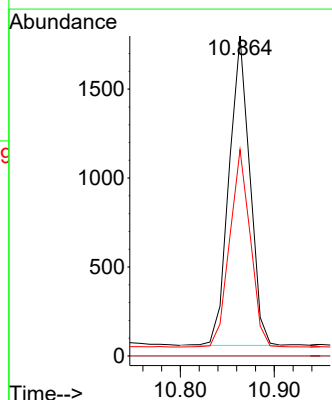
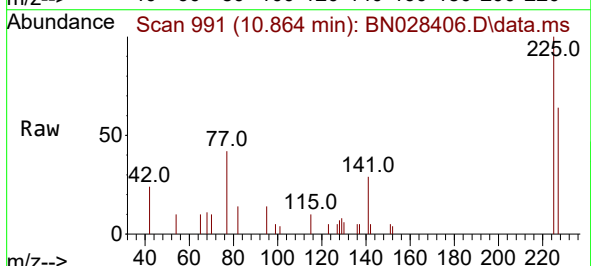
Tgt Ion:225 Resp: 2673

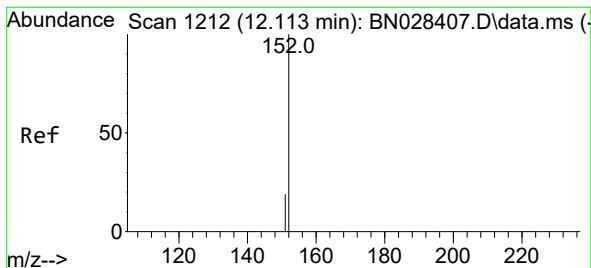
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 51.4 77.0

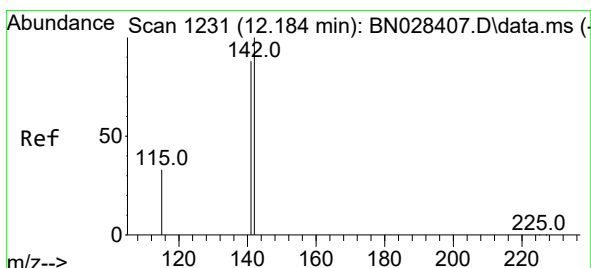
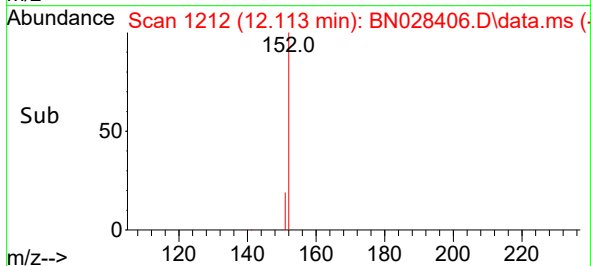
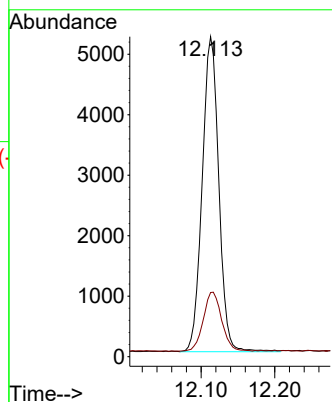
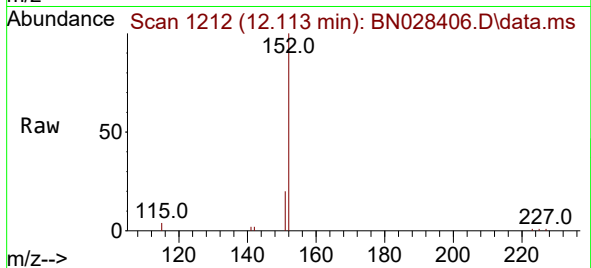




#11
2-Methylnaphthalene-d10
Concen: 0.194 ng
RT: 12.113 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

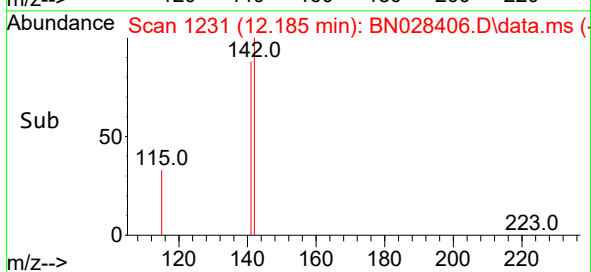
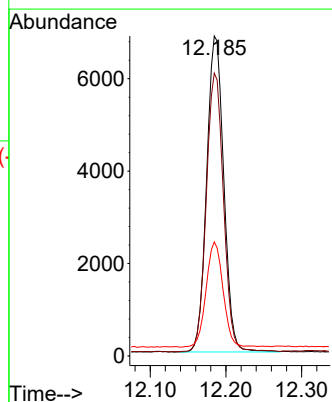
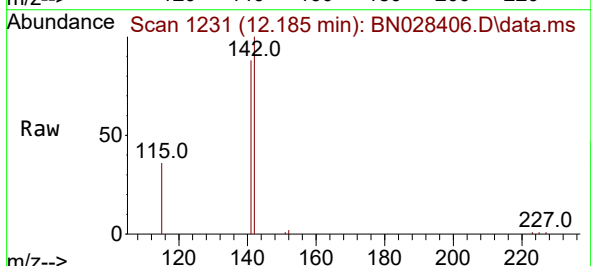
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

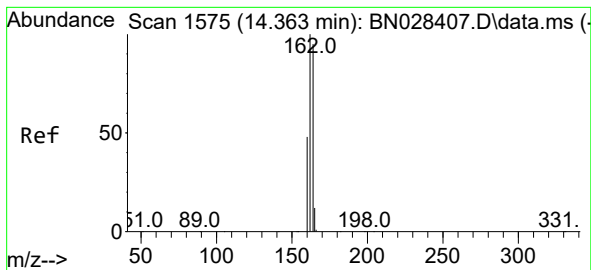
Tgt Ion:152 Resp: 8152
Ion Ratio Lower Upper
152 100
151 20.6 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.206 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

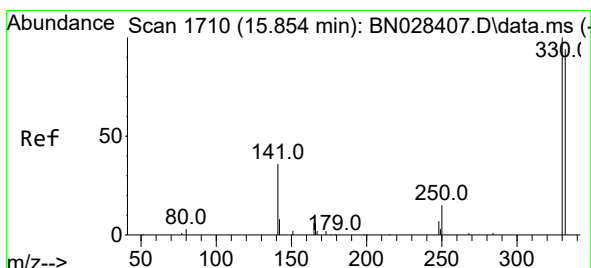
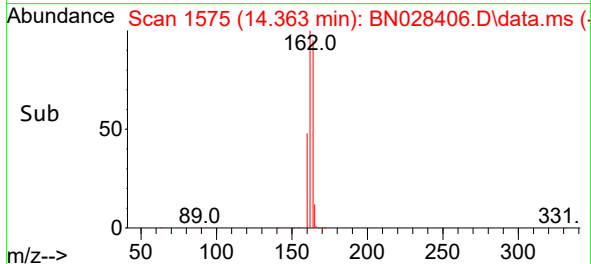
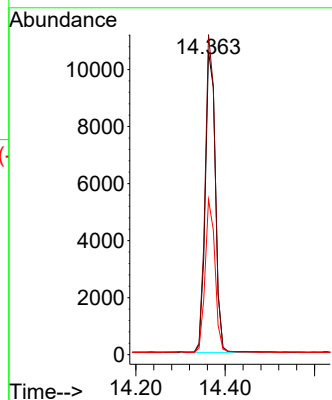
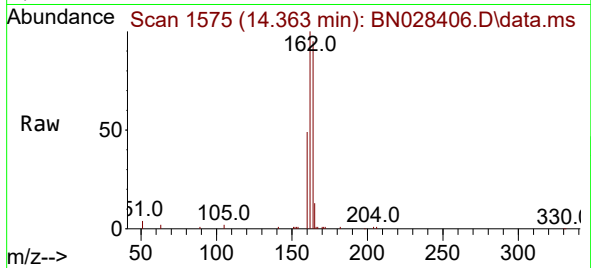
Tgt Ion:164 Resp: 16567

