

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028911.D
 Acq On : 30 Nov 2023 14:35
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Nov 30 23:37:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 30 23:35:52 2023
 Response via : Initial Calibration

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

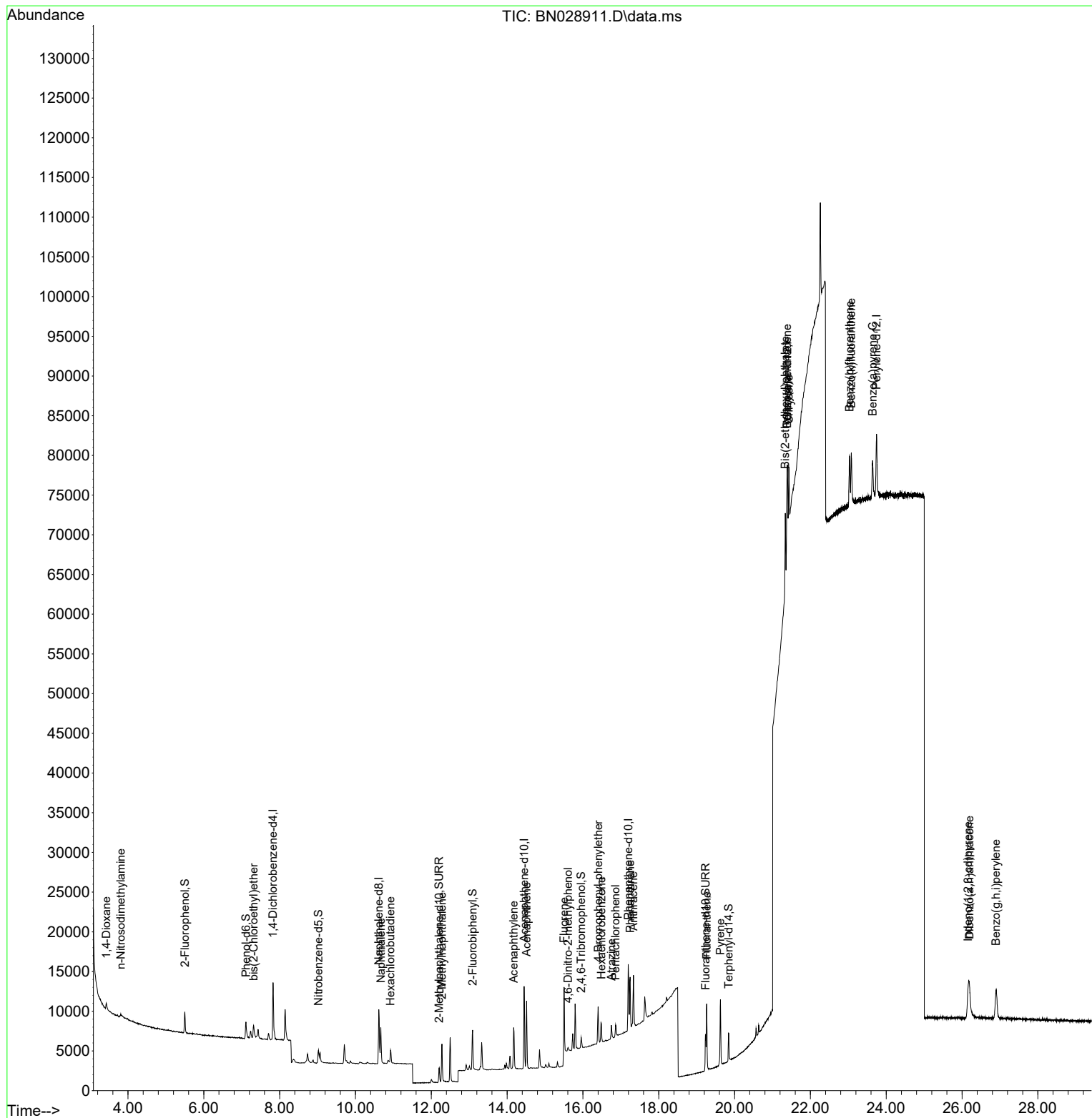
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	3458	0.400	ng	0.00
7) Naphthalene-d8	10.616	136	9521	0.400	ng	# 0.00
13) Acenaphthene-d10	14.450	164	5811	0.400	ng	0.00
19) Phenanthrene-d10	17.196	188	11790	0.400	ng	0.00
29) Chrysene-d12	21.392	240	9342	0.400	ng	# 0.00
35) Perylene-d12	23.743	264	11393	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.500	112	2083	0.195	ng	0.00
5) Phenol-d6	7.111	99	2184	0.187	ng	0.00
8) Nitrobenzene-d5	9.025	82	1796	0.189	ng	0.01
11) 2-Methylnaphthalene-d10	12.208	152	2889	0.188	ng	0.00
14) 2,4,6-Tribromophenol	15.955	330	815	0.204	ng	0.00
15) 2-Fluorobiphenyl	13.092	172	4902	0.193	ng	0.01
27) Fluoranthene-d10	19.237	212	5640	0.184	ng	0.00
31) Terphenyl-d14	19.845	244	4229	0.144	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.427	88	633	0.187	ng	# 79
3) n-Nitrosodimethylamine	3.810	42	588	0.158	ng	# 70
6) bis(2-Chloroethyl)ether	7.313	93	1720	0.176	ng	95
9) Naphthalene	10.669	128	6045	0.197	ng	97
10) Hexachlorobutadiene	10.925	225	1303	0.206	ng	# 97
12) 2-Methylnaphthalene	12.280	142	3642	0.190	ng	97
16) Acenaphthylene	14.172	152	6017	0.195	ng	99
17) Acenaphthene	14.514	154	4116	0.199	ng	99
18) Fluorene	15.497	166	4875	0.188	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	446	0.174	ng	# 28
21) 4-Bromophenyl-phenylether	16.402	248	1731	0.209	ng	# 90
22) Hexachlorobenzene	16.489	284	2071	0.203	ng	96
23) Atrazine	16.749	200	1480	0.207	ng	96
24) Pentachlorophenol	16.861	266	922	0.198	ng	95
25) Phenanthrene	17.246	178	8003	0.203	ng	97
26) Anthracene	17.333	178	7117	0.196	ng	99
28) Fluoranthene	19.264	202	7822	0.194	ng	98
30) Pyrene	19.627	202	7848	0.147	ng	96
32) Benzo(a)anthracene	21.383	228	7750	0.195	ng	# 89
33) Chrysene	21.427	228	7668	0.195	ng	# 88
34) Bis(2-ethylhexyl)phtha...	21.338	149	18182	0.275	ng	# 93
36) Indeno(1,2,3-cd)pyrene	26.161	276	9289	0.187	ng	96
37) Benzo(b)fluoranthene	23.032	252	8944	0.191	ng	# 54
38) Benzo(k)fluoranthene	23.079	252	8136	0.185	ng	# 56
39) Benzo(a)pyrene	23.640	252	8825	0.211	ng	# 59
40) Dibenzo(a,h)anthracene	26.196	278	7198	0.188	ng	# 1
41) Benzo(g,h,i)perylene	26.897	276	8362	0.192	ng	# 52

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
Data File : BN028911.D
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Time: Nov 30 23:37:45 2023
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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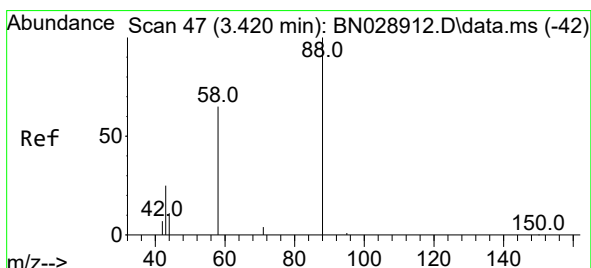
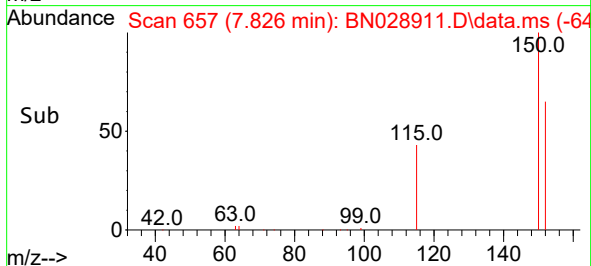
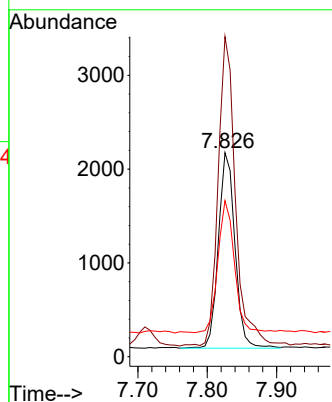
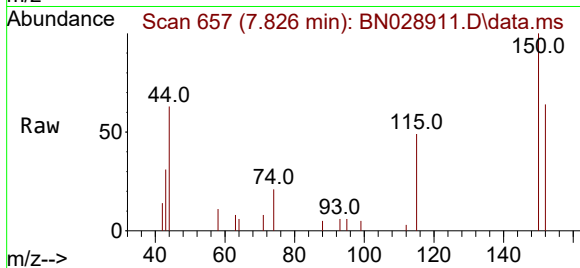




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.826 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN028911.D
 Acq: 30 Nov 2023 14:35

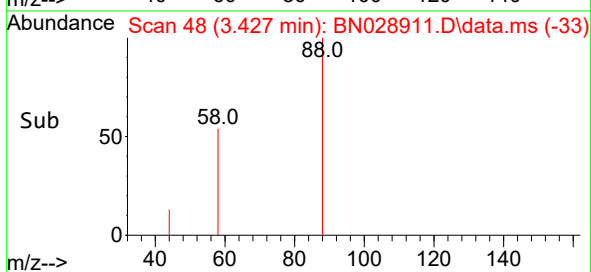
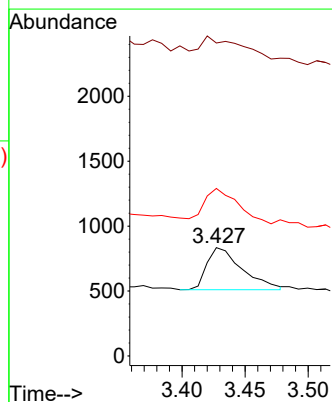
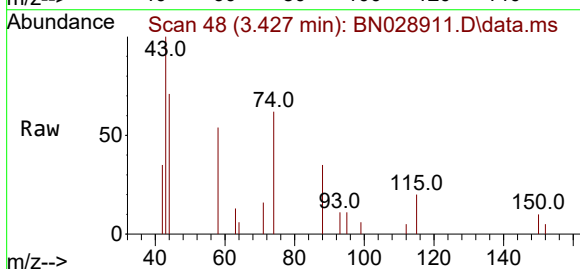
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:152 Resp: 3458
 Ion Ratio Lower Upper
 152 100
 150 156.9 123.4 185.2
 115 76.5 59.1 88.7



#2
 1,4-Dioxane
 Concen: 0.187 ng
 RT: 3.427 min Scan# 48
 Delta R.T. 0.007 min
 Lab File: BN028911.D
 Acq: 30 Nov 2023 14:35

Tgt Ion: 88 Resp: 633
 Ion Ratio Lower Upper
 88 100
 43 58.3 29.9 44.9#
 58 79.5 55.0 82.4

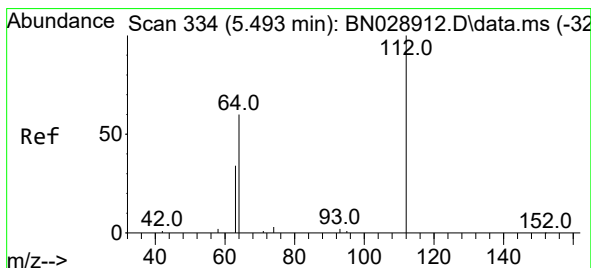
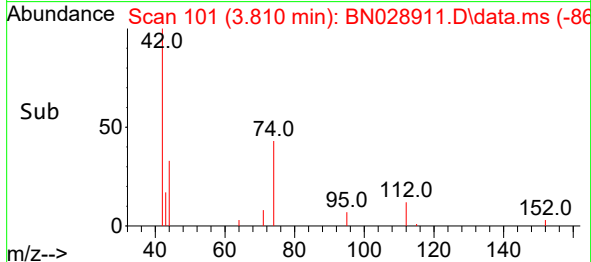
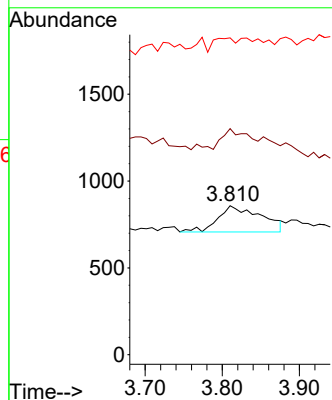
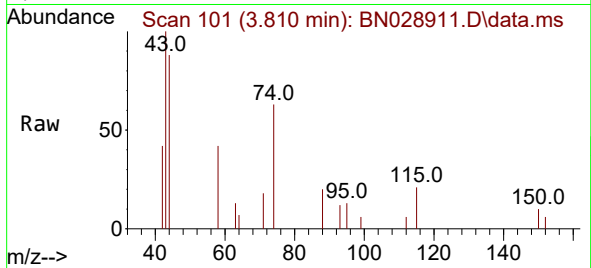




