

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028910.D
 Acq On : 30 Nov 2023 13:59
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Nov 30 23:37:25 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)

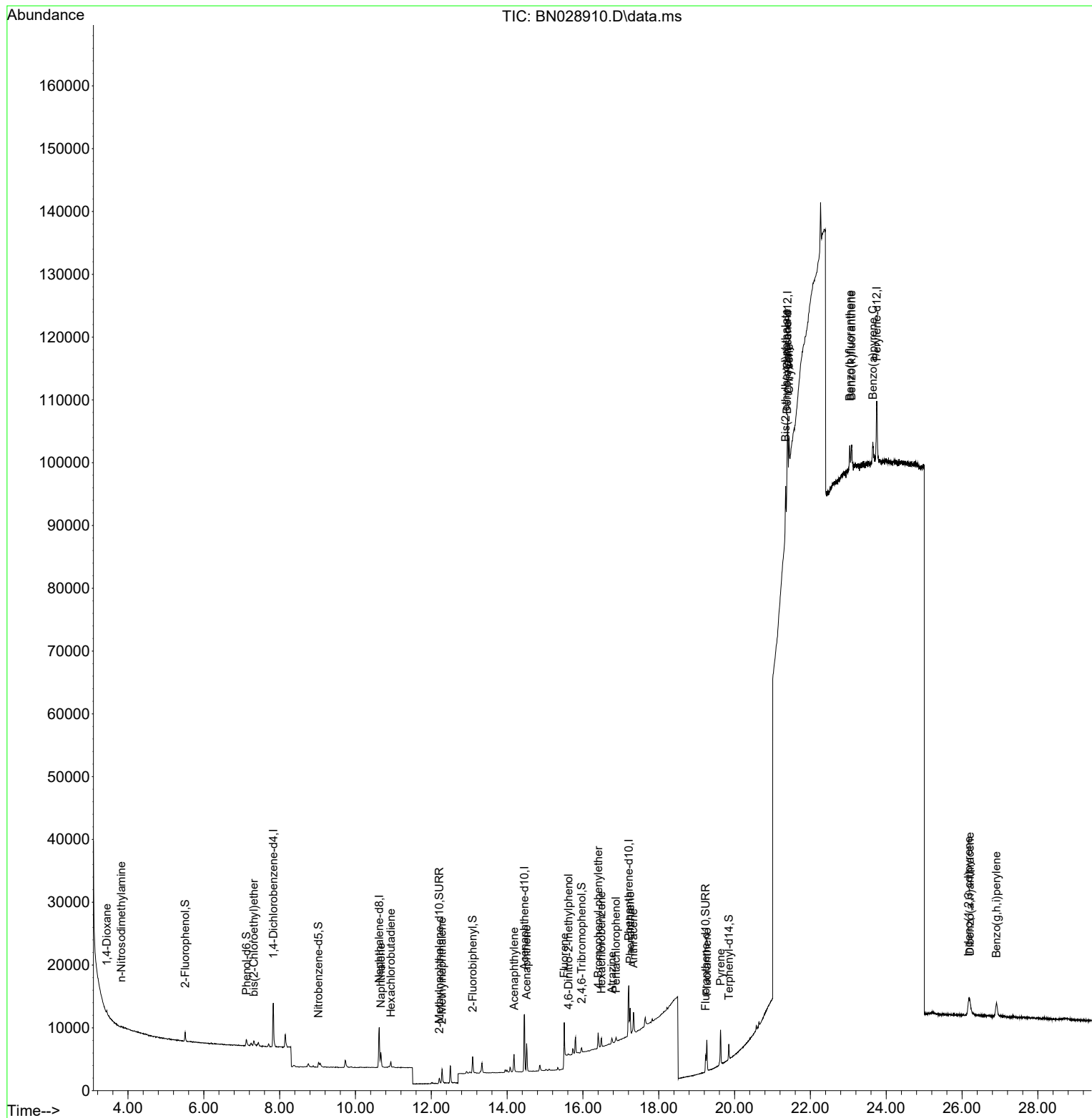
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	3492	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	9308	0.400	ng	0.01
13) Acenaphthene-d10	14.460	164	5959	0.400	ng	0.01
19) Phenanthrene-d10	17.209	188	12001	0.400	ng	# 0.01
29) Chrysene-d12	21.401	240	13466	0.400	ng	# 0.00
35) Perylene-d12	23.751	264	14035	0.400	ng	# 0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.507	112	1115	0.104	ng	0.01
5) Phenol-d6	7.125	99	1125	0.096	ng	0.02
8) Nitrobenzene-d5	9.025	82	929	0.100	ng	0.01
11) 2-Methylnaphthalene-d10	12.212	152	1370	0.091	ng	0.00
14) 2,4,6-Tribromophenol	15.967	330	521	0.127	ng	0.01
15) 2-Fluorobiphenyl	13.092	172	2477	0.095	ng	0.01
27) Fluoranthene-d10	19.237	212	3372	0.108	ng	0.00
31) Terphenyl-d14	19.850	244	2826	0.067	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.442	88	274	0.080	ng	# 10
3) n-Nitrosodimethylamine	3.824	42	193	0.051	ng	# 71
6) bis(2-Chloroethyl)ether	7.320	93	883	0.090	ng	99
9) Naphthalene	10.669	128	3092	0.103	ng	# 90
10) Hexachlorobutadiene	10.936	225	717	0.116	ng	# 99
12) 2-Methylnaphthalene	12.284	142	1851	0.099	ng	# 93
16) Acenaphthylene	14.182	152	3155	0.100	ng	100
17) Acenaphthene	14.514	154	2181	0.103	ng	98
18) Fluorene	15.508	166	2506	0.094	ng	98
20) 4,6-Dinitro-2-methylph...	15.620	198	279	0.107	ng	# 1
21) 4-Bromophenyl-phenylether	16.402	248	934	0.111	ng	# 70
22) Hexachlorobenzene	16.489	284	1288	0.124	ng	94
23) Atrazine	16.762	200	750	0.103	ng	# 89
24) Pentachlorophenol	16.873	266	499	0.105	ng	# 75
25) Phenanthrene	17.246	178	4380	0.109	ng	99
26) Anthracene	17.333	178	3881	0.105	ng	96
28) Fluoranthene	19.269	202	4689	0.114	ng	# 93
30) Pyrene	19.631	202	5169	0.067	ng	97
32) Benzo(a)anthracene	21.383	228	5073	0.088	ng	# 74
33) Chrysene	21.436	228	5100	0.090	ng	# 69
34) Bis(2-ethylhexyl)phtha...	21.347	149	16029	0.168	ng	# 88
36) Indeno(1,2,3-cd)pyrene	26.169	276	5400	0.088	ng	# 67
37) Benzo(b)fluoranthene	23.038	252	5745	0.100	ng	# 17
38) Benzo(k)fluoranthene	23.082	252	5052	0.093	ng	# 17
39) Benzo(a)pyrene	23.649	252	4777	0.093	ng	# 28
40) Dibenzo(a,h)anthracene	26.207	278	3849	0.081	ng	# 1
41) Benzo(g,h,i)perylene	26.909	276	4853	0.091	ng	# 1