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: 0.156 ng

RT: 15.854 min Scan# 1710

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

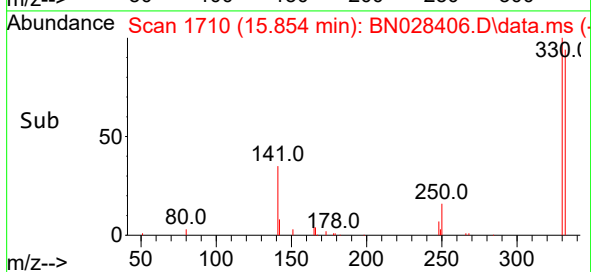
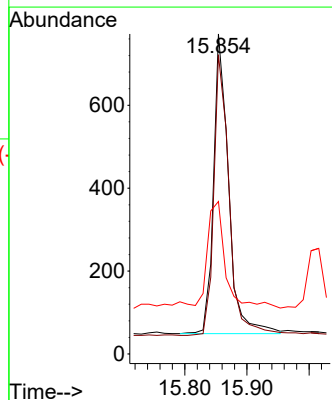
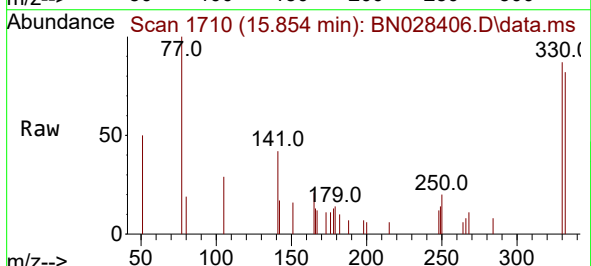
Tgt Ion:330 Resp: 1215

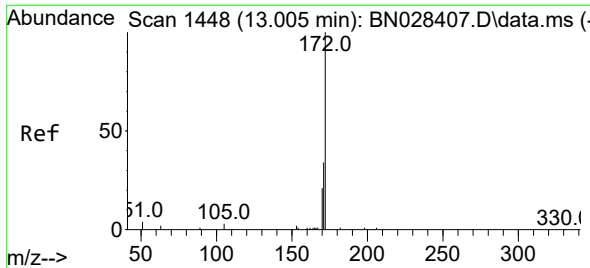
Ion Ratio Lower Upper

330 100

332 95.2 76.2 114.2

141 43.7 32.8 49.2

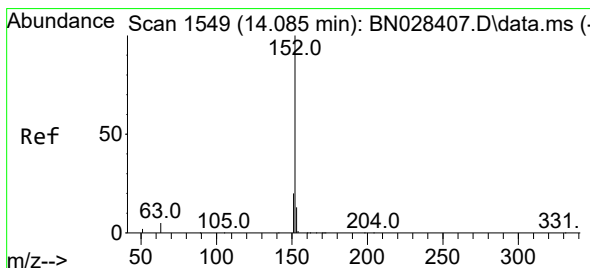
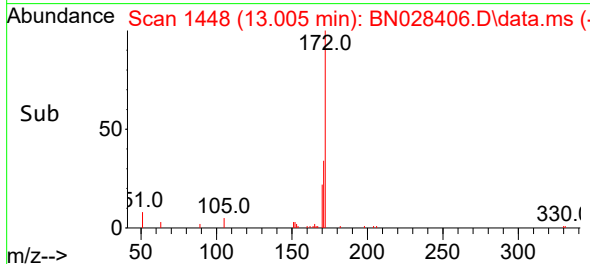
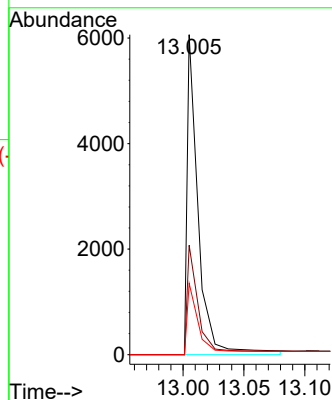
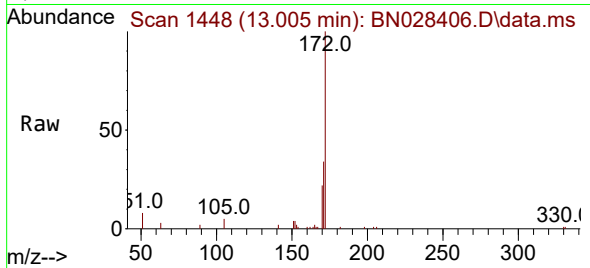




#15
2-Fluorobiphenyl
Concen: 0.082 ng
RT: 13.005 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

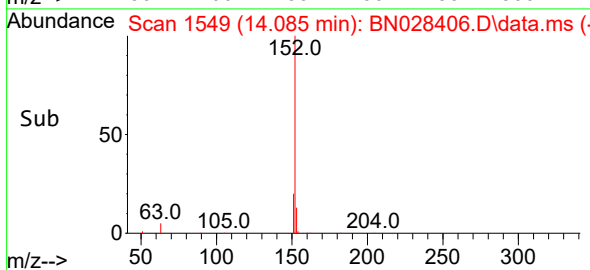
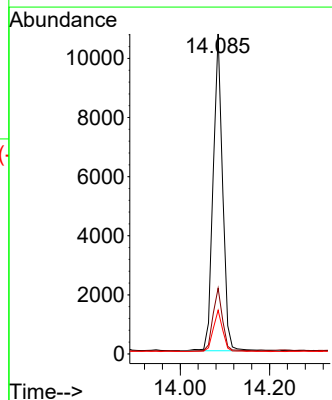
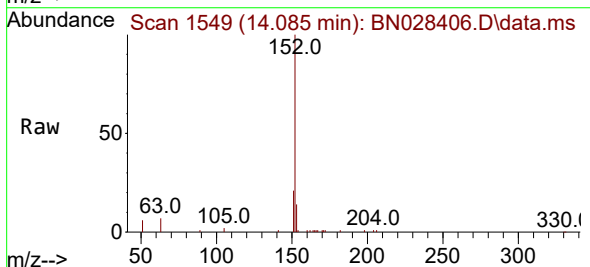
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

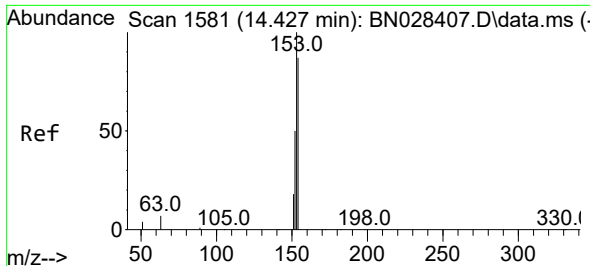
Tgt Ion:172 Resp: 4360
Ion Ratio Lower Upper
172 100
171 34.2 27.2 40.8
170 22.3 17.1 25.7



#16
Acenaphthylene
Concen: 0.209 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

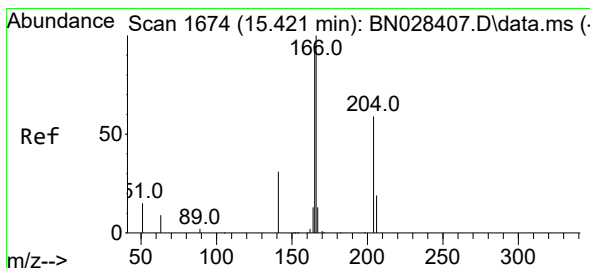
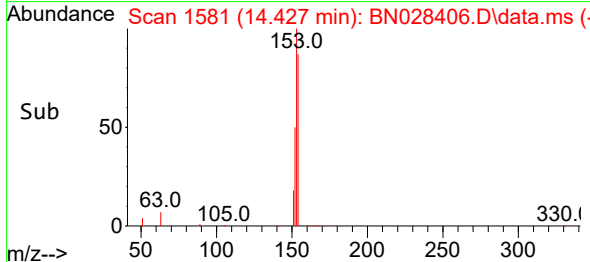
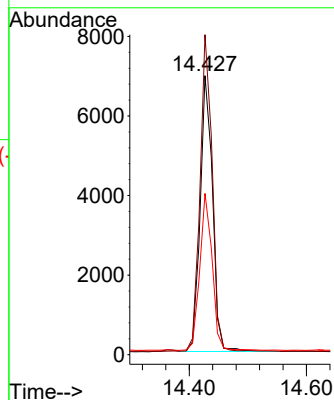
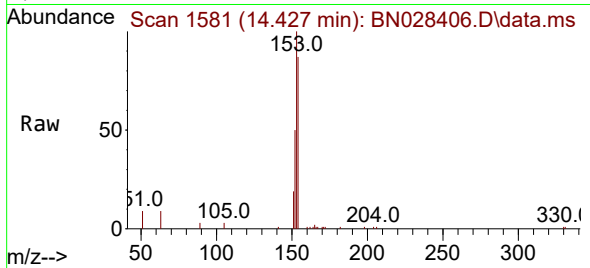




#17
Acenaphthene
Concen: 0.214 ng
RT: 14.427 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