#3
n-Nitrosodimethylamine
Concen: 0.158 ng
RT: 3.810 min Scan# 101
Delta R.T. 0.007 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

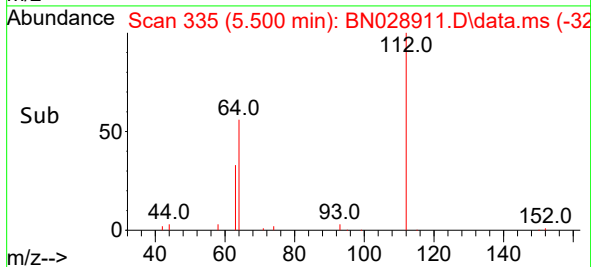
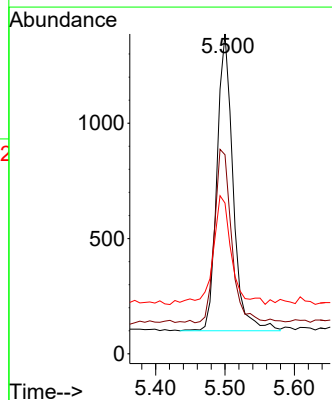
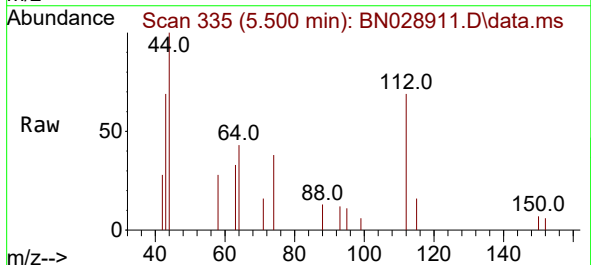
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion: 42 Resp: 588
Ion Ratio Lower Upper
42 100
74 46.4 57.0 85.6#
44 26.9 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.195 ng
RT: 5.500 min Scan# 335
Delta R.T. 0.007 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

Tgt Ion: 112 Resp: 2083
Ion Ratio Lower Upper
112 100
64 60.7 51.5 77.3
63 42.1 30.4 45.6

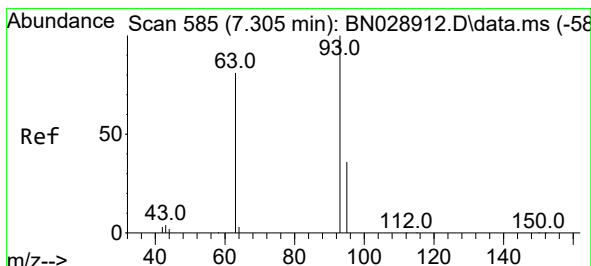
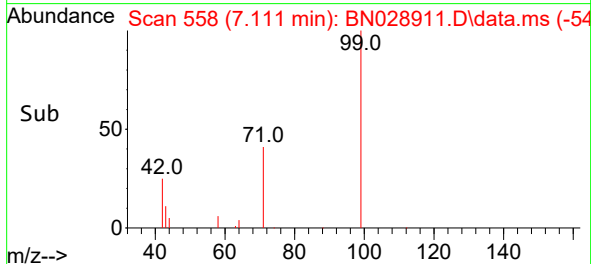
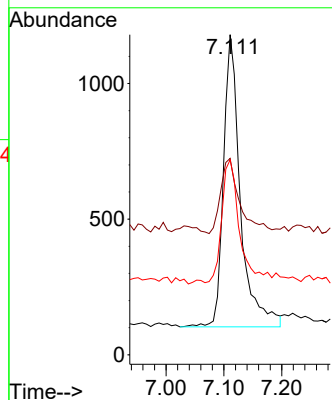
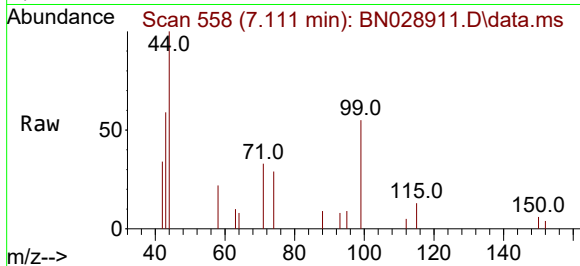




#5
Phenol-d6
Concen: 0.187 ng
RT: 7.111 min Scan# 511
Delta R.T. 0.007 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

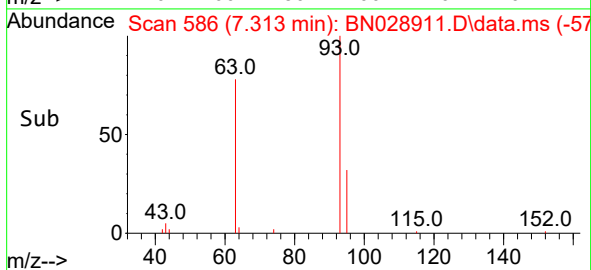
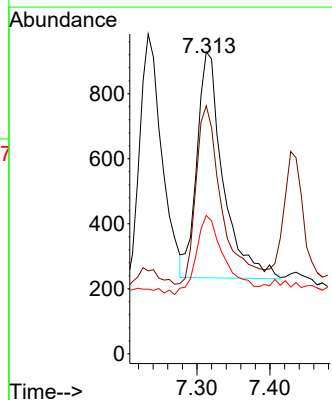
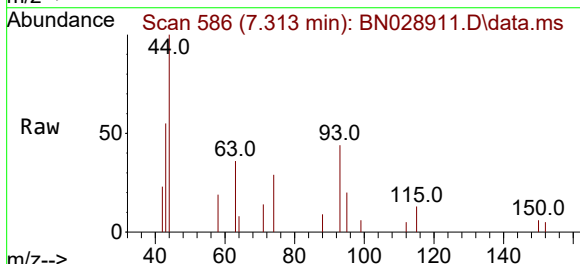
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

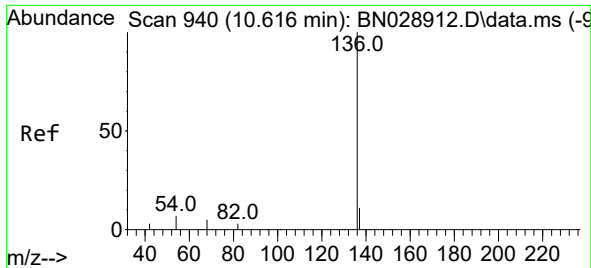
Tgt Ion: 99 Resp: 2184
Ion Ratio Lower Upper
99 100
42 29.1 21.2 31.8
71 46.9 35.4 53.0



#6
bis(2-Chloroethyl)ether
Concen: 0.176 ng
RT: 7.313 min Scan# 586
Delta R.T. 0.007 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

Tgt Ion: 93 Resp: 1720
Ion Ratio Lower Upper
93 100
63 79.1 66.9 100.3
95 38.8 28.2 42.4

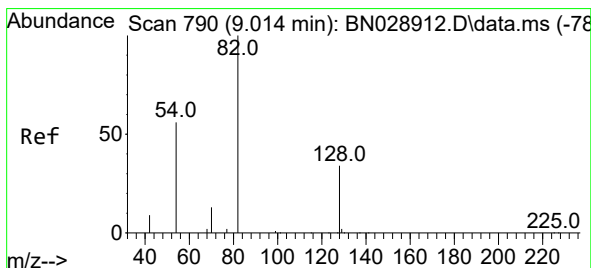
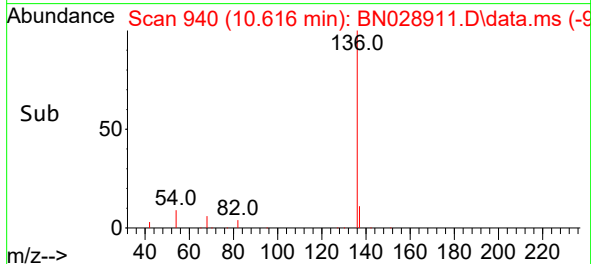
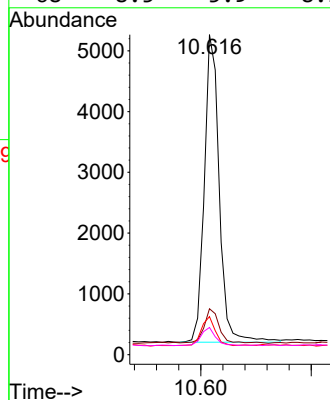
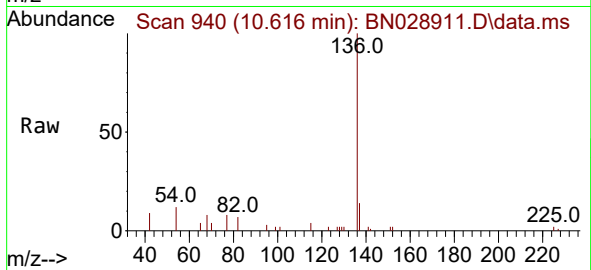




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

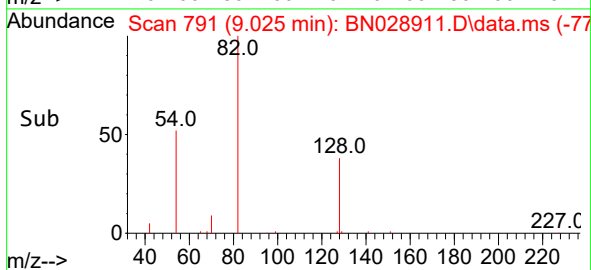
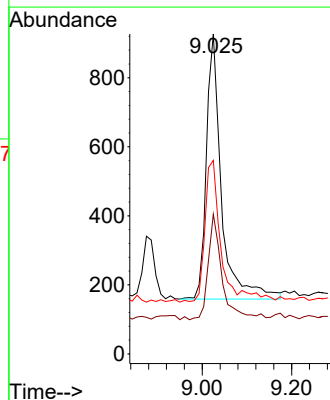
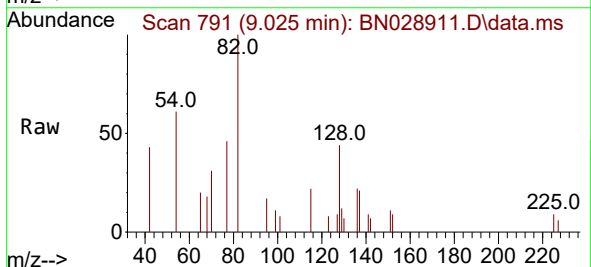
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

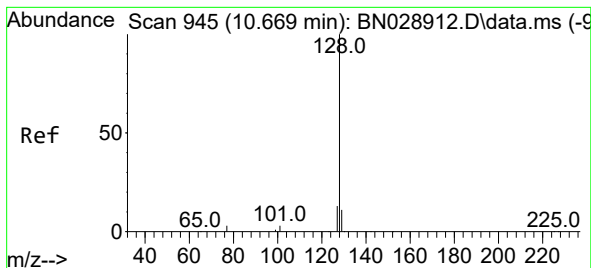
Tgt Ion:	136	Resp:	9521
Ion	Ratio	Lower	Upper
136	100		
137	14.3	10.6	16.0
54	11.9	7.5	11.3
68	8.5	5.9	8.9



#8
Nitrobenzene-d5
Concen: 0.189 ng
RT: 9.025 min Scan# 791
Delta R.T. 0.011 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

Tgt Ion:	82	Resp:	1796
Ion	Ratio	Lower	Upper
82	100		
128	43.7	29.2	43.8
54	60.5	47.0	70.6