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
Data File : BN028910.D
Acq On : 30 Nov 2023 13:59
Operator : MA/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Nov 30 23:37:25 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

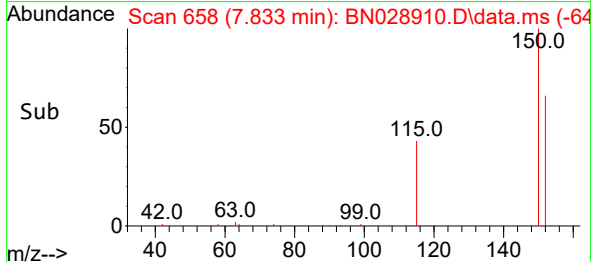
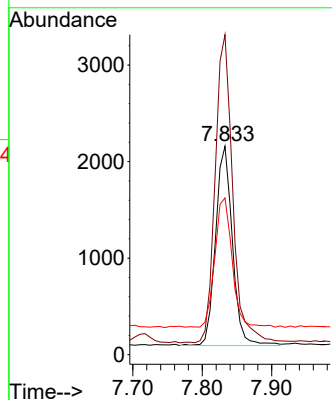
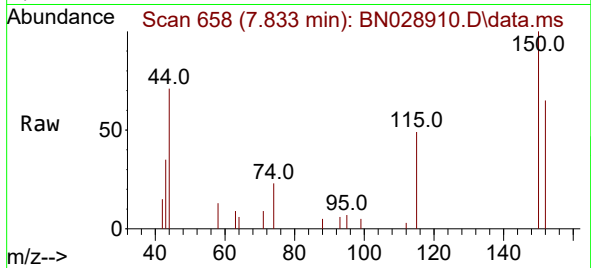




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. 0.008 min
 Lab File: BN028910.D
 Acq: 30 Nov 2023 13:59