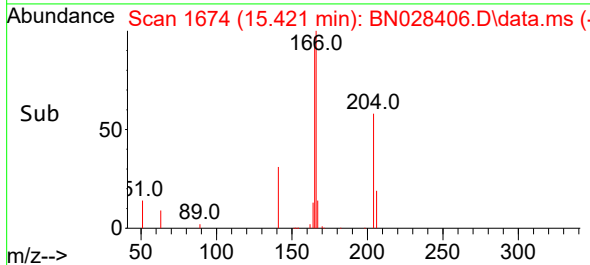
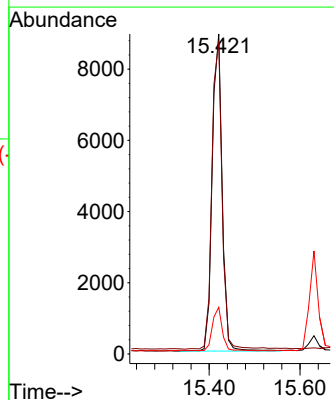
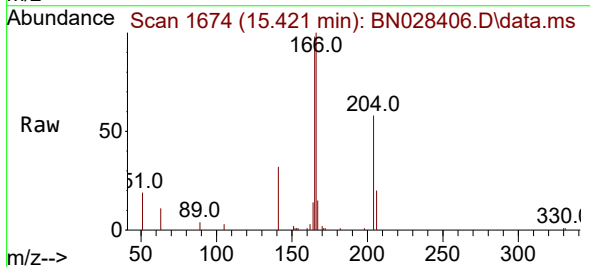
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

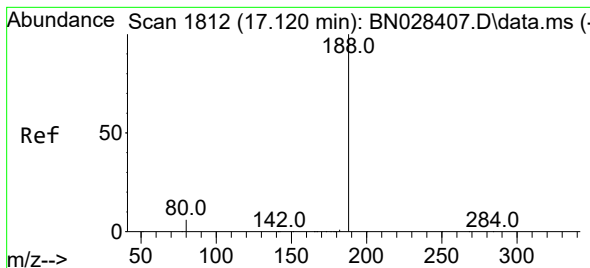
Tgt Ion:154 Resp: 10168
Ion Ratio Lower Upper
154 100
153 113.5 90.5 135.7
152 57.2 45.8 68.6



#18
Fluorene
Concen: 0.221 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

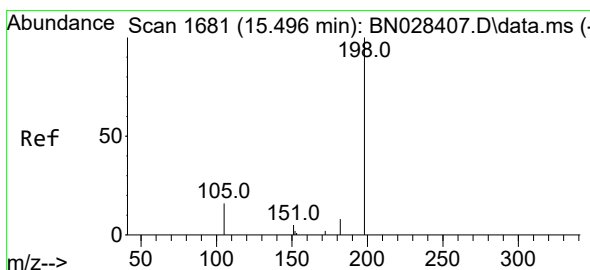
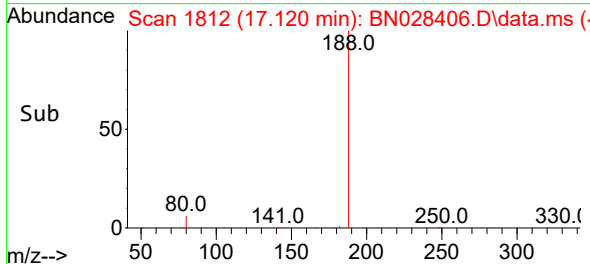
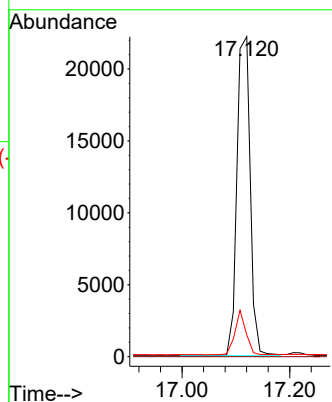
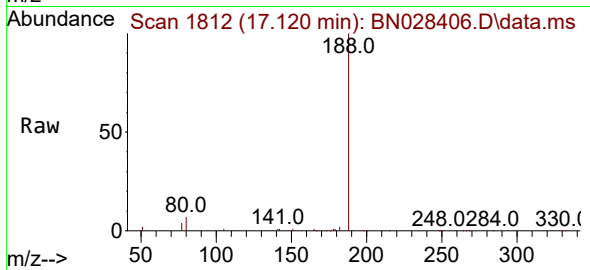
Tgt Ion:188 Resp: 37932

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: 0.134 ng

RT: 15.496 min Scan# 1681

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

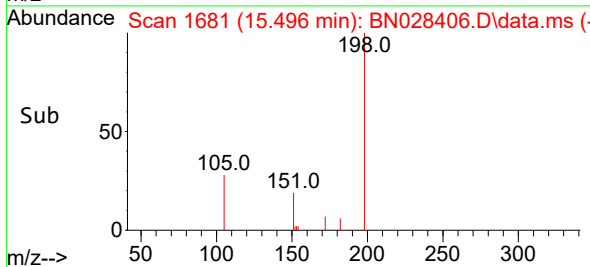
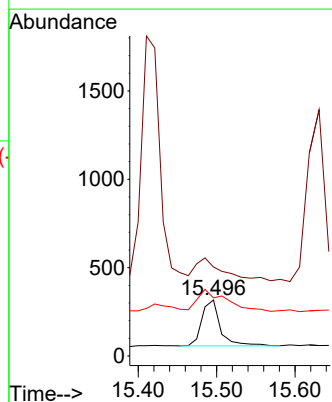
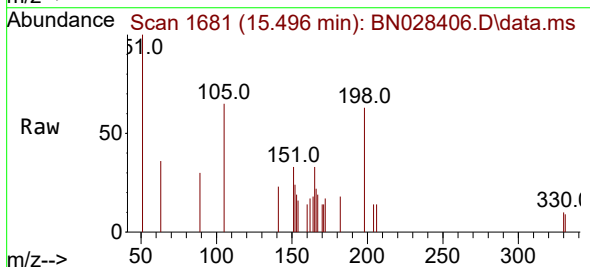
Tgt Ion:198 Resp: 454

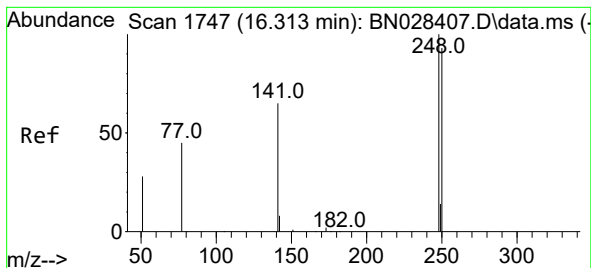
Ion Ratio Lower Upper

198 100

51 159.0 63.3 94.9#

105 103.8 50.0 75.0#

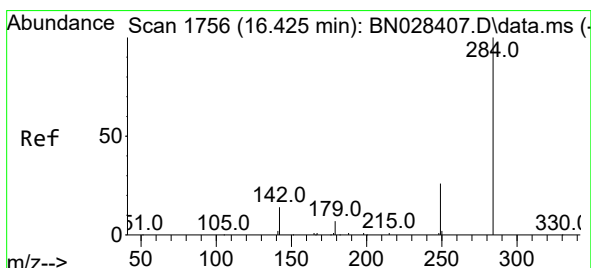
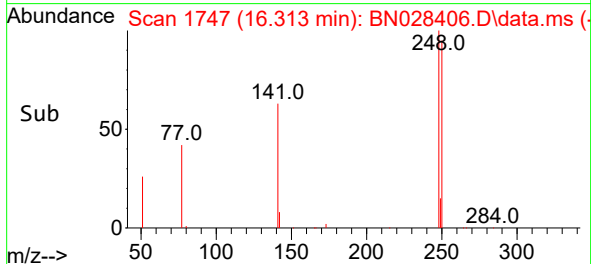
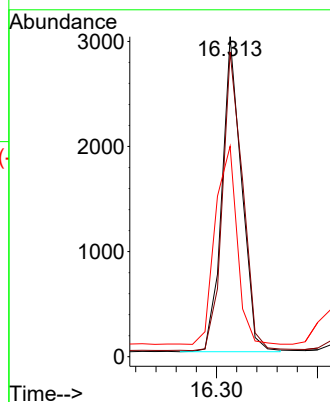
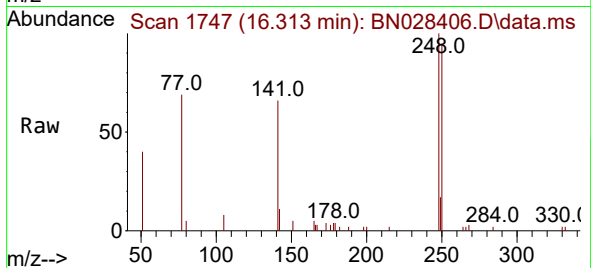