#9

Naphthalene

Concen: 0.197 ng

RT: 10.669 min Scan# 945

Delta R.T. 0.000 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

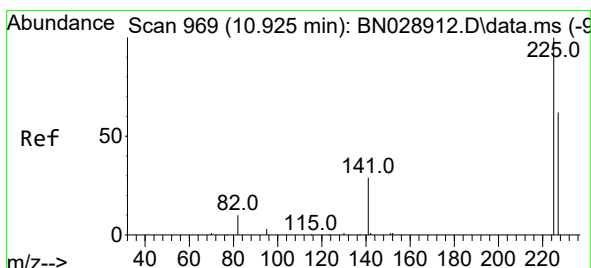
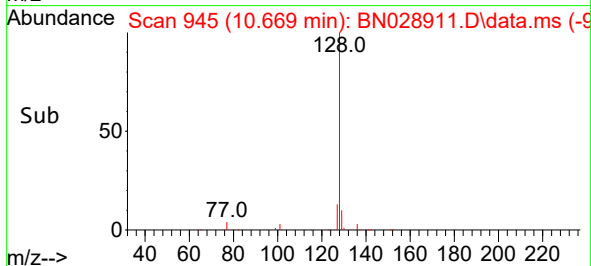
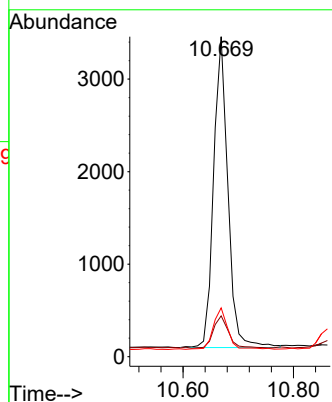
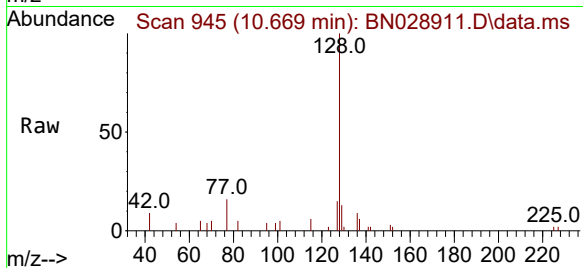
Tgt Ion:128 Resp: 6045

Ion Ratio Lower Upper

128 100

129 12.7 9.5 14.3

127 15.2 11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.206 ng

RT: 10.925 min Scan# 969

Delta R.T. 0.000 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

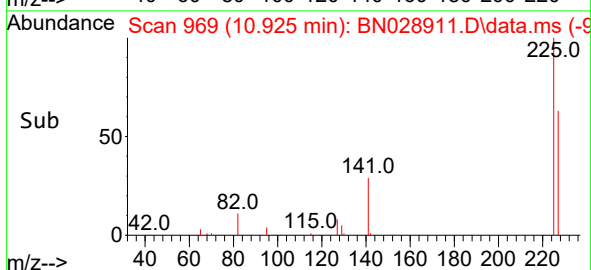
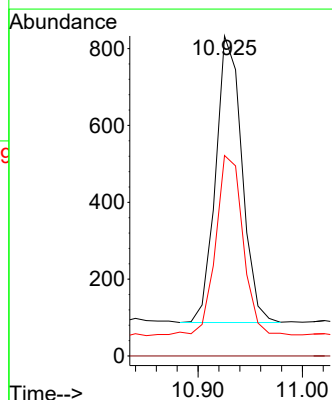
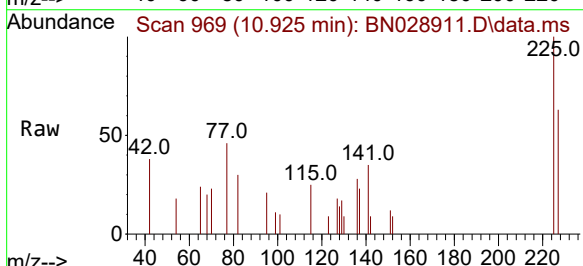
Tgt Ion:225 Resp: 1303

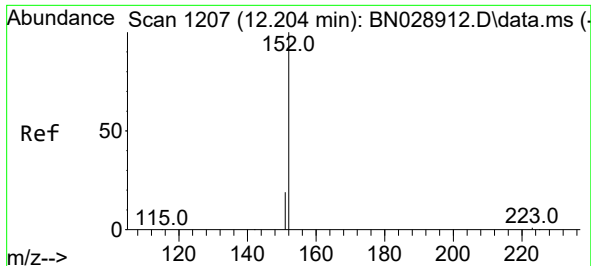
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 65.8 50.6 76.0

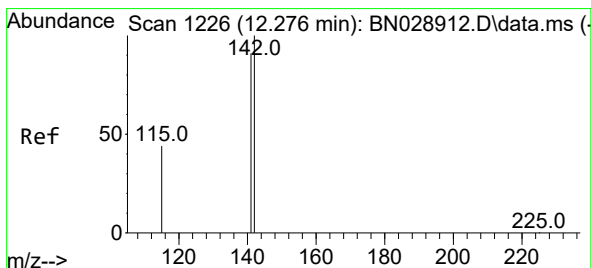
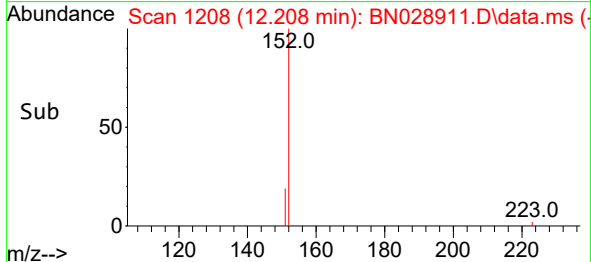
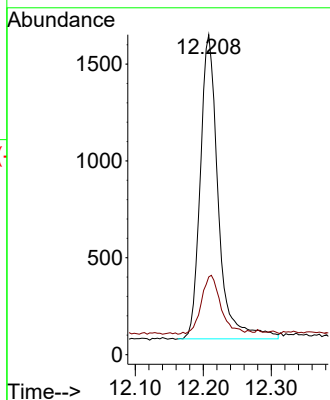
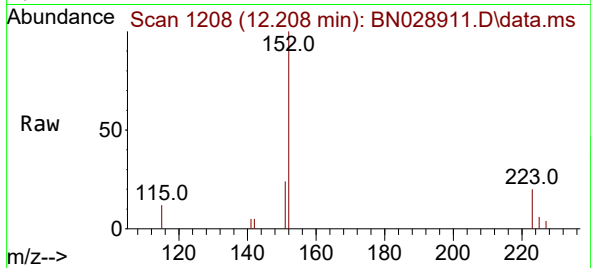




#11
2-Methylnaphthalene-d10
Concen: 0.188 ng
RT: 12.208 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

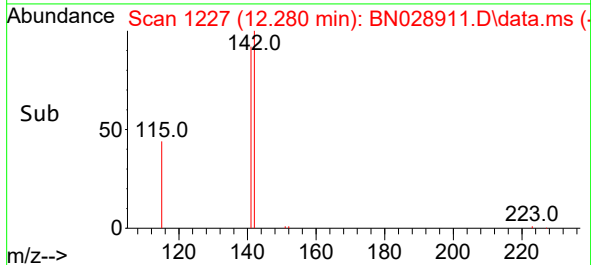
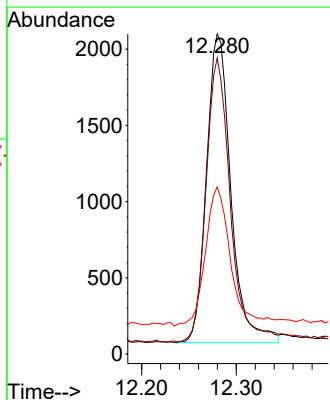
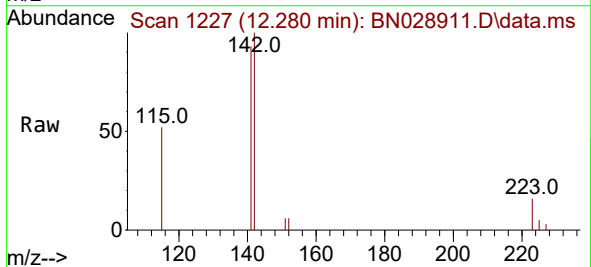
Instrument :
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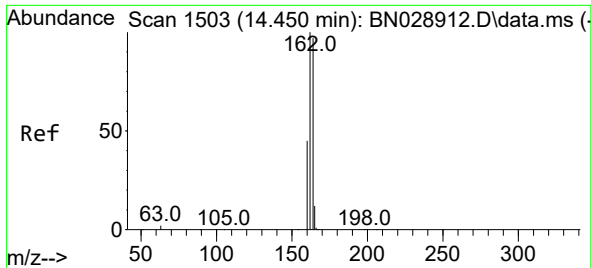
Tgt Ion:152 Resp: 2889
Ion Ratio Lower Upper
152 100
151 21.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.190 ng
RT: 12.280 min Scan# 1227
Delta R.T. 0.004 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

Tgt Ion:142 Resp: 3642
Ion Ratio Lower Upper
142 100
141 92.5 73.1 109.7
115 52.2 37.6 56.4

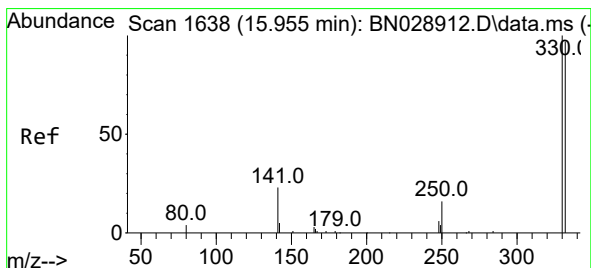
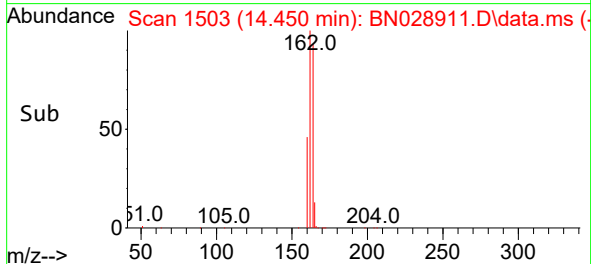
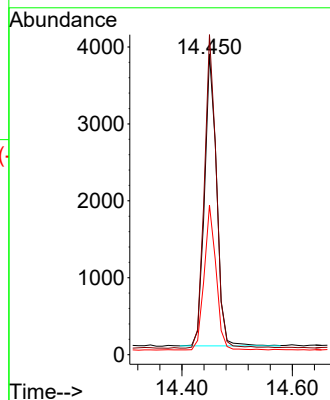
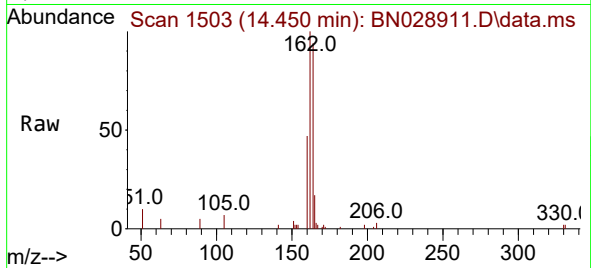




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.450 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

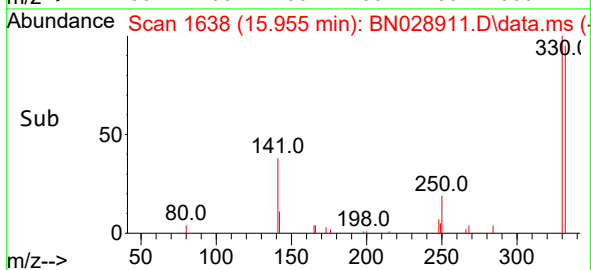
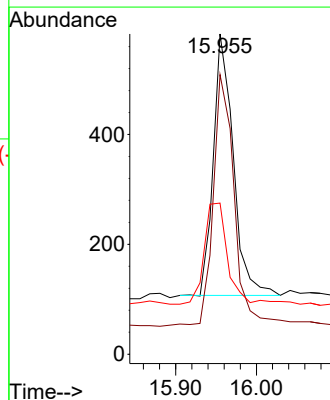
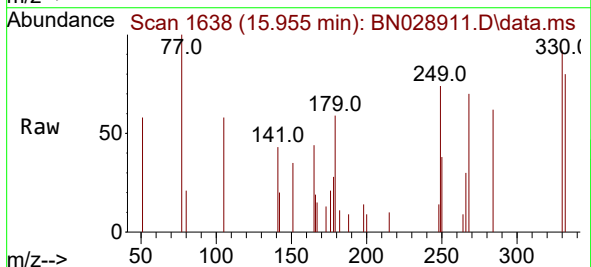
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