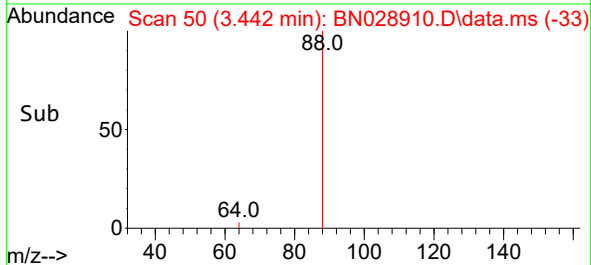
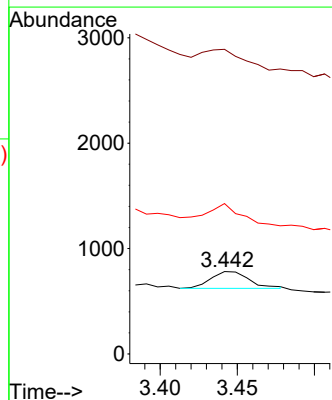
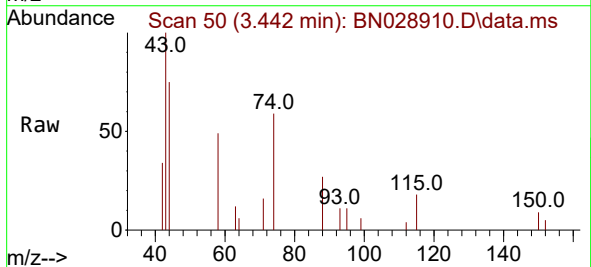
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:152 Resp: 3492
 Ion Ratio Lower Upper
 152 100
 150 153.5 123.4 185.2
 115 75.2 59.1 88.7



#2
 1,4-Dioxane
 Concen: 0.080 ng
 RT: 3.442 min Scan# 50
 Delta R.T. 0.022 min
 Lab File: BN028910.D
 Acq: 30 Nov 2023 13:59

Tgt Ion: 88 Resp: 274
 Ion Ratio Lower Upper
 88 100
 43 131.0 29.9 44.9#
 58 112.4 55.0 82.4#

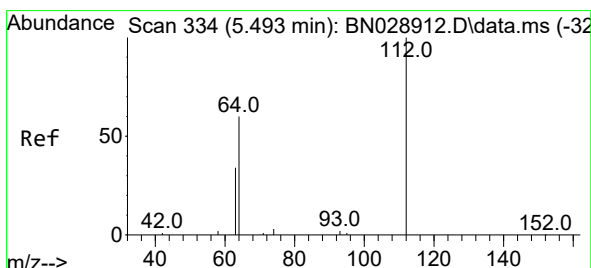
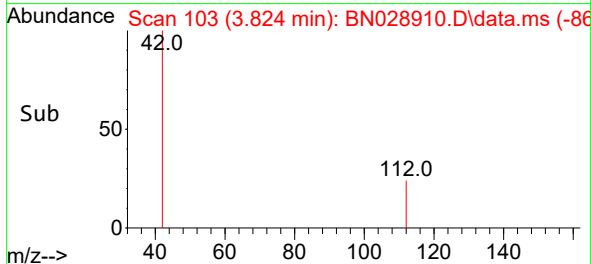
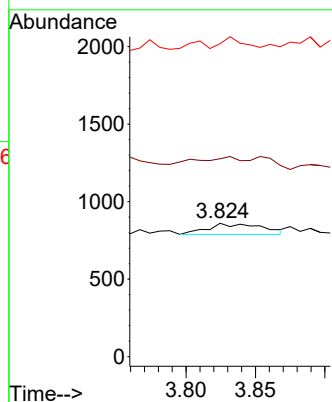
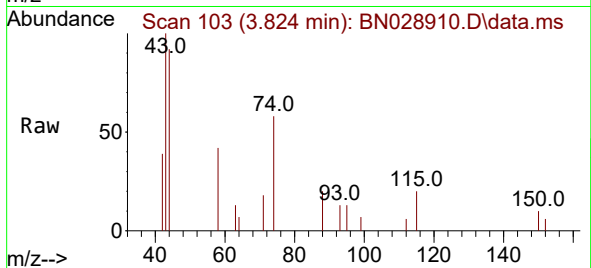




#3
n-Nitrosodimethylamine
Concen: 0.051 ng
RT: 3.824 min Scan# 103
Delta R.T. 0.022 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

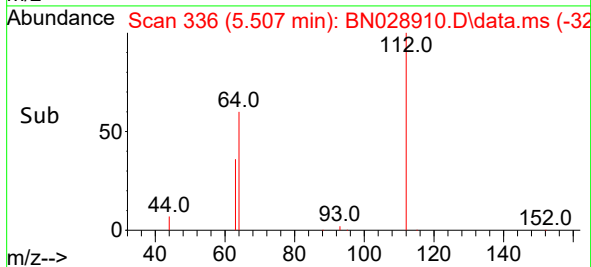
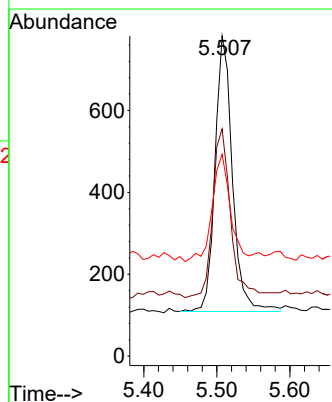
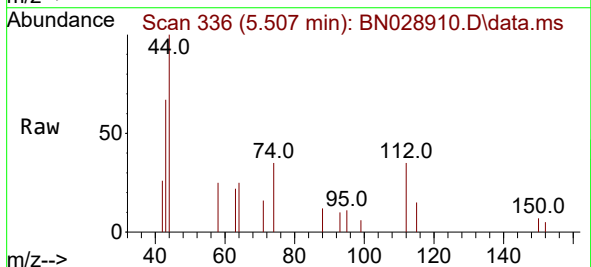
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 42 Resp: 193
Ion Ratio Lower Upper
42 100
74 47.7 57.0 85.6#
44 38.3 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.104 ng
RT: 5.507 min Scan# 336
Delta R.T. 0.015 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion: 112 Resp: 1115
Ion Ratio Lower Upper
112 100
64 62.5 51.5 77.3
63 40.4 30.4 45.6