#21
4-Bromophenyl-phenylether
Concen: 0.205 ng
RT: 16.313 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

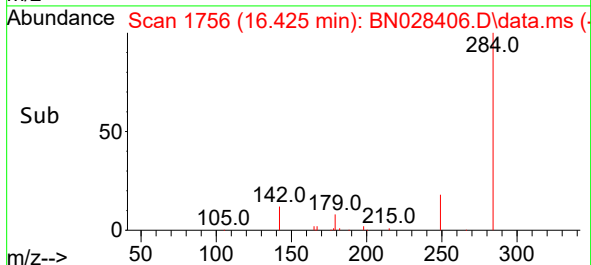
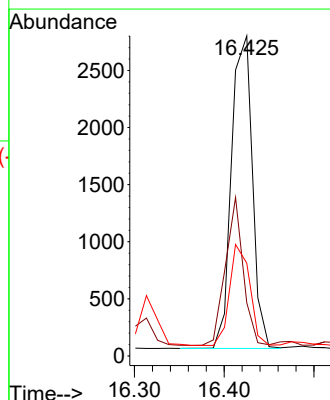
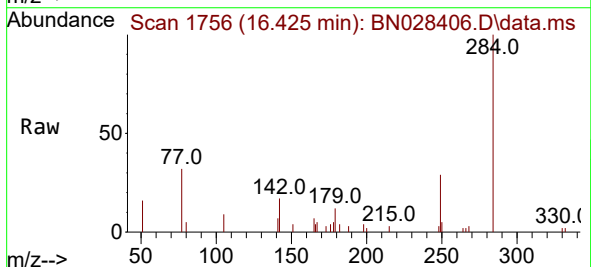
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

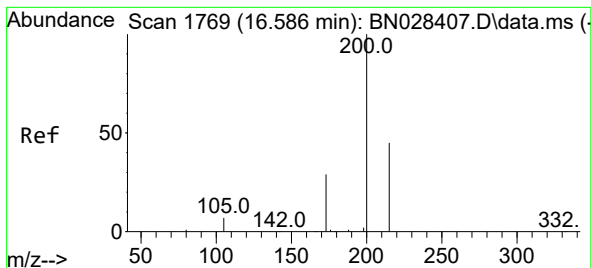
Tgt Ion:248 Resp: 4057
Ion Ratio Lower Upper
248 100
250 95.3 74.6 111.8
141 65.7 53.4 80.2



#22
Hexachlorobenzene
Concen: 0.217 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: 0.189 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

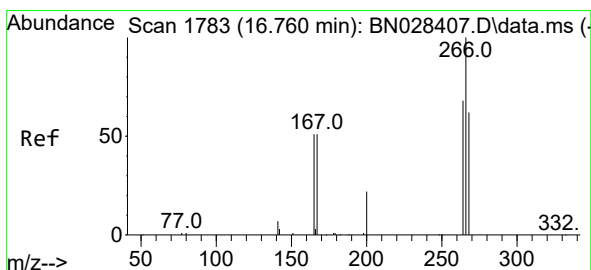
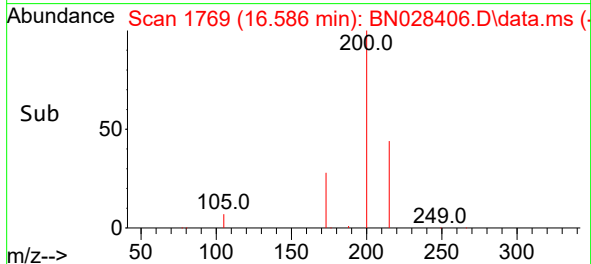
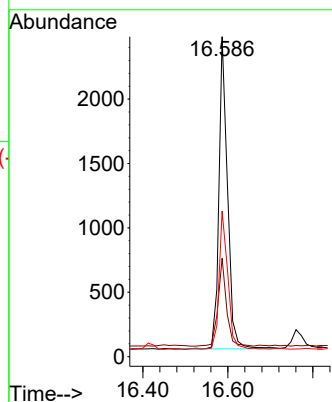
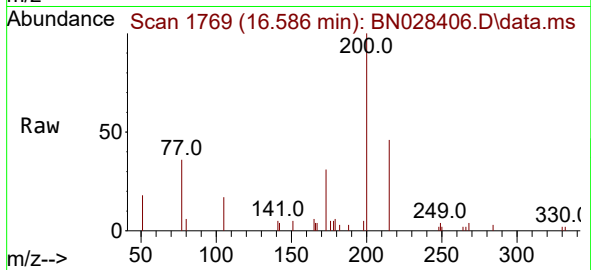
Tgt Ion:200 Resp: 3402

Ion Ratio Lower Upper

200 100

173 30.7 24.3 36.5

215 45.5 36.2 54.4



#24

Pentachlorophenol

Concen: 0.164 ng

RT: 16.760 min Scan# 1783

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

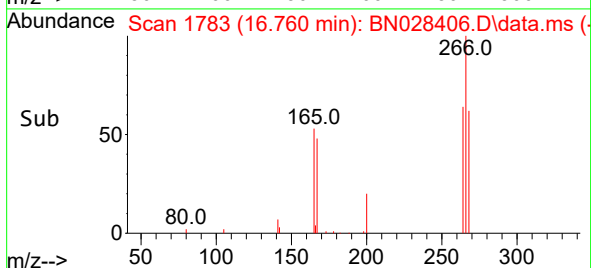
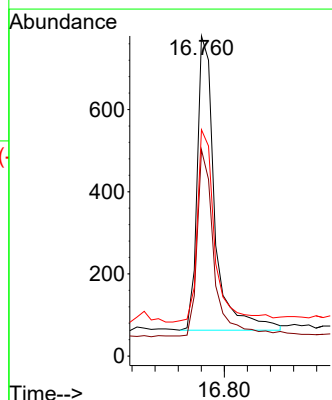
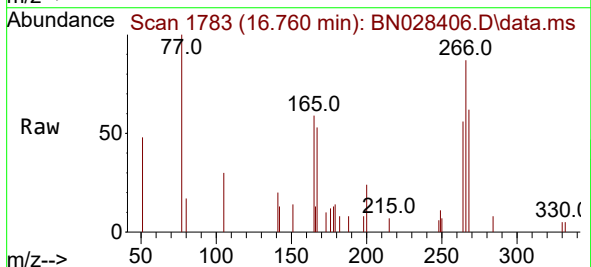
Tgt Ion:266 Resp: 1522

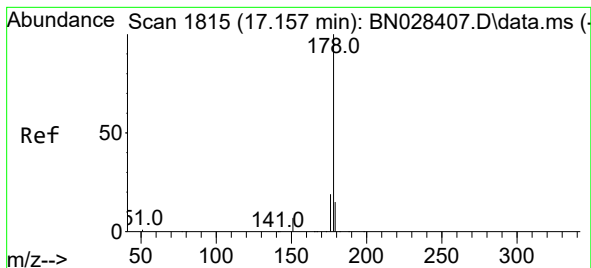
Ion Ratio Lower Upper

266 100

264 61.2 50.9 76.3

268 65.7 51.0 76.4





#25

Phenanthrene

Concen: 0.211 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

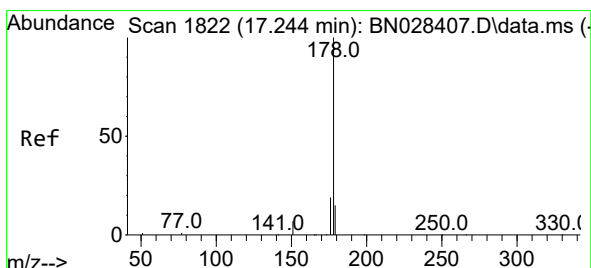
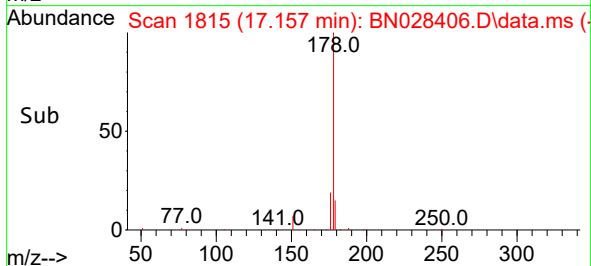
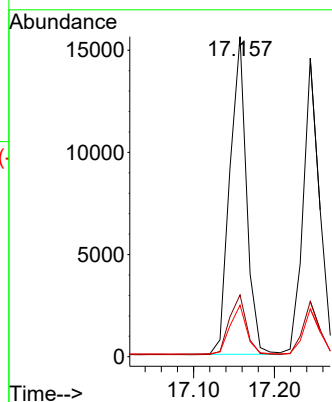
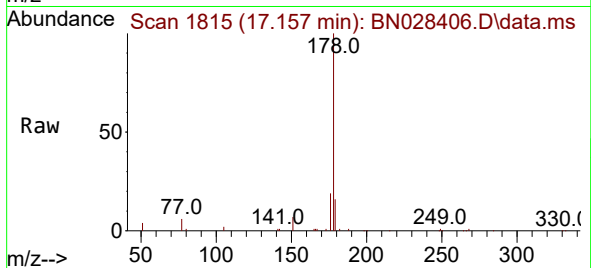
Tgt Ion:178 Resp: 22223