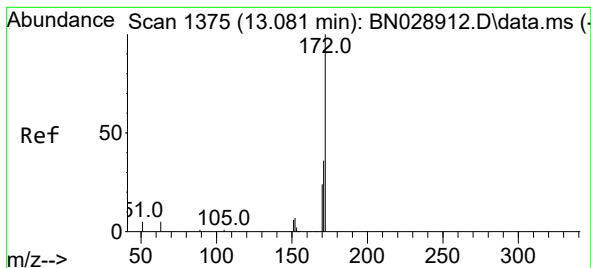
Tgt Ion:164 Resp: 5811
Ion Ratio Lower Upper
164 100
162 106.4 81.7 122.5
160 49.7 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.204 ng
RT: 15.955 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

Tgt Ion:330 Resp: 815
Ion Ratio Lower Upper
330 100
332 102.0 75.4 113.2
141 46.0 35.7 53.5





#15

2-Fluorobiphenyl

Concen: 0.193 ng

RT: 13.092 min Scan# 1376

Delta R.T. 0.011 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

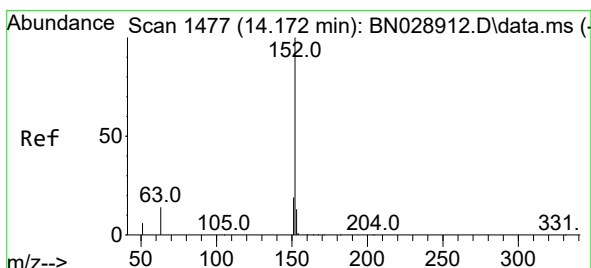
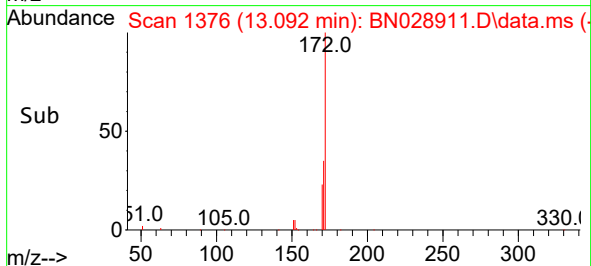
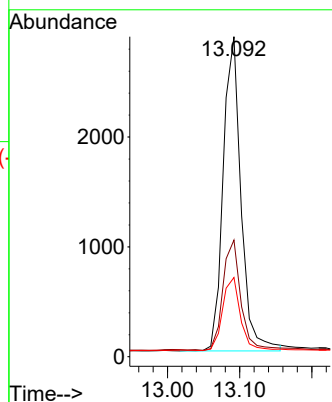
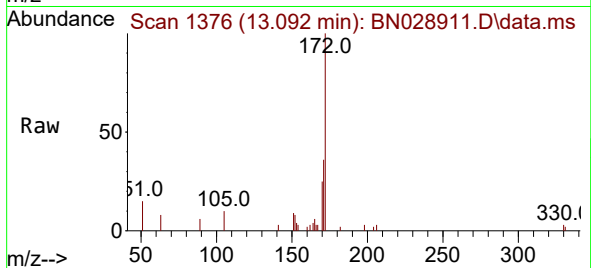
Tgt Ion:172 Resp: 4902

Ion Ratio Lower Upper

172 100

171 36.5 29.0 43.4

170 24.8 19.7 29.5



#16

Acenaphthylene

Concen: 0.195 ng

RT: 14.172 min Scan# 1477

Delta R.T. 0.000 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

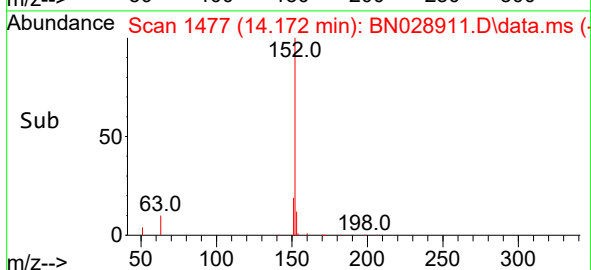
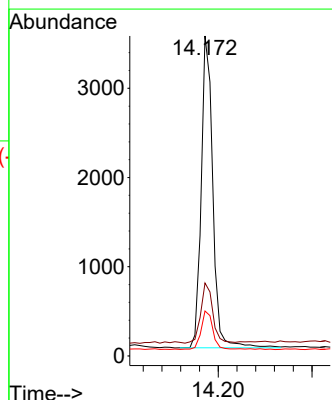
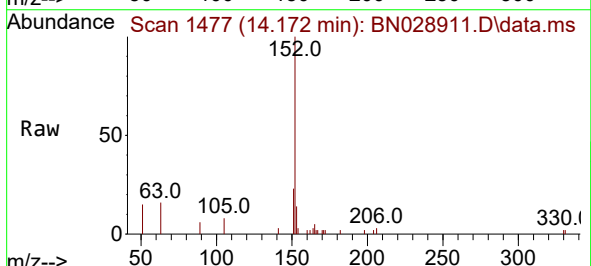
Tgt Ion:152 Resp: 6017

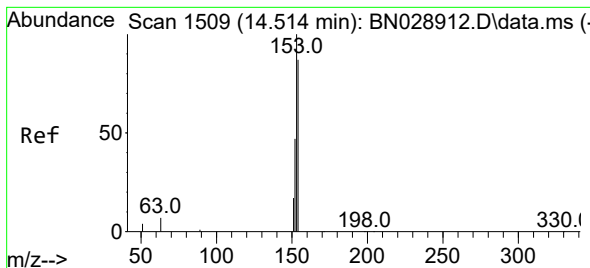
Ion Ratio Lower Upper

152 100

151 19.8 15.9 23.9

153 12.2 10.8 16.2





#17

Acenaphthene

Concen: 0.199 ng

RT: 14.514 min Scan# 1509

Delta R.T. 0.000 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

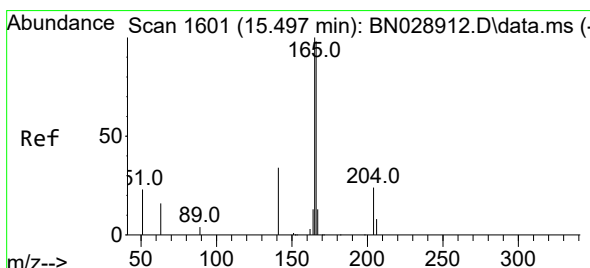
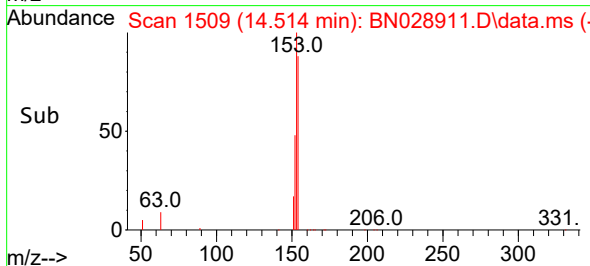
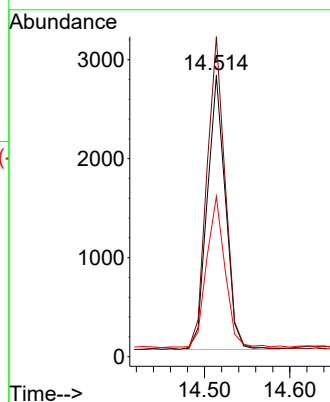
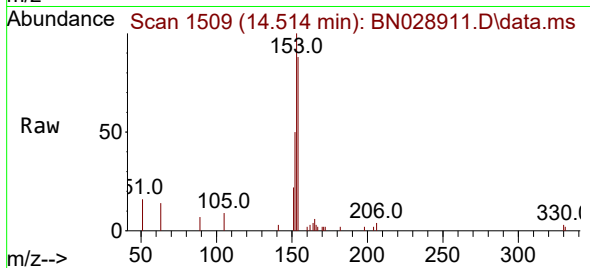
Tgt Ion:154 Resp: 4116

Ion Ratio Lower Upper

154 100

153 115.8 93.8 140.6

152 56.5 44.5 66.7



#18

Fluorene

Concen: 0.188 ng

RT: 15.497 min Scan# 1601

Delta R.T. 0.000 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

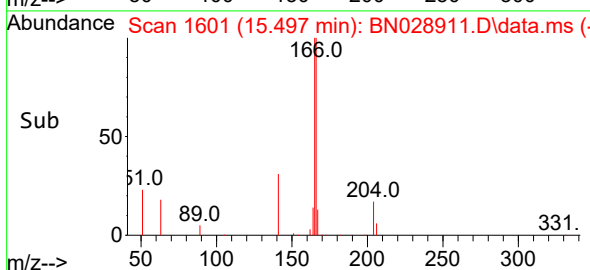
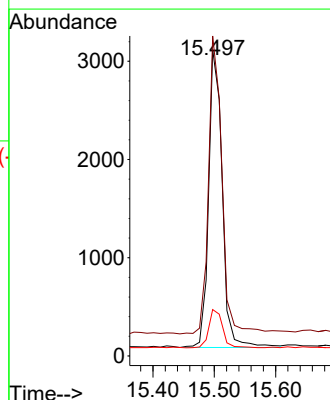
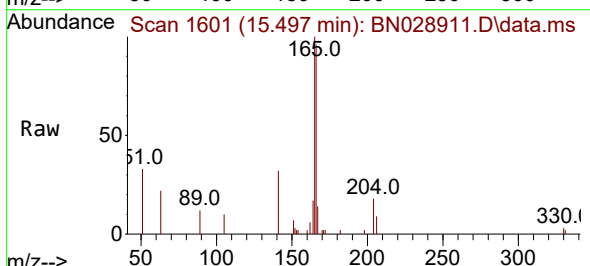
Tgt Ion:166 Resp: 4875

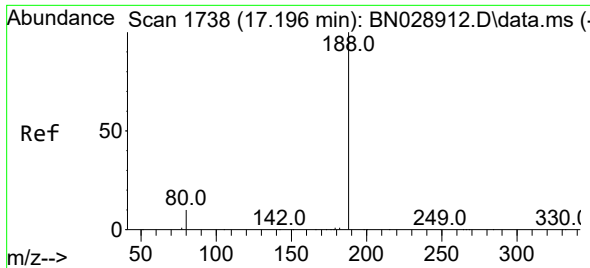
Ion Ratio Lower Upper

166 100

165 100.6 79.4 119.2

167 13.0 11.0 16.4

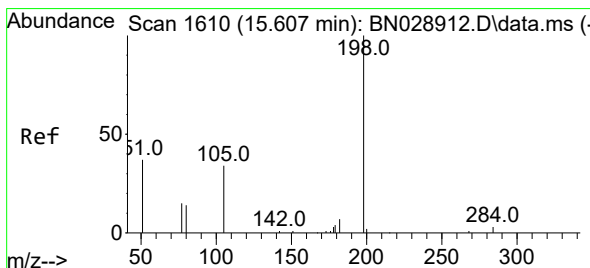
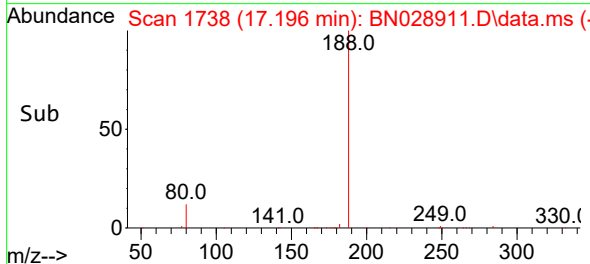
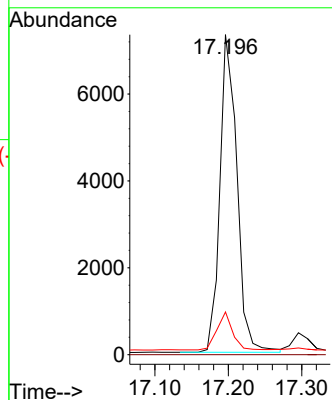
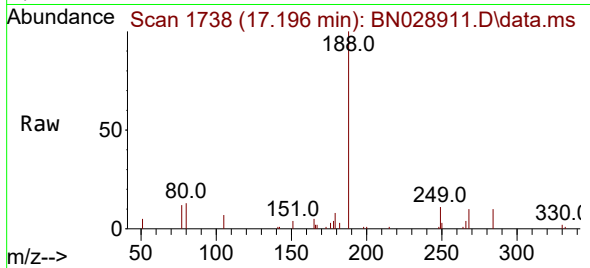