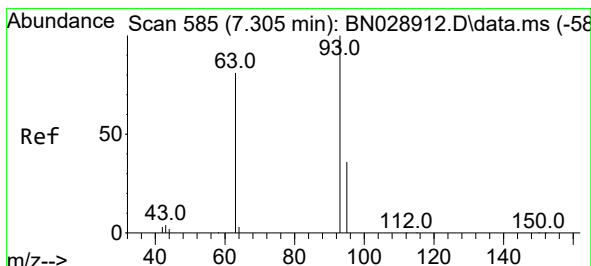
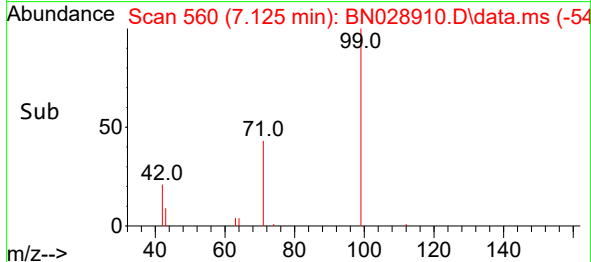
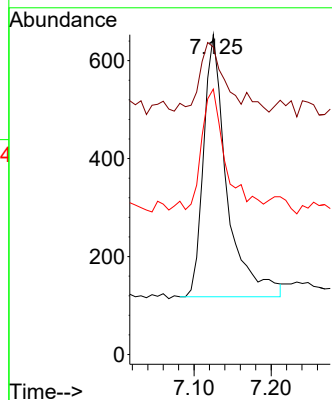
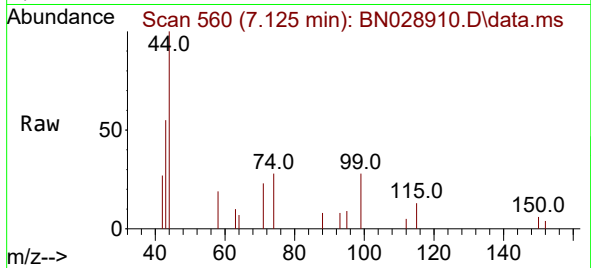




#5
Phenol-d6
Concen: 0.096 ng
RT: 7.125 min Scan# 511
Delta R.T. 0.022 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

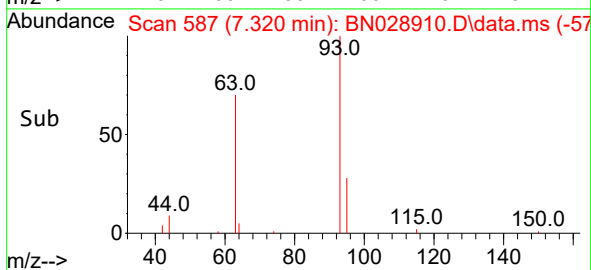
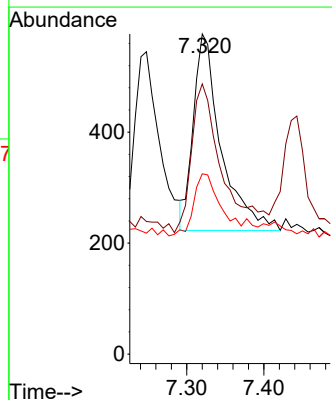
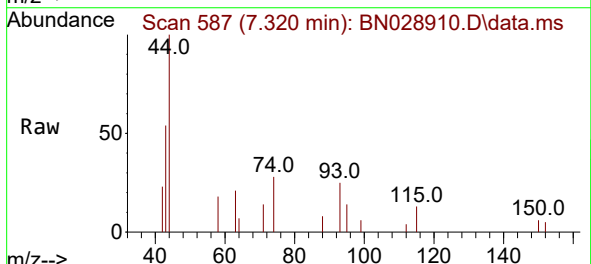
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

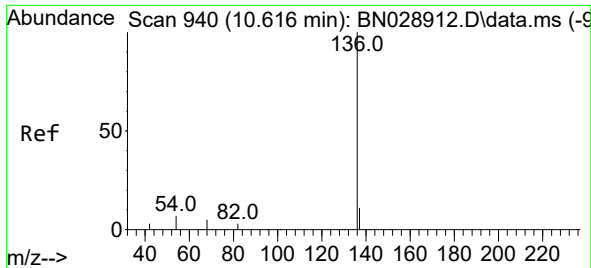
Tgt Ion: 99 Resp: 1125
Ion Ratio Lower Upper
99 100
42 26.5 21.2 31.8
71 50.8 35.4 53.0