Ion Ratio Lower Upper

178 100

176 19.3 15.2 22.8

179 15.6 12.2 18.2



#26

Anthracene

Concen: 0.206 ng

RT: 17.244 min Scan# 1822

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

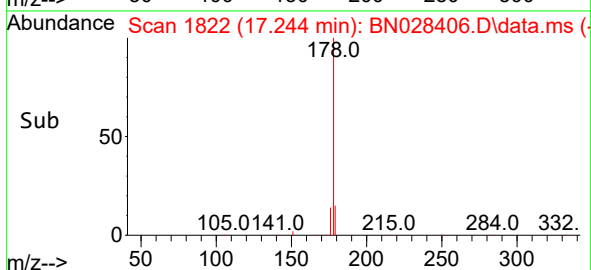
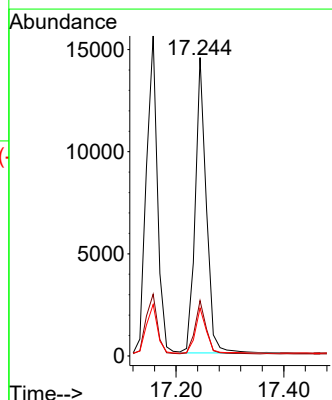
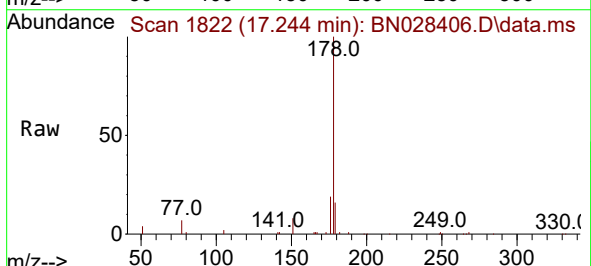
Tgt Ion:178 Resp: 20640

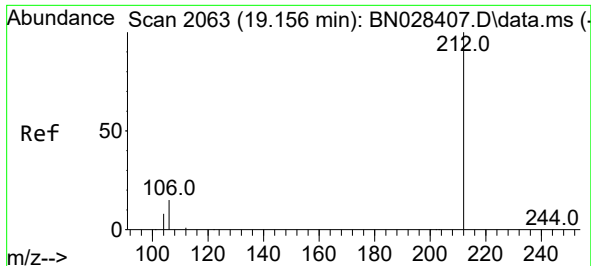
Ion Ratio Lower Upper

178 100

176 18.2 14.9 22.3

179 15.3 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.185 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

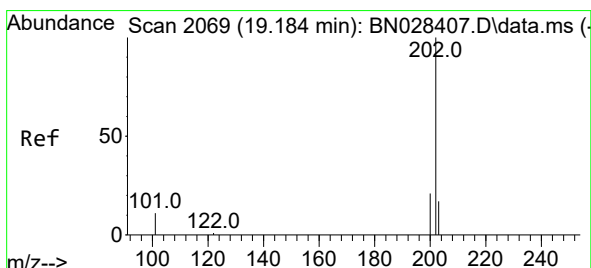
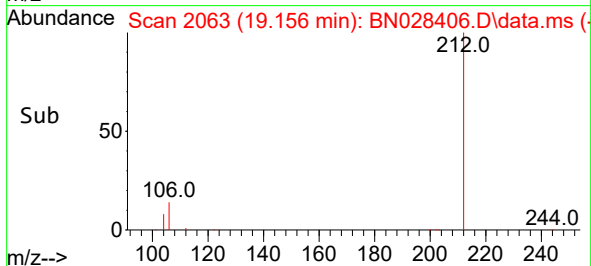
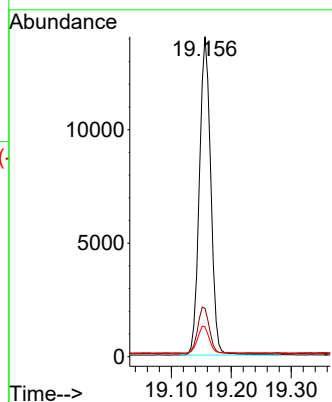
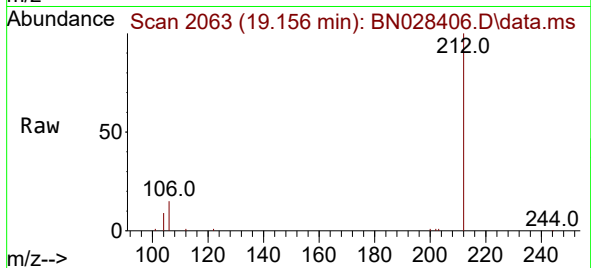
Tgt Ion:212 Resp: 18476

Ion Ratio Lower Upper

212 100

106 15.0 11.9 17.9

104 8.5 6.7 10.1



#28

Fluoranthene

Concen: 0.195 ng

RT: 19.184 min Scan# 2069

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

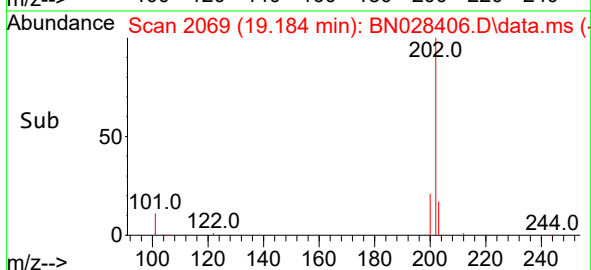
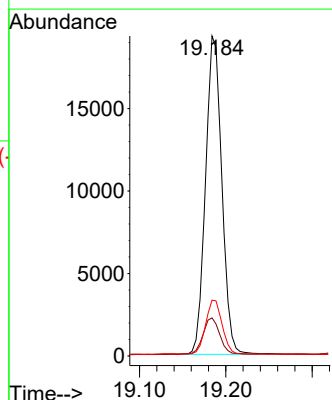
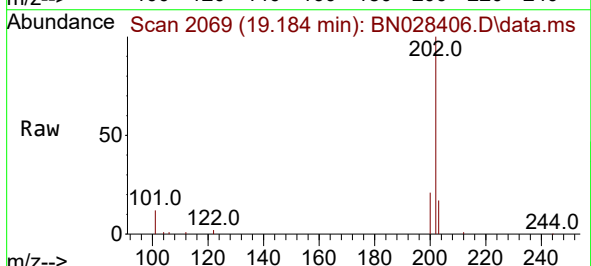
Tgt Ion:202 Resp: 25406

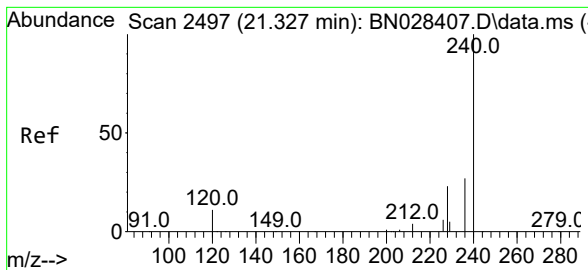
Ion Ratio Lower Upper

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

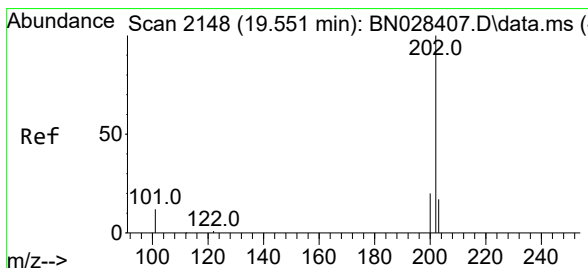
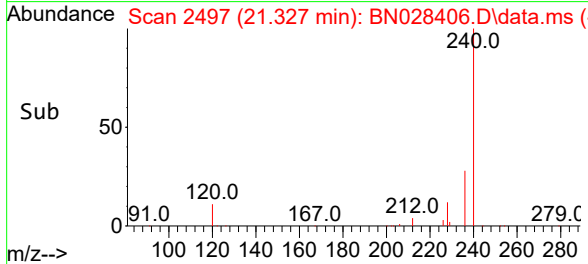
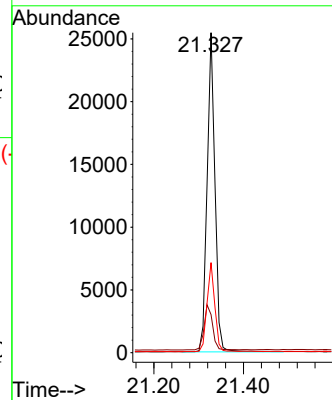
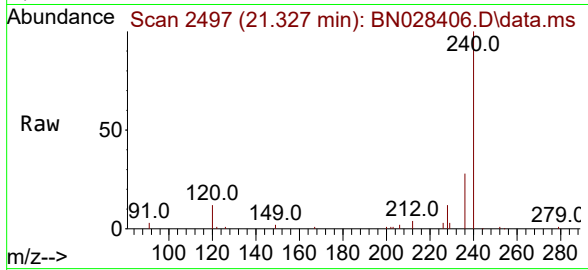
Tgt Ion:240 Resp: 30950