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.196 min Scan# 11790
Delta R.T. 0.000 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

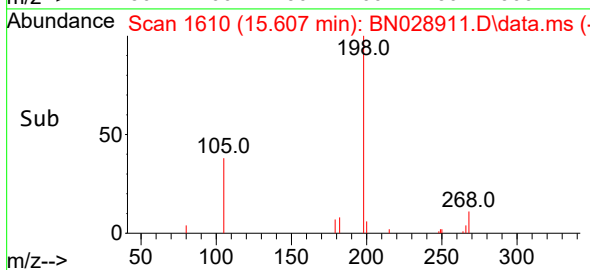
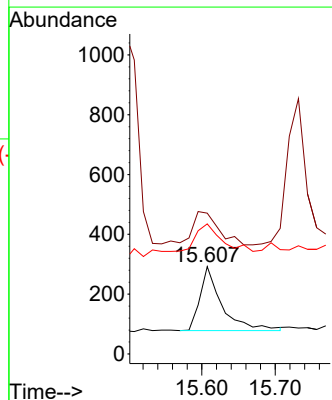
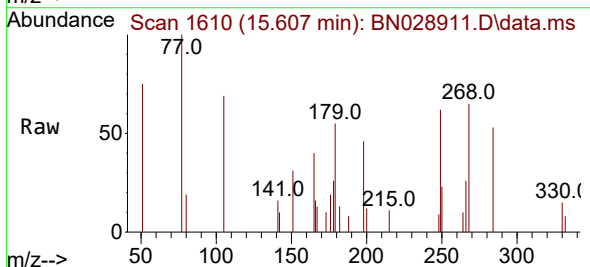
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

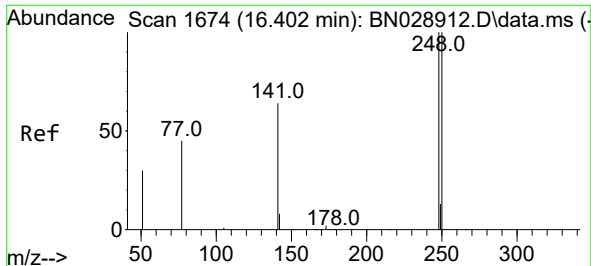
Tgt Ion:188 Resp: 11790
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.4 9.0 13.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.174 ng
RT: 15.607 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

Tgt Ion:198 Resp: 446
Ion Ratio Lower Upper
198 100
51 161.3 76.2 114.4#
105 149.0 64.9 97.3#

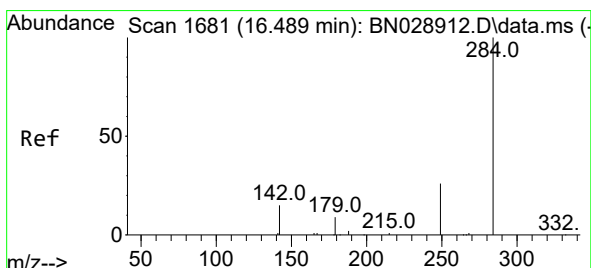
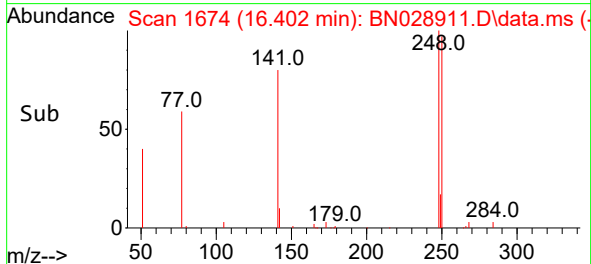
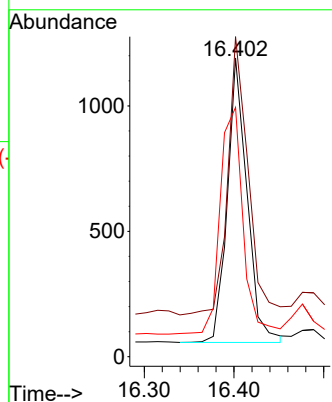
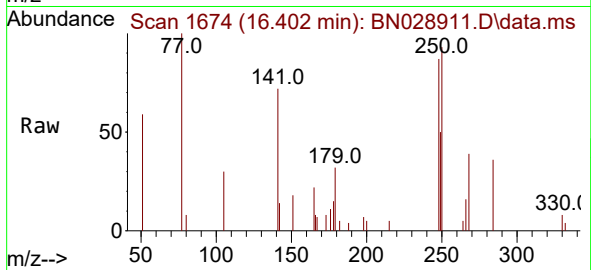




#21
4-Bromophenyl-phenylether
Concen: 0.209 ng
RT: 16.402 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

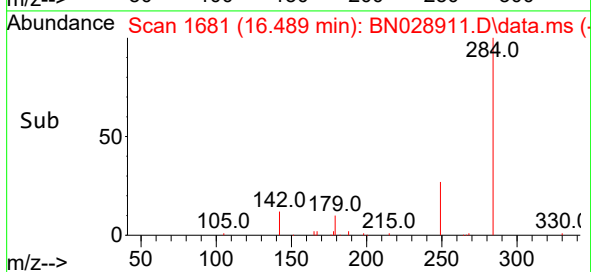
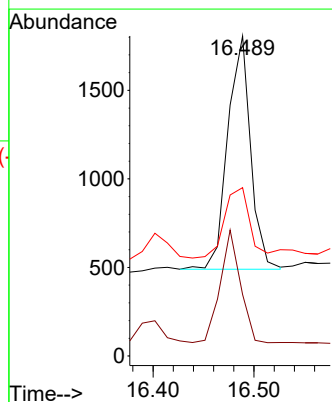
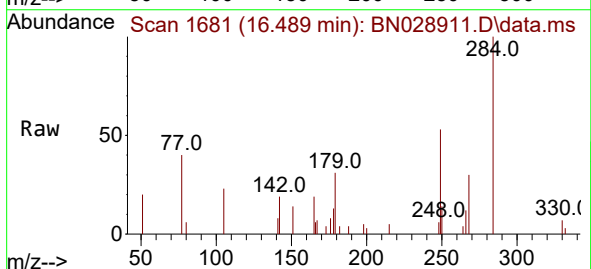
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

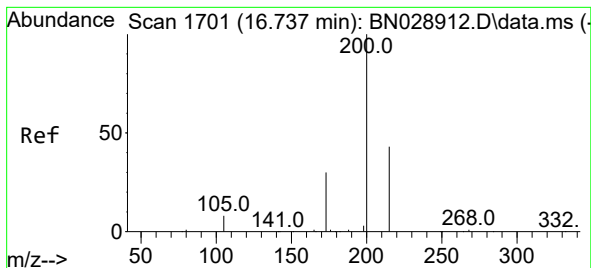
Tgt Ion:248 Resp: 1731
Ion Ratio Lower Upper
248 100
250 107.1 83.5 125.3
141 83.5 52.9 79.3#



#22
Hexachlorobenzene
Concen: 0.203 ng
RT: 16.489 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

Tgt Ion:284 Resp: 2071
Ion Ratio Lower Upper
284 100
142 42.3 34.1 51.1
249 36.6 25.7 38.5





#23

Atrazine

Concen: 0.207 ng

RT: 16.749 min Scan# 1702

Delta R.T. 0.013 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

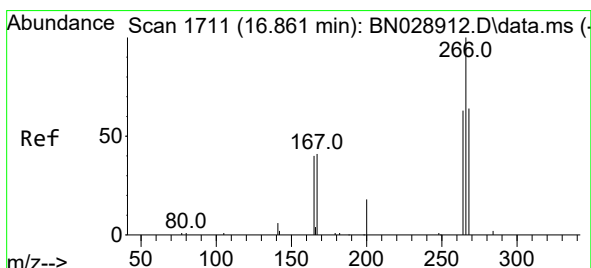
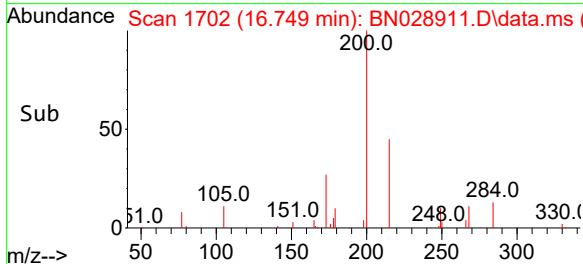
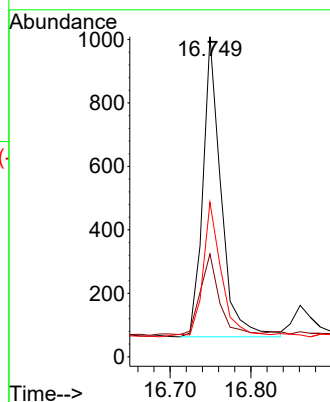
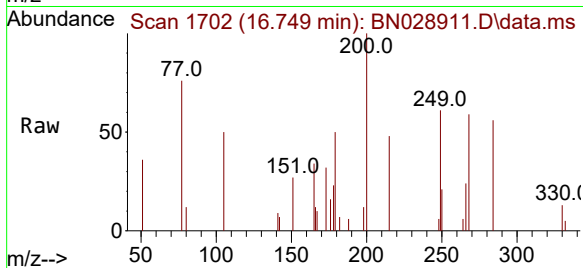
Tgt Ion:200 Resp: 1480

Ion Ratio Lower Upper

200 100

173 32.1 26.2 39.4

215 48.3 35.8 53.6



#24

Pentachlorophenol

Concen: 0.198 ng

RT: 16.861 min Scan# 1711

Delta R.T. 0.000 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

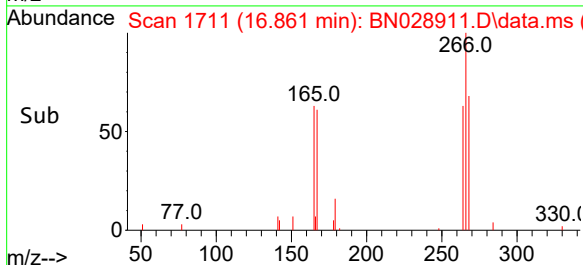
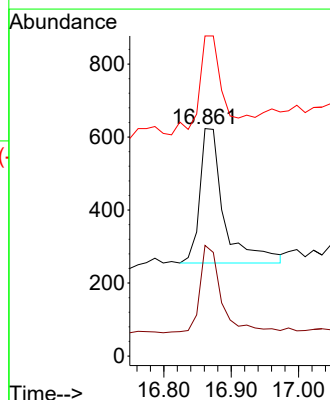
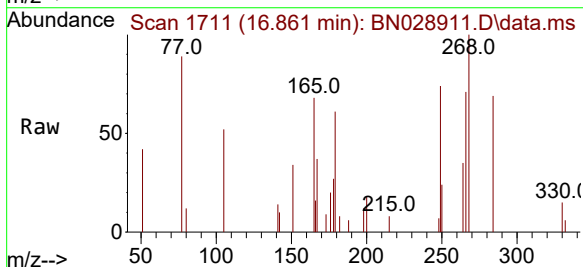
Tgt Ion:266 Resp: 922

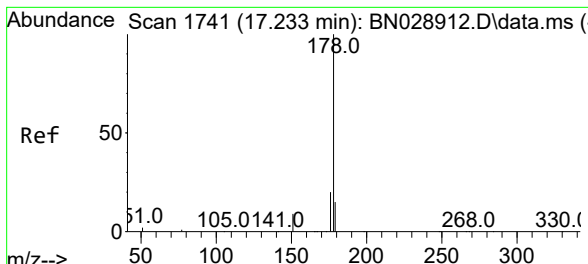
Ion Ratio Lower Upper

266 100

264 57.7 50.7 76.1

268 70.2 54.9 82.3

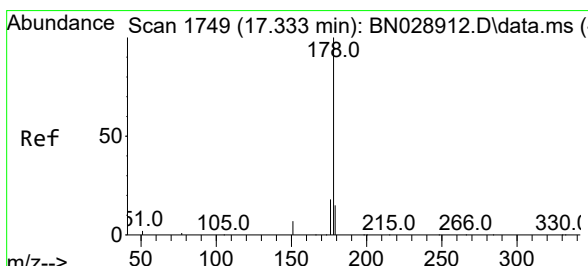
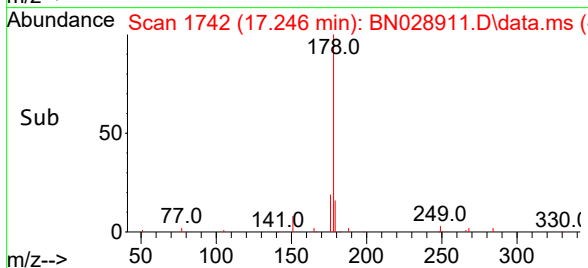
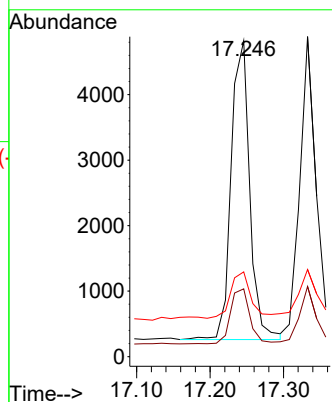
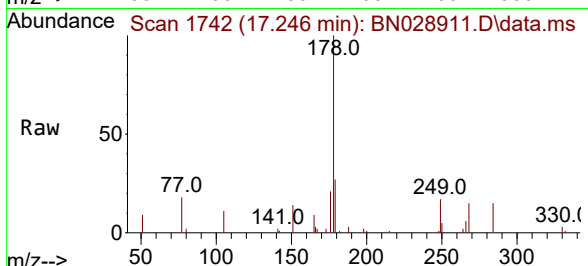