#6
bis(2-Chloroethyl)ether
Concen: 0.090 ng
RT: 7.320 min Scan# 587
Delta R.T. 0.015 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion: 93 Resp: 883
Ion Ratio Lower Upper
93 100
63 84.4 66.9 100.3
95 34.0 28.2 42.4

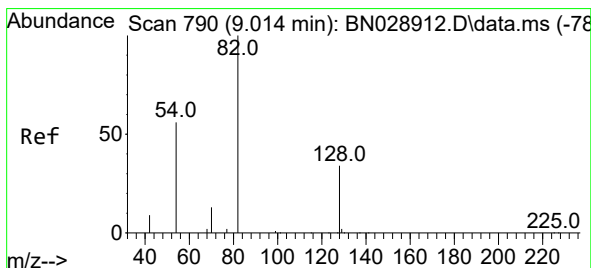
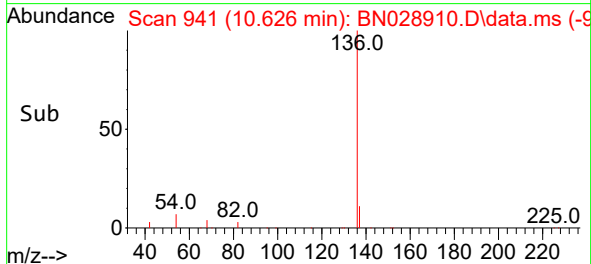
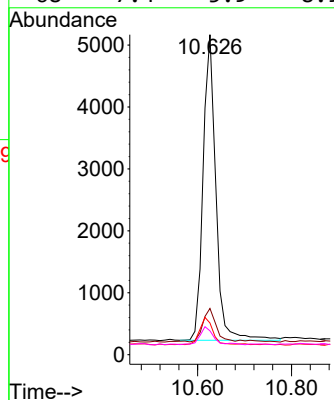
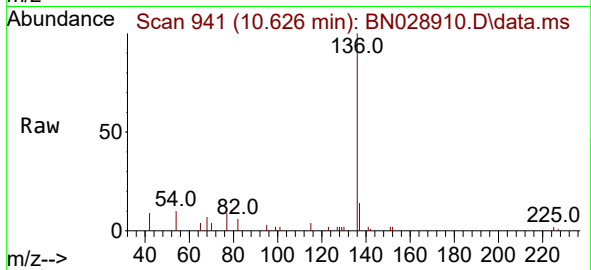




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.011 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

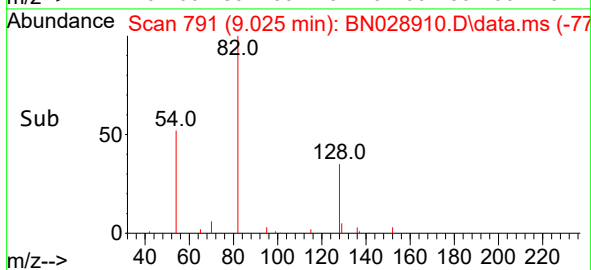
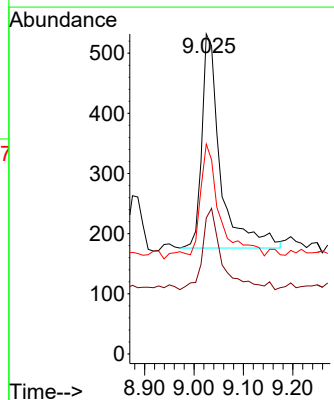
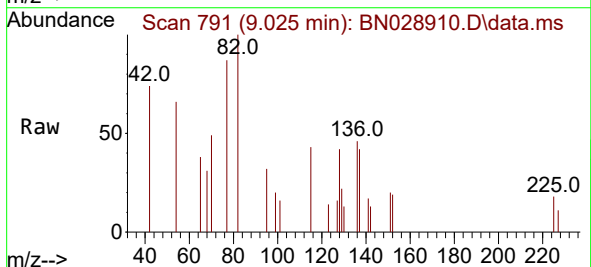
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

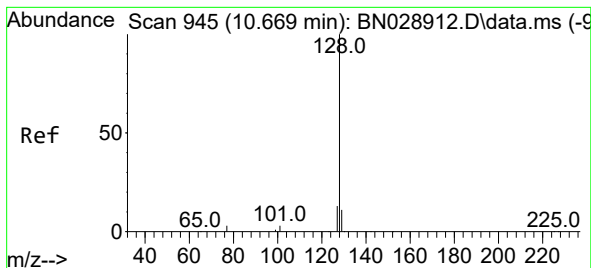
Tgt Ion:136	Resp:	9308
Ion Ratio	Lower	Upper
136	100	
137	14.5	10.6 16.0
54	9.9	7.5 11.3
68	7.4	5.9 8.9