Ion Ratio Lower Upper

240 100

120 11.9 9.8 14.6

236 28.1 22.2 33.2



#30

Pyrene

Concen: 0.242 ng

RT: 19.551 min Scan# 2148

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

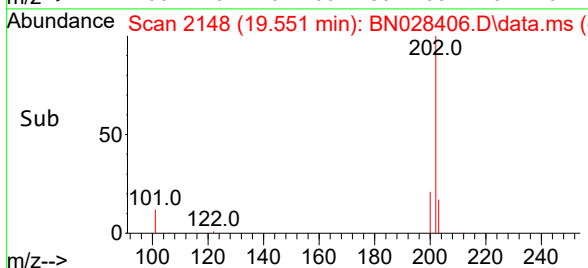
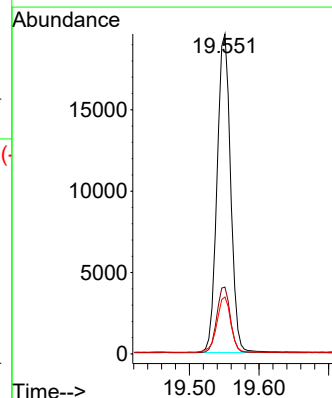
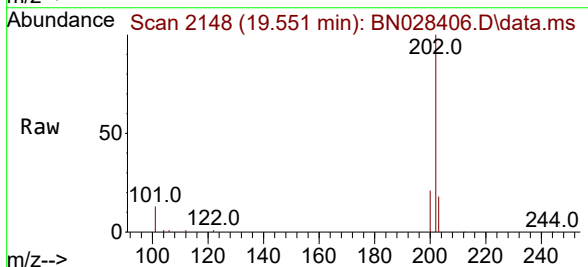
Tgt Ion:202 Resp: 26468

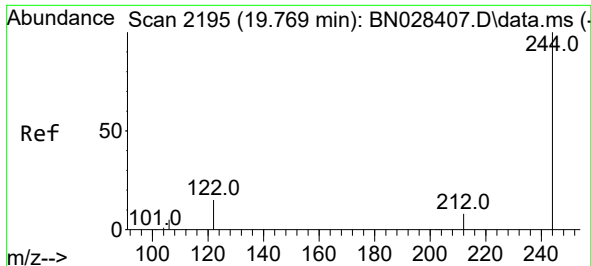
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.8 14.2 21.2

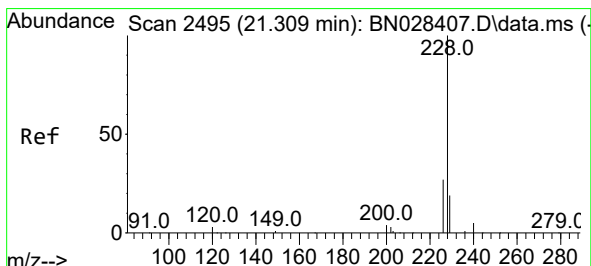
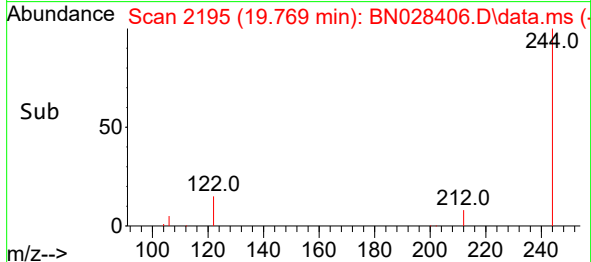
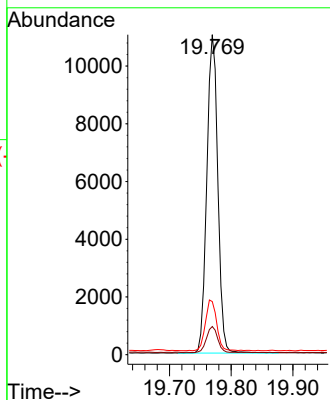
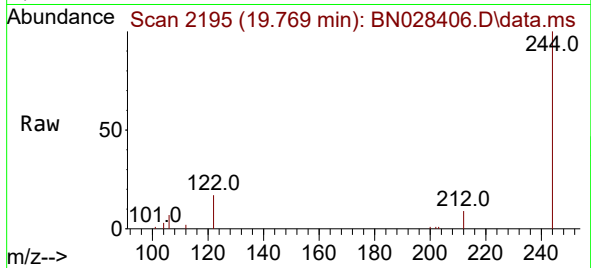




#31
 Terphenyl-d14
 Concen: 0.207 ng
 RT: 19.769 min Scan# 2195
 Delta R.T. 0.000 min
 Lab File: BN028406.D
 Acq: 01 Nov 2023 18:46

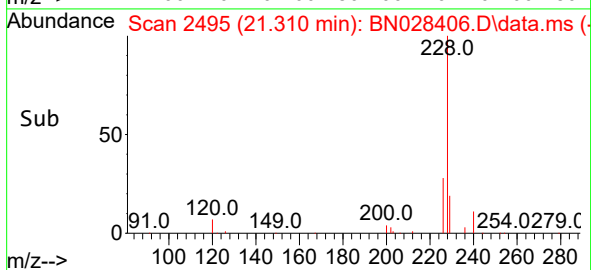
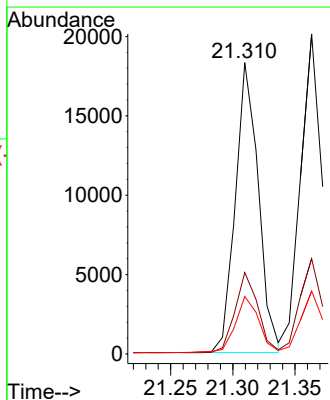
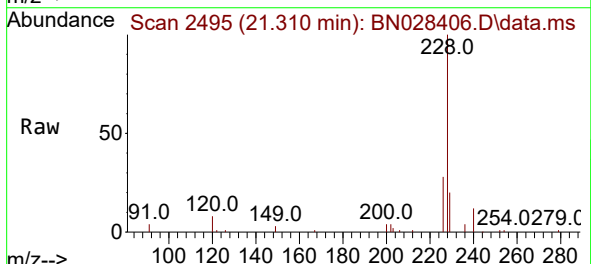
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

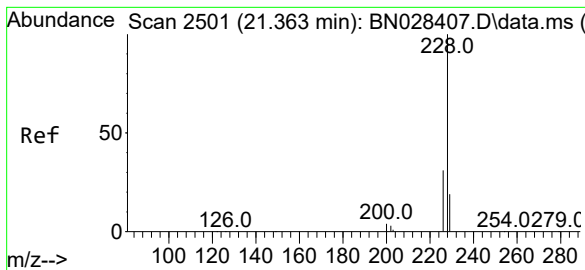
Tgt Ion:244 Resp: 13558
 Ion Ratio Lower Upper
 244 100
 212 8.8 6.6 10.0
 122 16.6 12.6 19.0



#32
 Benzo(a)anthracene
 Concen: 0.212 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: 0.227 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