#25
 Phenanthrene
 Concen: 0.203 ng
 RT: 17.246 min Scan# 1742
 Delta R.T. 0.013 min
 Lab File: BN028911.D
 Acq: 30 Nov 2023 14:35

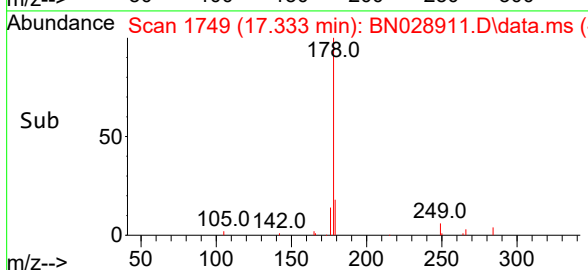
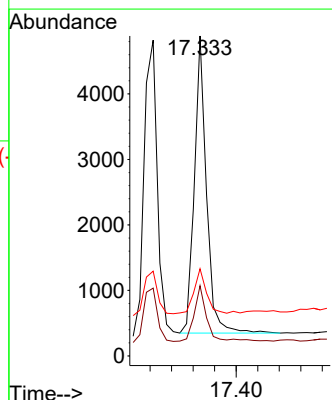
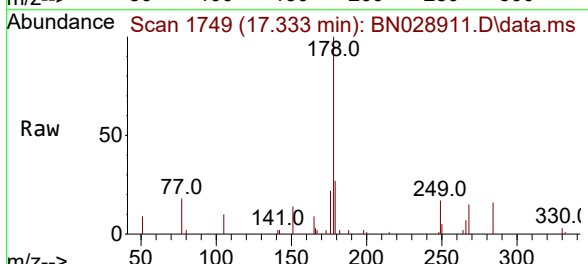
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

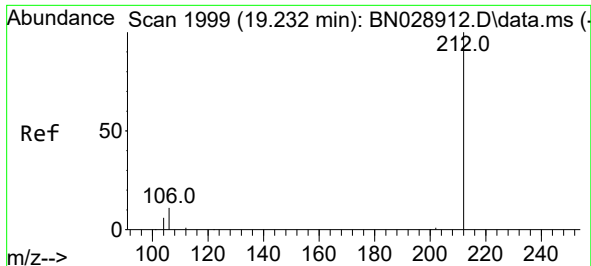
Tgt Ion:178 Resp: 8003
 Ion Ratio Lower Upper
 178 100
 176 19.0 16.4 24.6
 179 16.9 14.1 21.1



#26
 Anthracene
 Concen: 0.196 ng
 RT: 17.333 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: BN028911.D
 Acq: 30 Nov 2023 14:35

Tgt Ion:178 Resp: 7117
 Ion Ratio Lower Upper
 178 100
 176 18.3 15.2 22.8
 179 15.2 12.2 18.2

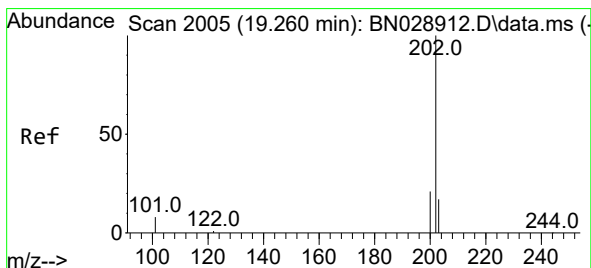
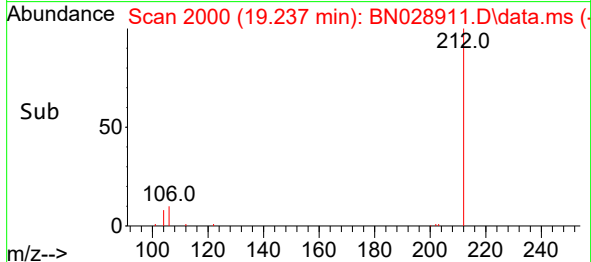
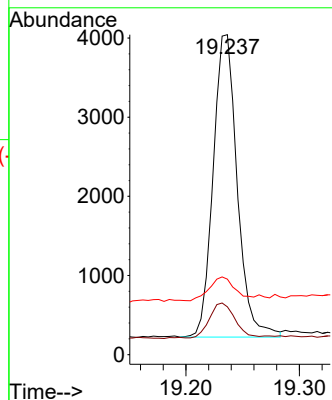
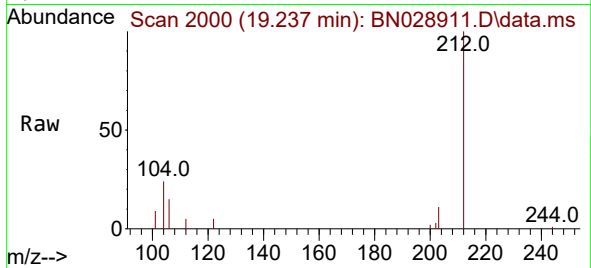




#27
Fluoranthene-d10
Concen: 0.184 ng
RT: 19.237 min Scan# 2000
Delta R.T. 0.005 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

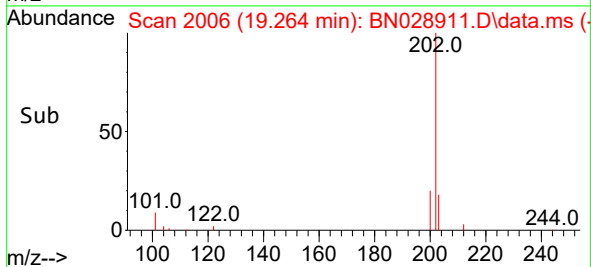
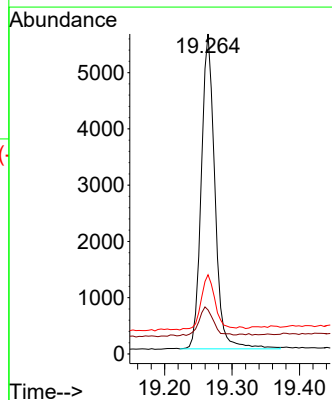
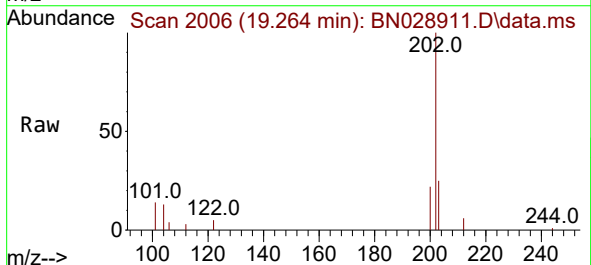
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

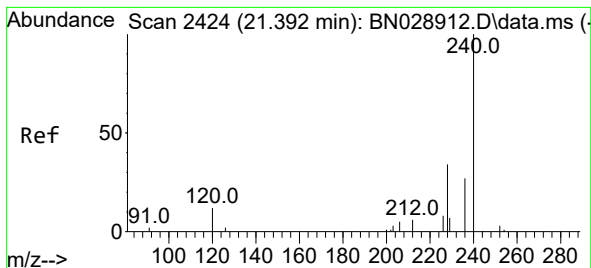
Tgt Ion:212 Resp: 5640
Ion Ratio Lower Upper
212 100
106 12.0 9.4 14.2
104 8.4 6.2 9.2



#28
Fluoranthene
Concen: 0.194 ng
RT: 19.264 min Scan# 2006
Delta R.T. 0.005 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

Tgt Ion:202 Resp: 7822
Ion Ratio Lower Upper
202 100
101 10.1 7.3 10.9
203 18.3 14.1 21.1





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.392 min Scan# 2424

Delta R.T. 0.000 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

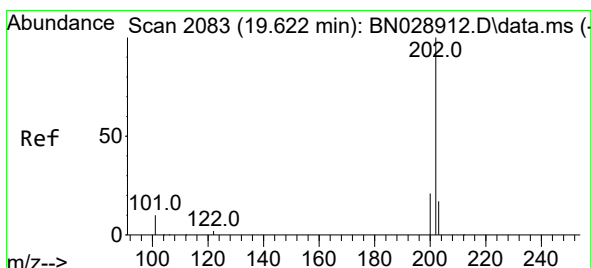
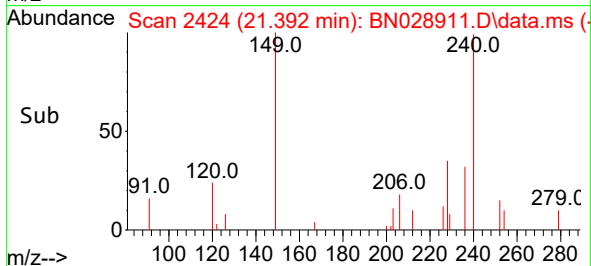
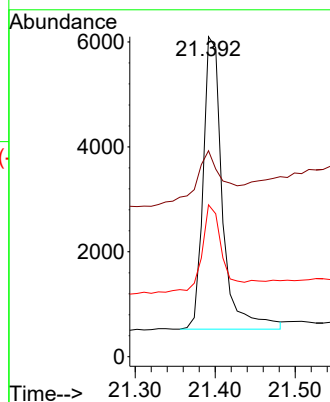
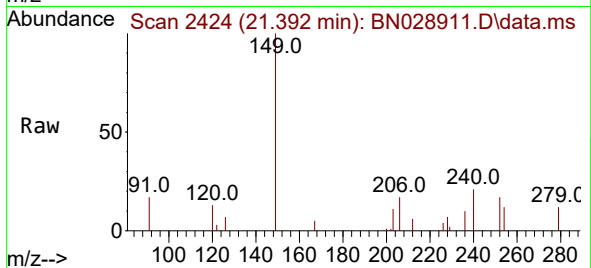
Tgt Ion:240 Resp: 9342

Ion Ratio Lower Upper

240 100

120 64.4 37.1 55.7#

236 47.4 32.4 48.6



#30

Pyrene

Concen: 0.147 ng

RT: 19.627 min Scan# 2084

Delta R.T. 0.005 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

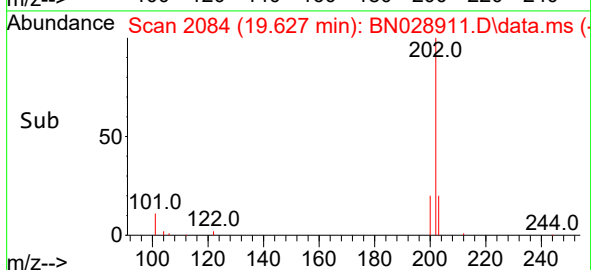
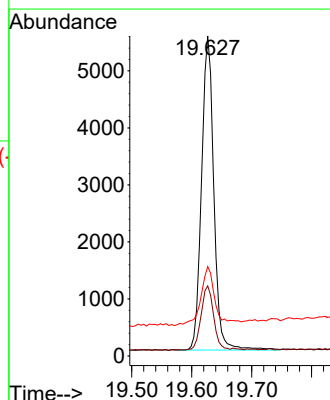
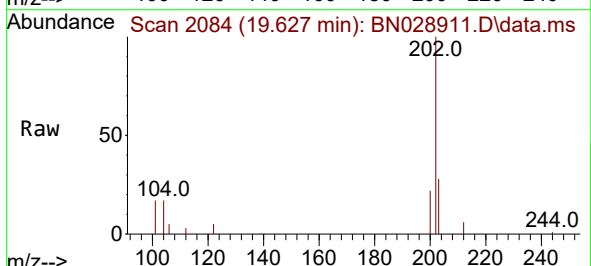
Tgt Ion:202 Resp: 7848