#8
Nitrobenzene-d5
Concen: 0.100 ng
RT: 9.025 min Scan# 791
Delta R.T. 0.011 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion: 82	Resp:	929
Ion Ratio	Lower	Upper
82	100	
128	42.5	29.2 43.8
54	65.6	47.0 70.6





#9

Naphthalene

Concen: 0.103 ng

RT: 10.669 min Scan# 945

Delta R.T. 0.000 min

Lab File: BN028910.D

Acq: 30 Nov 2023 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

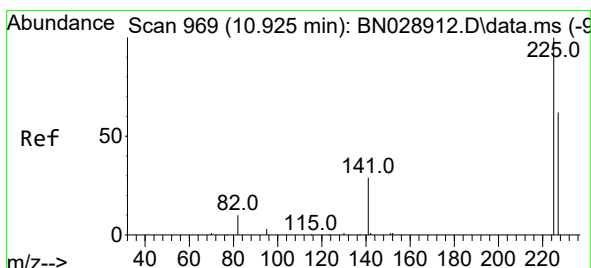
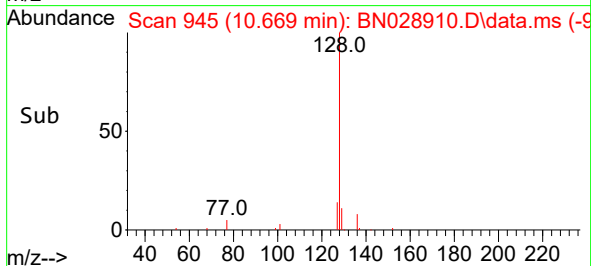
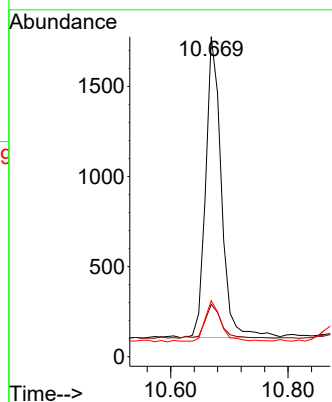
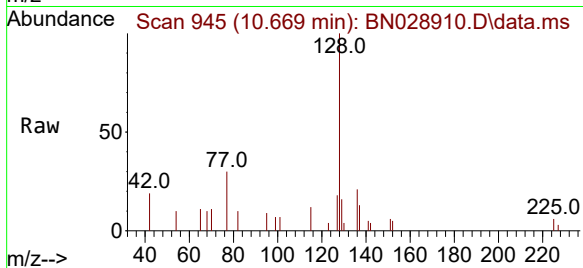
Tgt Ion:128 Resp: 3092

Ion Ratio Lower Upper

128 100

129 16.4 9.5 14.3#

127 17.5 11.0 16.4#



#10

Hexachlorobutadiene

Concen: 0.116 ng

RT: 10.936 min Scan# 970

Delta R.T. 0.011 min

Lab File: BN028910.D

Acq: 30 Nov 2023 13:59

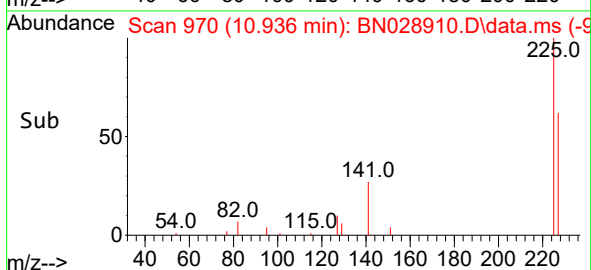
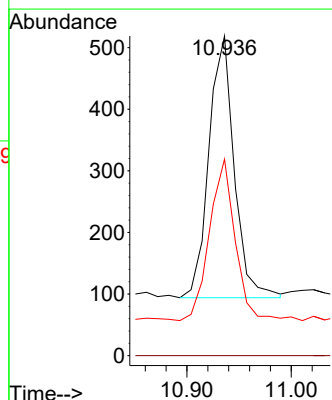
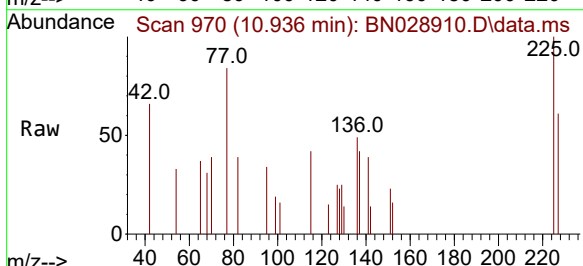
Tgt Ion:225 Resp: 717

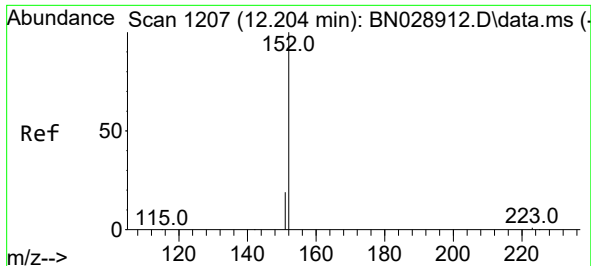
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.3 50.6 76.0