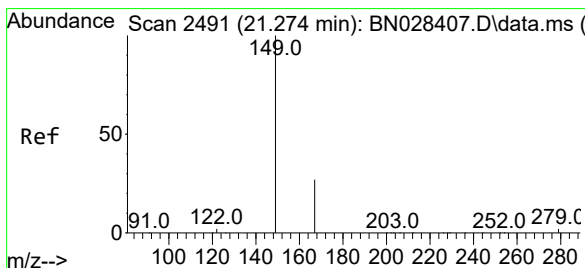
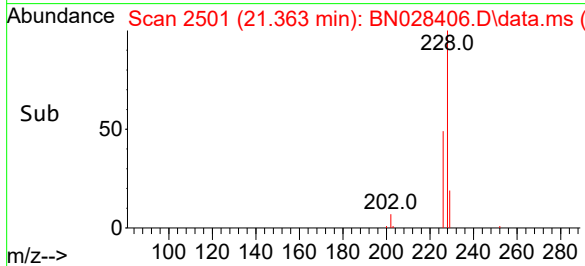
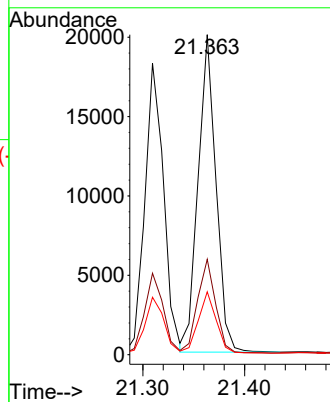
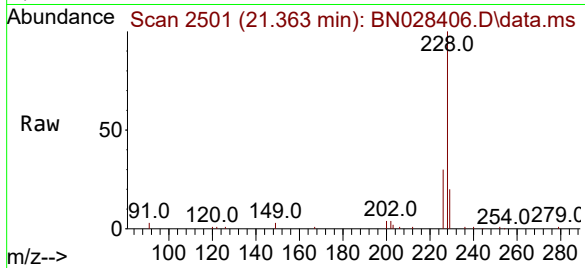
Tgt Ion:228 Resp: 24410

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: 0.172 ng

RT: 21.274 min Scan# 2491

Delta R.T. 0.000 min

Lab File: BN028406.D

Acq: 01 Nov 2023 18:46

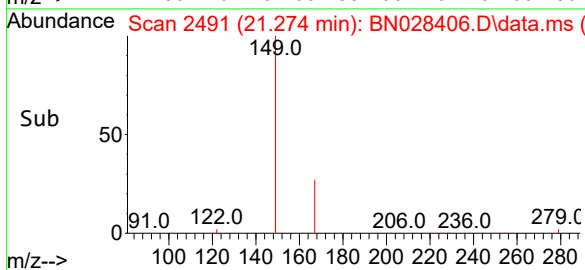
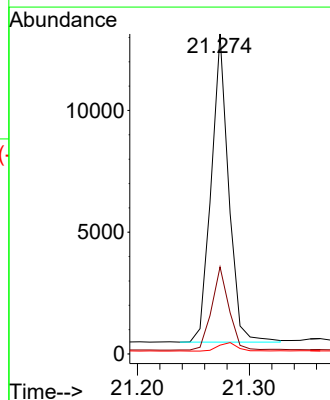
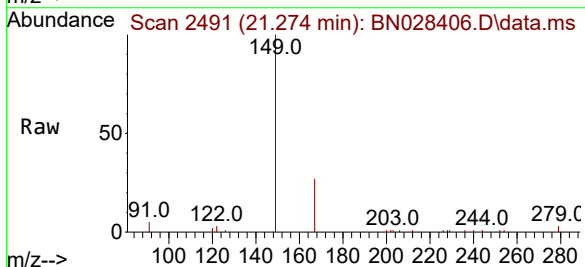
Tgt Ion:149 Resp: 13658

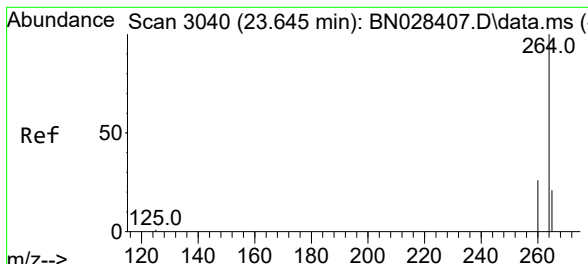
Ion Ratio Lower Upper

149 100

167 27.1 21.4 32.0

279 3.1 2.3 3.5

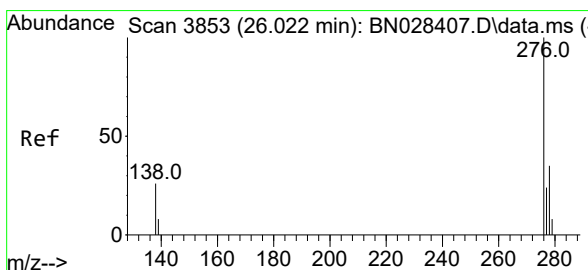
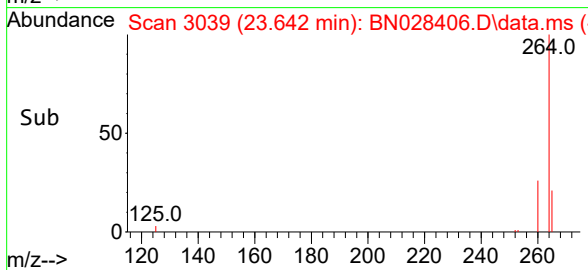
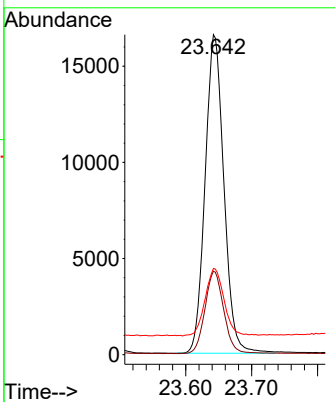
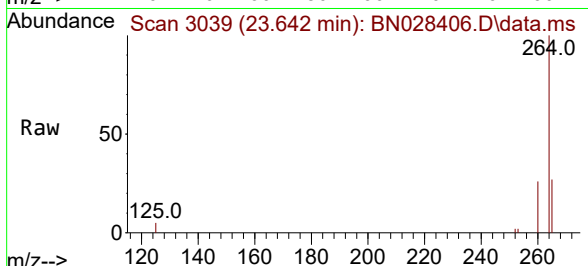




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.642 min Scan# 3040
 Delta R.T. -0.003 min
 Lab File: BN028406.D
 Acq: 01 Nov 2023 18:46

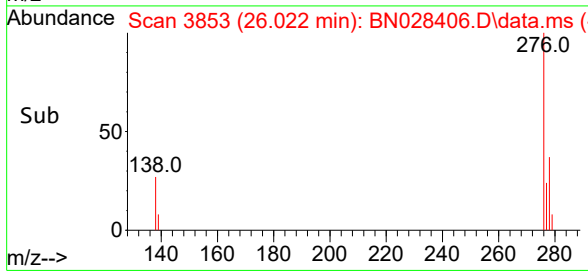
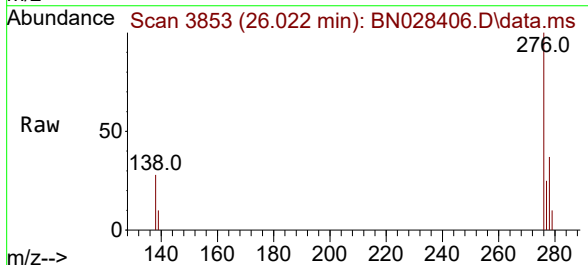
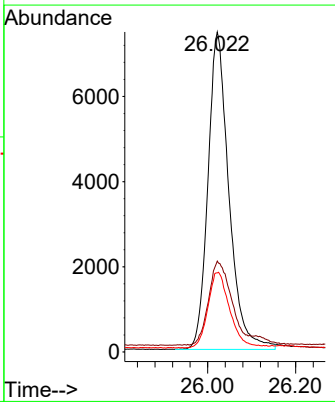
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

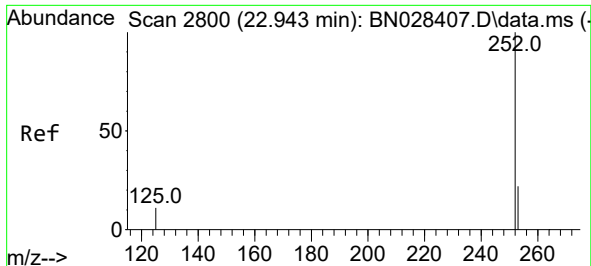
Tgt Ion:	264	Resp:	32805
Ion Ratio	Lower	Upper	
264	100		
260	26.1	20.8	31.2
265	27.0	21.7	32.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.188 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