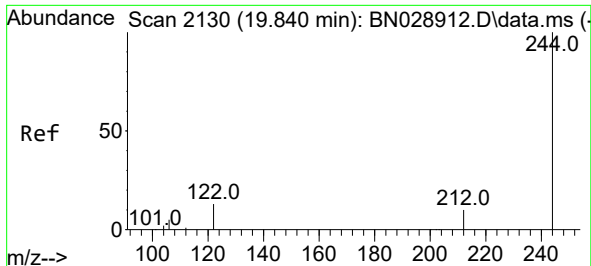
Ion Ratio Lower Upper

202 100

200 20.7 16.9 25.3

203 22.1 14.8 22.2

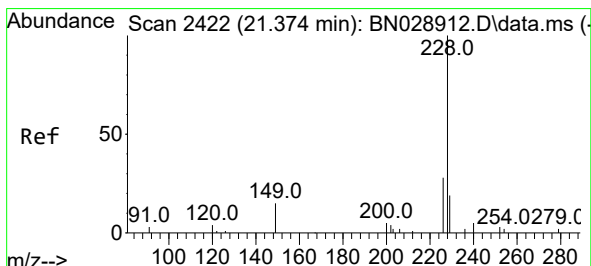
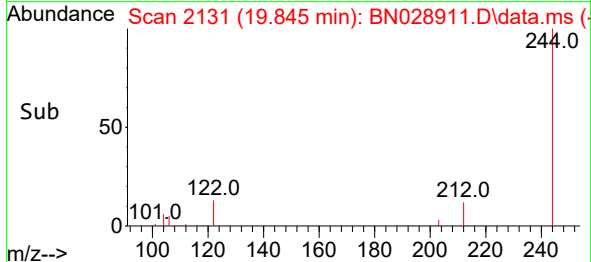
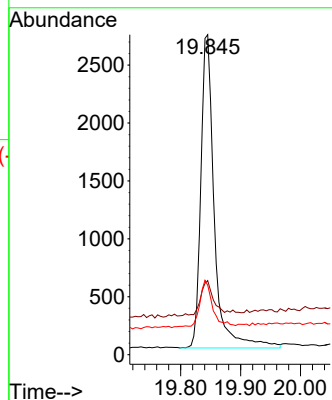
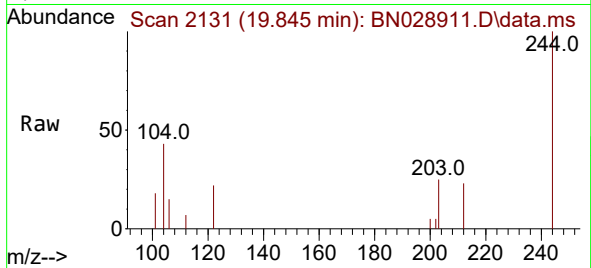




#31
Terphenyl-d14
Concen: 0.144 ng
RT: 19.845 min Scan# 2131
Delta R.T. 0.005 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

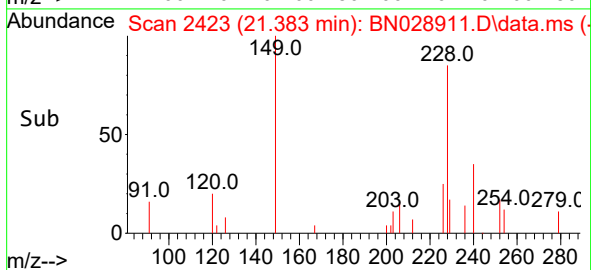
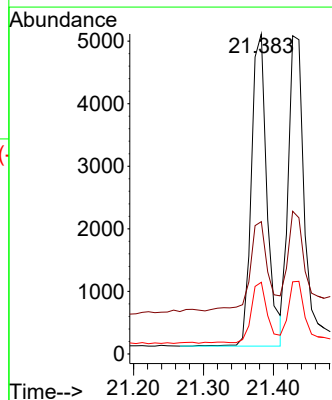
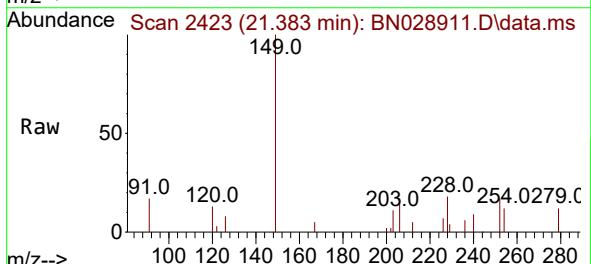
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

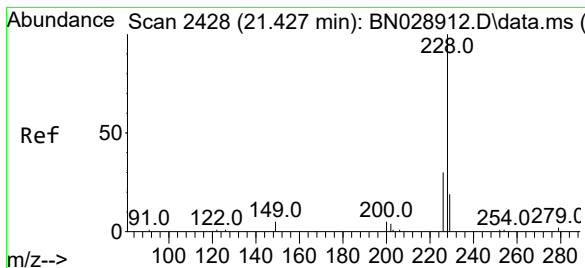
Tgt Ion:244 Resp: 4229
Ion Ratio Lower Upper
244 100
212 23.1 11.5 17.3#
122 21.7 13.2 19.8#



#32
Benzo(a)anthracene
Concen: 0.195 ng
RT: 21.383 min Scan# 2423
Delta R.T. 0.009 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

Tgt Ion:228 Resp: 7750
Ion Ratio Lower Upper
228 100
226 41.3 26.5 39.7#
229 22.4 16.4 24.6





#33

Chrysene

Concen: 0.195 ng

RT: 21.427 min Scan# 2428

Delta R.T. 0.000 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

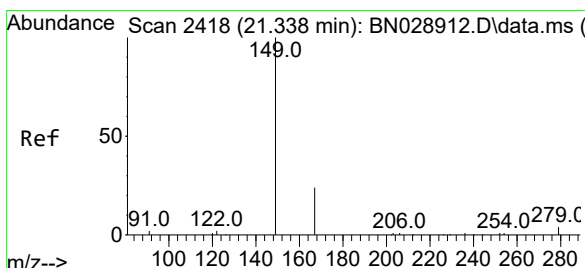
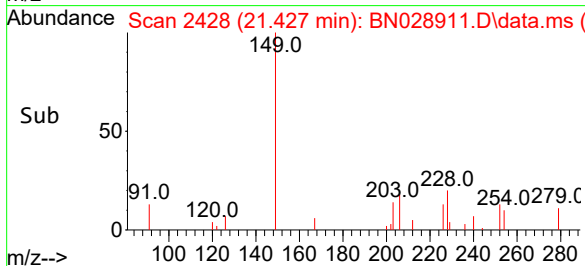
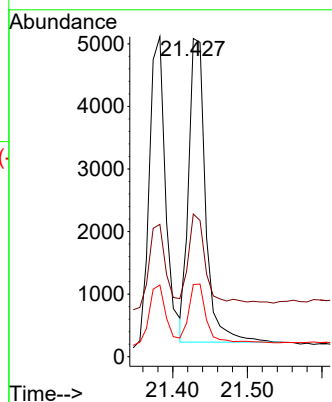
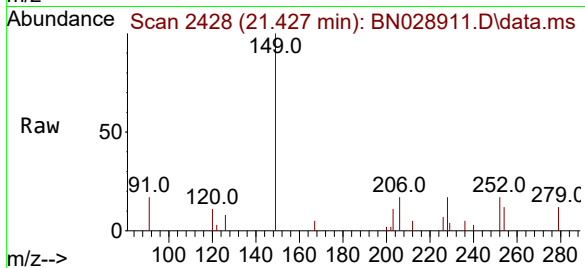
Tgt Ion:228 Resp: 7668

Ion Ratio Lower Upper

228 100

226 44.8 28.3 42.5#

229 22.7 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.275 ng

RT: 21.338 min Scan# 2418

Delta R.T. 0.000 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

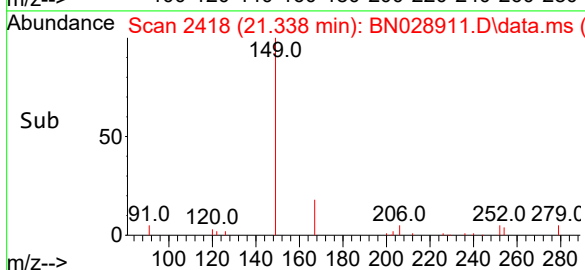
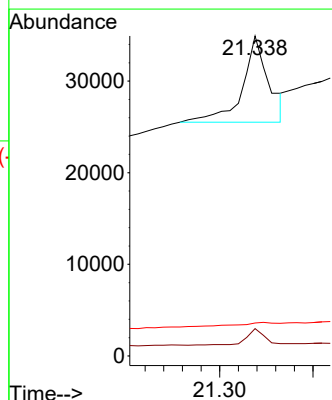
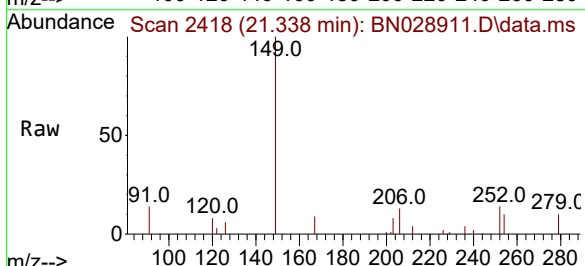
Tgt Ion:149 Resp: 18182

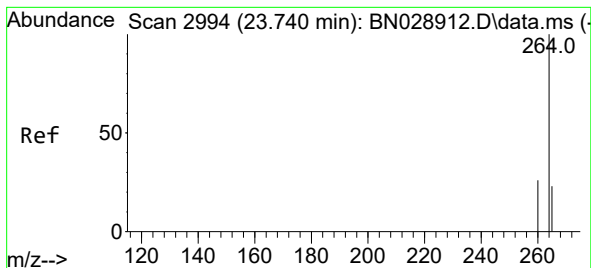
Ion Ratio Lower Upper

149 100

167 14.3 14.9 22.3#

279 8.6 6.3 9.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.743 min Scan# 2994

Delta R.T. 0.003 min

Lab File: BN028911.D

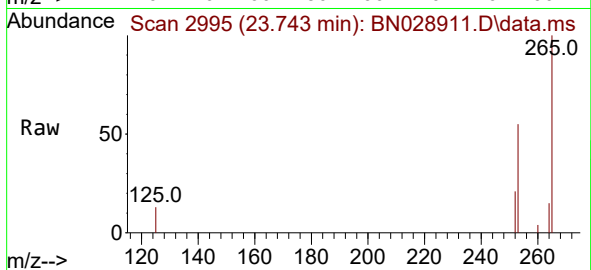
Acq: 30 Nov 2023 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



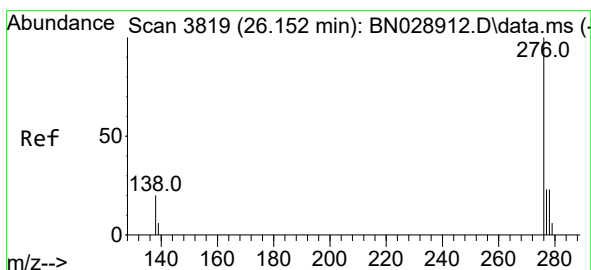
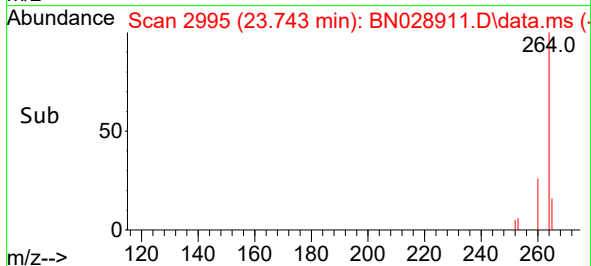
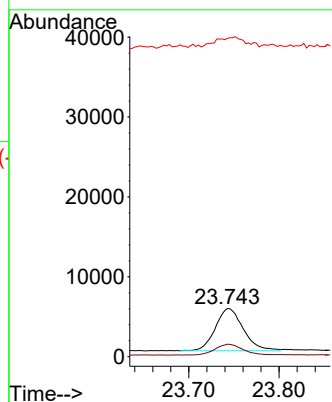
Tgt Ion:264 Resp: 11393