#11

2-Methylnaphthalene-d10

Concen: 0.091 ng

RT: 12.212 min Scan# 11

Delta R.T. 0.008 min

Lab File: BN028910.D

Acq: 30 Nov 2023 13:59

Instrument :

BNA_N

ClientSampleId :

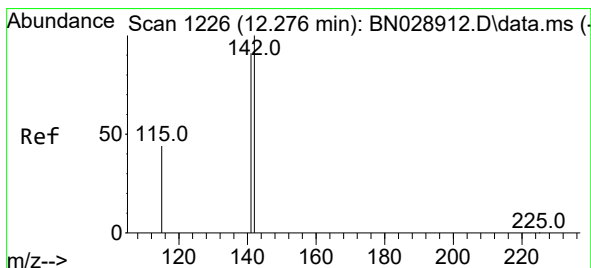
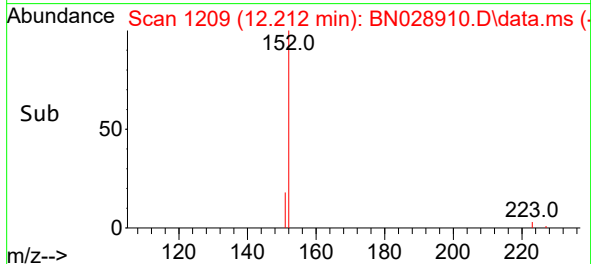
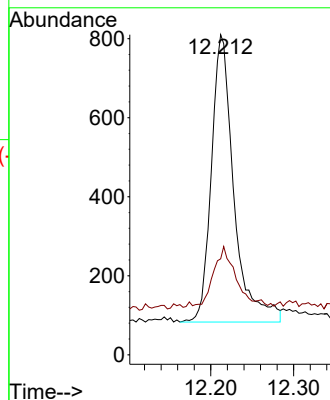
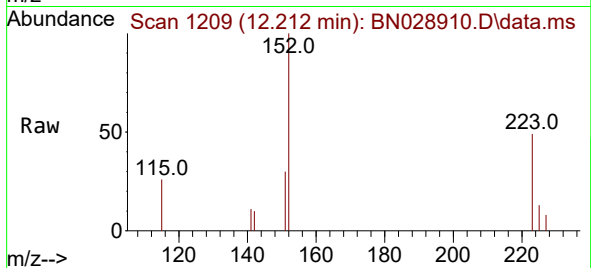
SSTDICC0.1

Tgt Ion:152 Resp: 1370

Ion Ratio Lower Upper

152 100

151 18.2 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.099 ng

RT: 12.284 min Scan# 1228

Delta R.T. 0.008 min

Lab File: BN028910.D

Acq: 30 Nov 2023 13:59

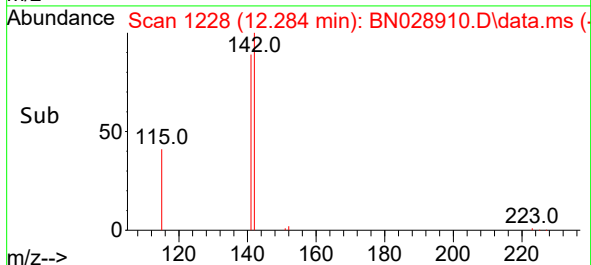
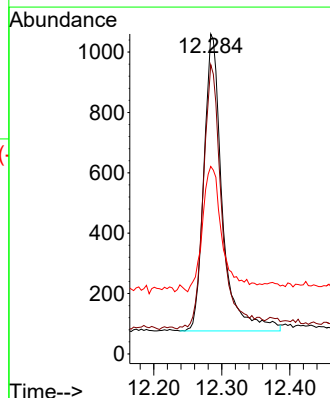
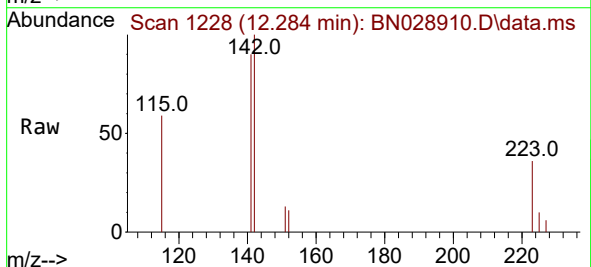
Tgt Ion:142 Resp: 1851