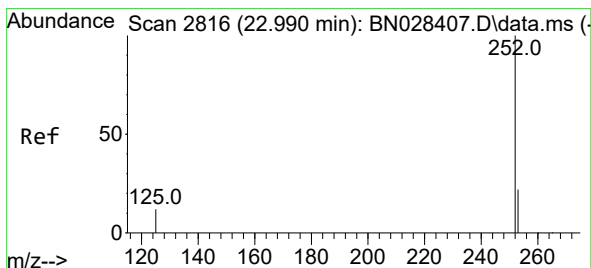
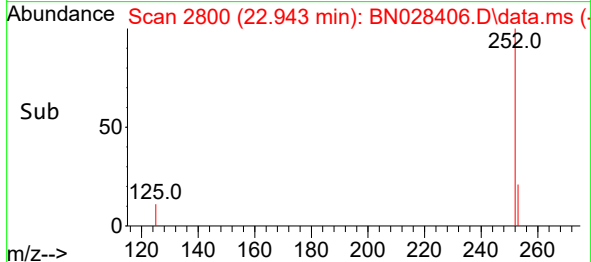
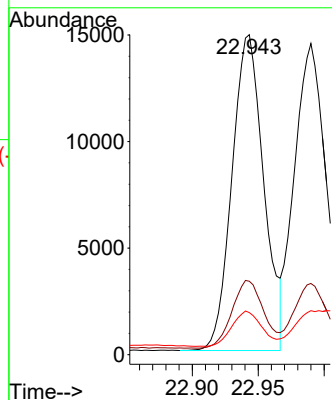
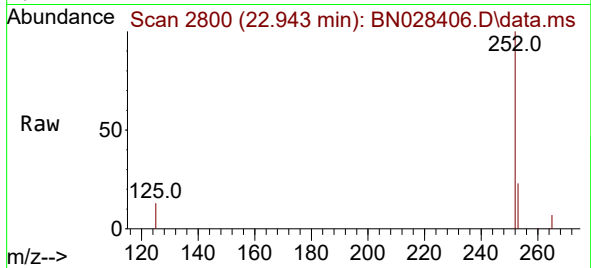




#37
Benzo(b)fluoranthene
Concen: 0.237 ng
RT: 22.943 min Scan# 2800
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

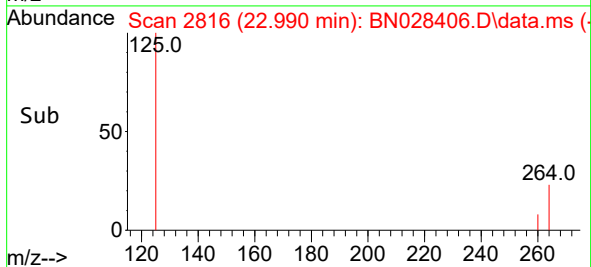
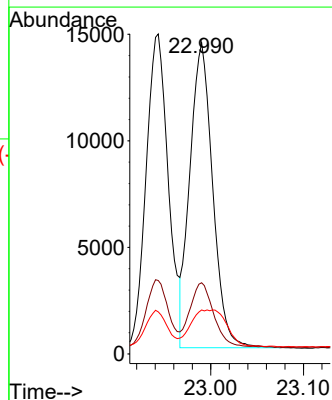
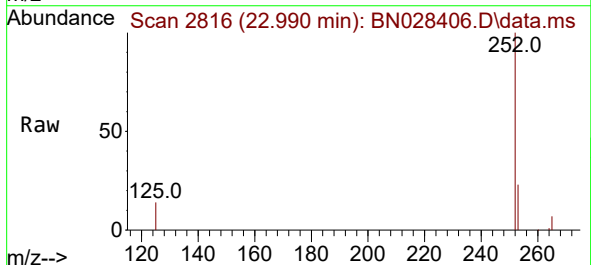
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

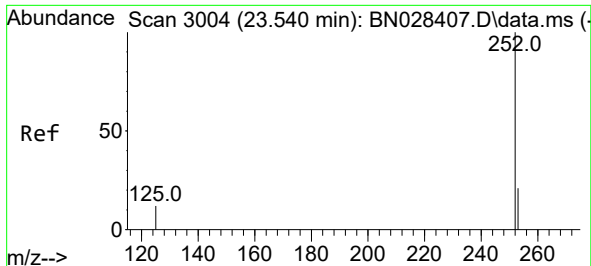
Tgt Ion:252 Resp: 24847
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.4
125 13.1 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.228 ng
RT: 22.990 min Scan# 2816
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

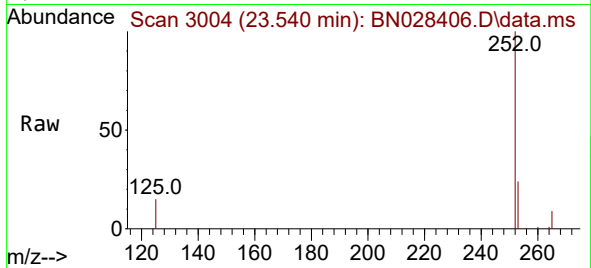
Tgt Ion:252 Resp: 24402
Ion Ratio Lower Upper
252 100
253 22.9 18.1 27.1
125 14.1 10.2 15.2



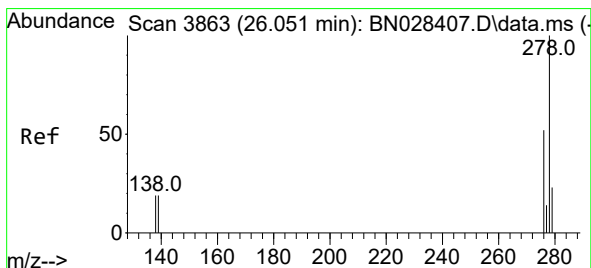
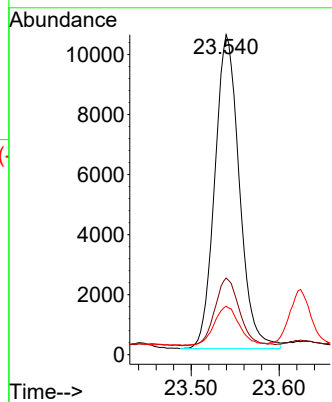
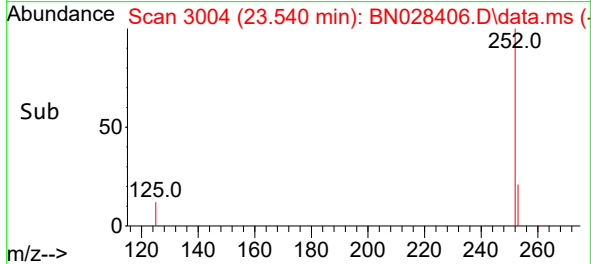


#39
Benzo(a)pyrene
Concen: 0.197 ng
RT: 23.540 min Scan# 3004
Delta R.T. 0.000 min
Lab File: BN028406.D
Acq: 01 Nov 2023 18:46

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

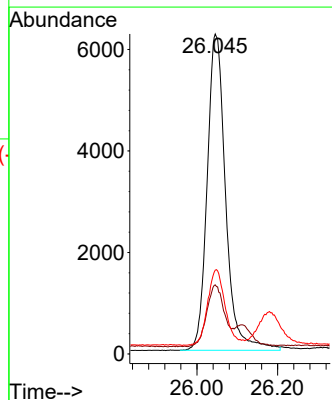
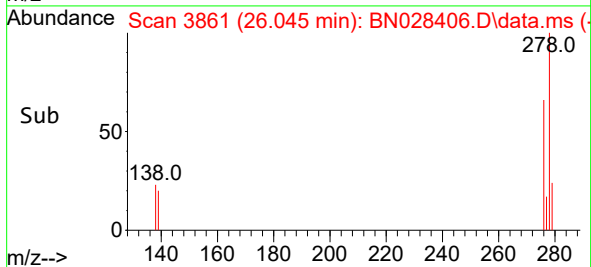
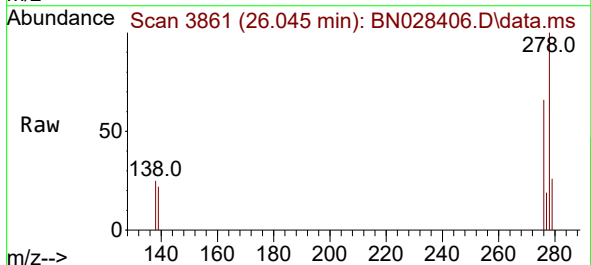


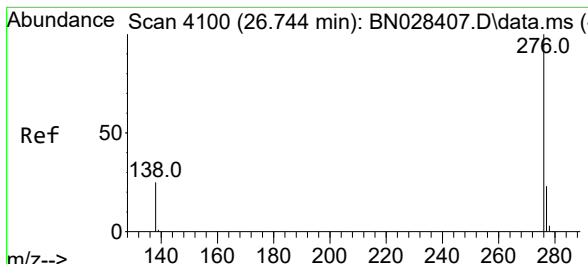
Tgt Ion:252 Resp: 20313
Ion Ratio Lower Upper
252 100
253 24.0 17.9 26.9
125 15.2 11.0 16.6



#40
Dibenzo(a,h)anthracene
Concen: 0.186 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: 0.192 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