Ion Ratio Lower Upper

264 100

260 25.9 20.6 30.8

265 661.0 464.5 696.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.187 ng

RT: 26.161 min Scan# 3822

Delta R.T. 0.009 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

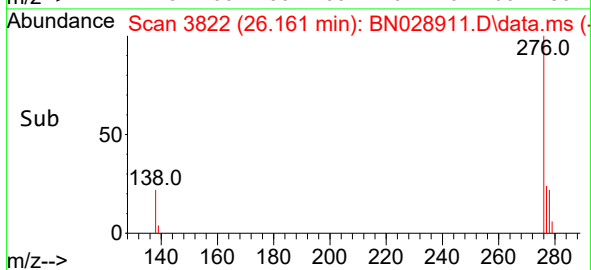
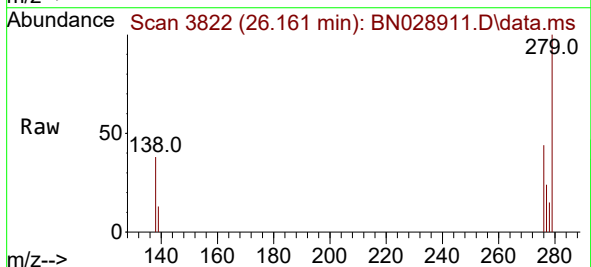
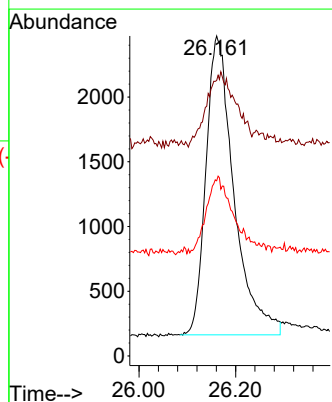
Tgt Ion:276 Resp: 9289

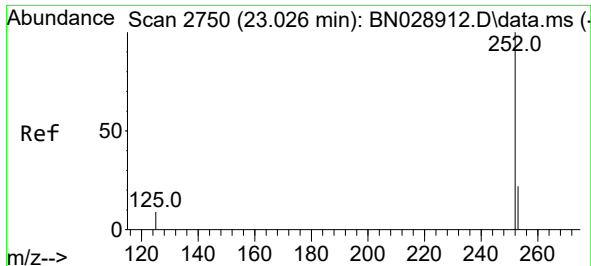
Ion Ratio Lower Upper

276 100

138 26.5 20.9 31.3

277 22.1 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.191 ng

RT: 23.032 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

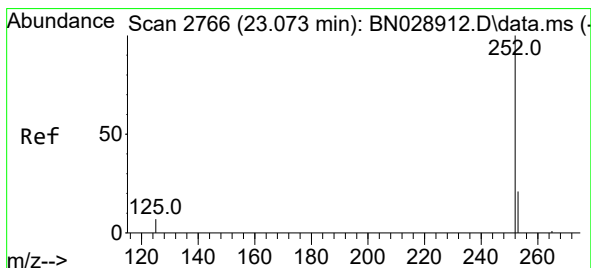
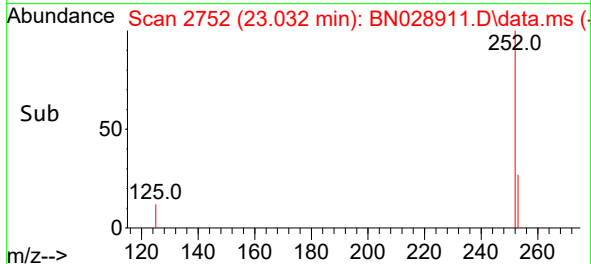
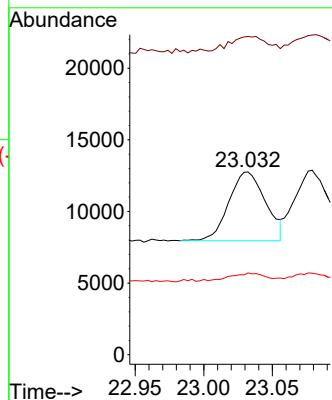
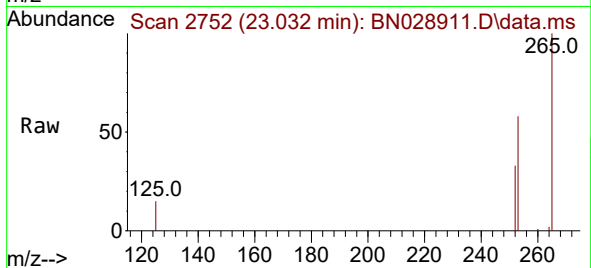
Tgt Ion:252 Resp: 8944

Ion Ratio Lower Upper

252 100

253 174.2 94.5 141.7#

125 44.7 23.8 35.8#



#38

Benzo(k)fluoranthene

Concen: 0.185 ng

RT: 23.079 min Scan# 2768

Delta R.T. 0.006 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

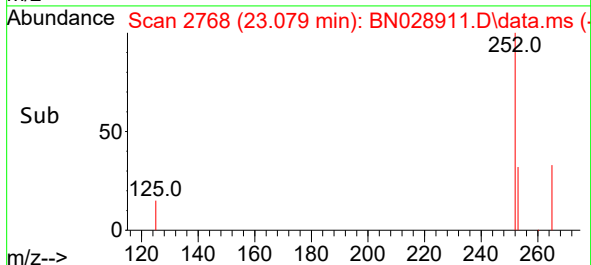
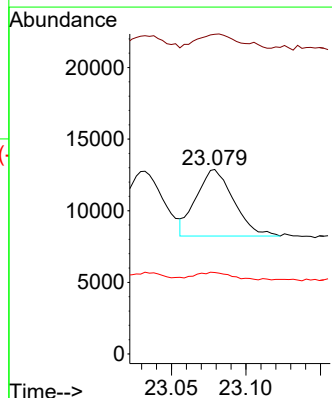
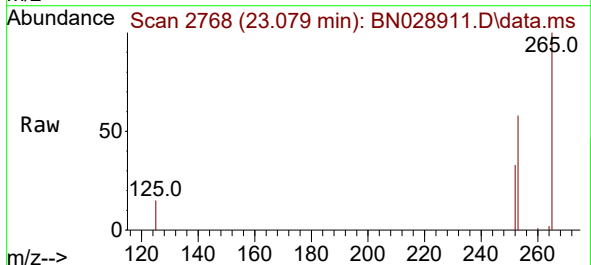
Tgt Ion:252 Resp: 8136

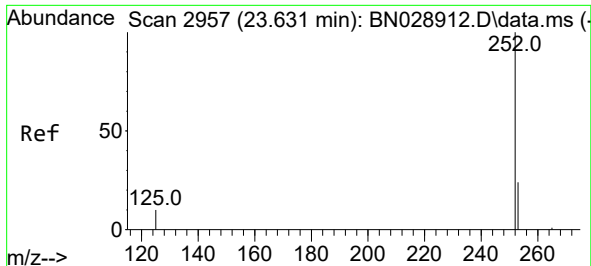
Ion Ratio Lower Upper

252 100

253 173.3 95.2 142.8#

125 44.2 24.3 36.5#





#39

Benzo(a)pyrene

Concen: 0.211 ng

RT: 23.640 min Scan# 2957

Delta R.T. 0.009 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

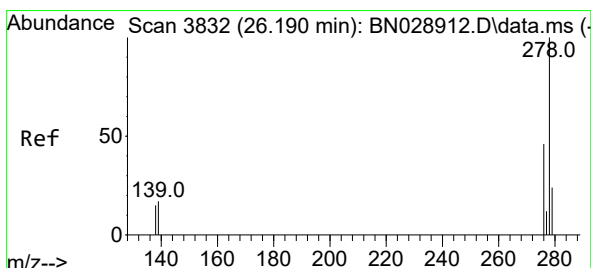
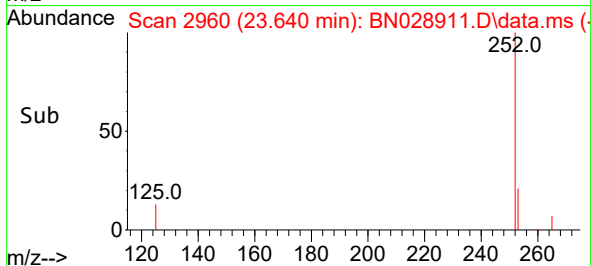
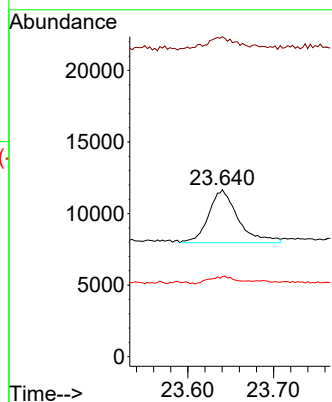
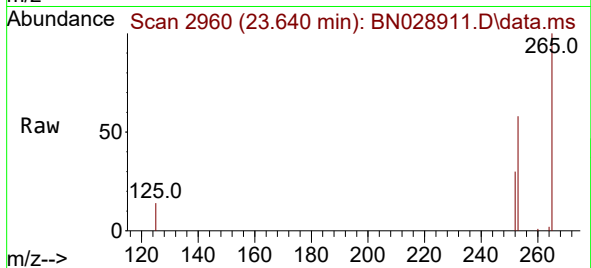
Tgt Ion:252 Resp: 8825

Ion Ratio Lower Upper

252 100

253 191.5 110.2 165.4#

125 48.0 27.0 40.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.188 ng

RT: 26.196 min Scan# 3834

Delta R.T. 0.006 min

Lab File: BN028911.D

Acq: 30 Nov 2023 14:35

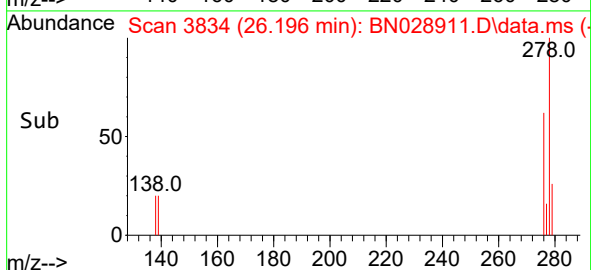
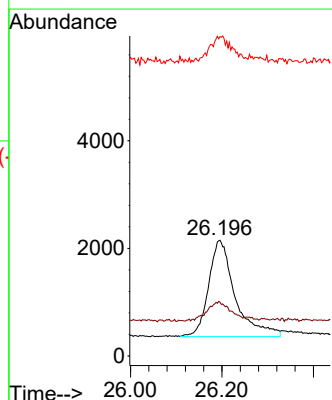
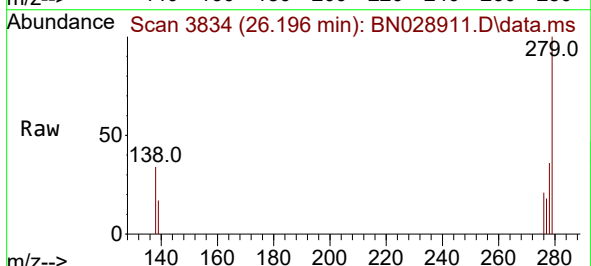
Tgt Ion:278 Resp: 7198

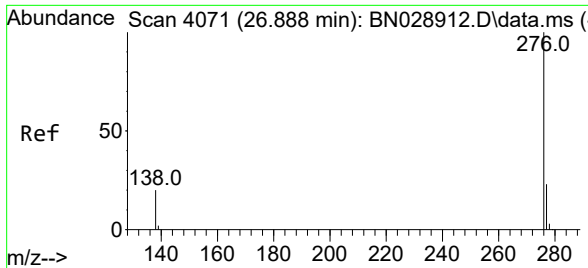
Ion Ratio Lower Upper

278 100

139 46.4 22.6 33.8#

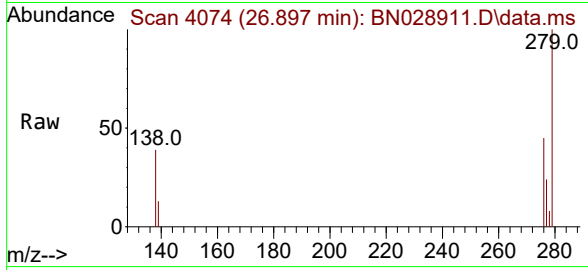
279 276.0 102.6 153.8#





#41
Benzo(g,h,i)perylene
Concen: 0.192 ng
RT: 26.897 min Scan# 4074
Delta R.T. 0.009 min
Lab File: BN028911.D
Acq: 30 Nov 2023 14:35

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 8362
Ion Ratio Lower Upper
276 100
277 53.8 28.9 43.3#
138 86.1 36.2 54.2#