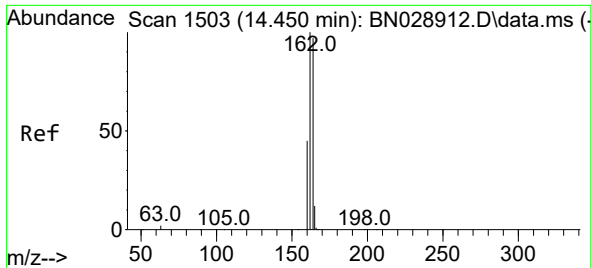
Ion Ratio Lower Upper

142 100

141 90.4 73.1 109.7

115 58.6 37.6 56.4#

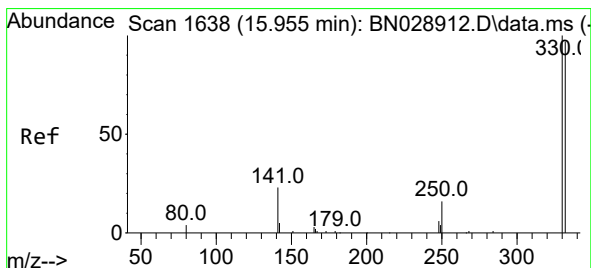
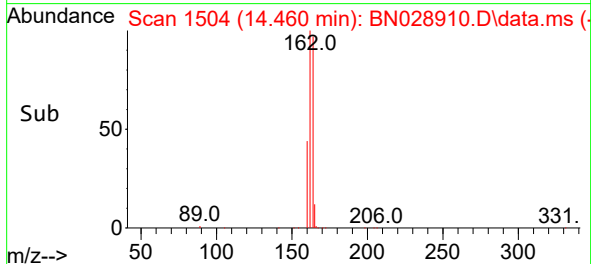
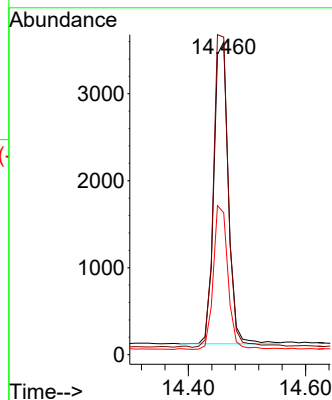
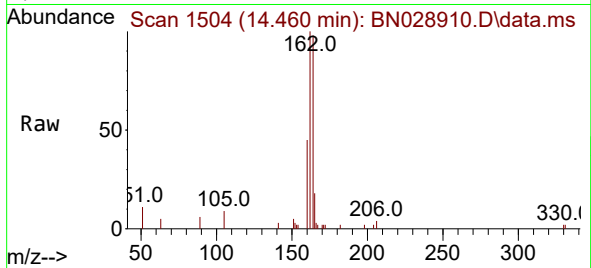




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.460 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

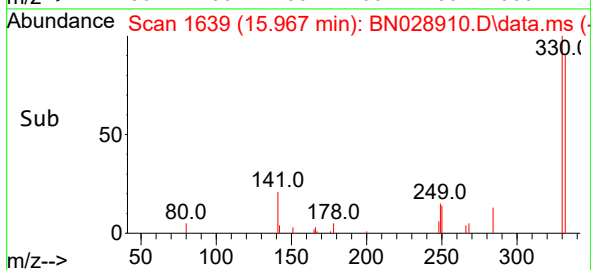
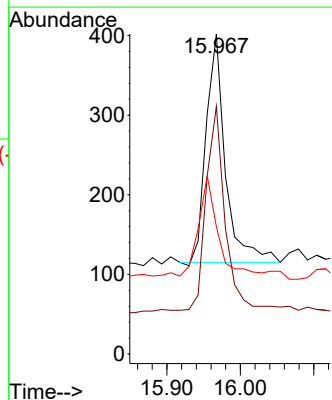
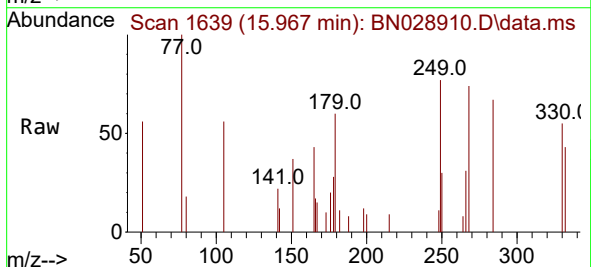
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

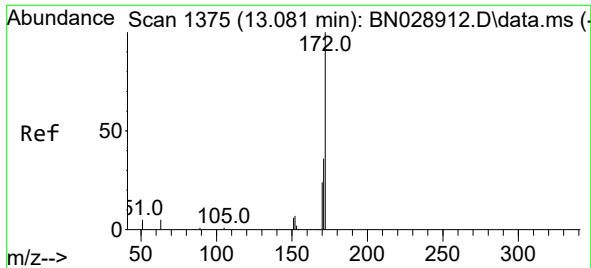
Tgt Ion:164 Resp: 5959
Ion Ratio Lower Upper
164 100
162 101.6 81.7 122.5
160 45.4 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.127 ng
RT: 15.967 min Scan# 1639
Delta R.T. 0.013 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion:330 Resp: 521
Ion Ratio Lower Upper
330 100
332 87.3 75.4 113.2
141 53.0 35.7 53.5

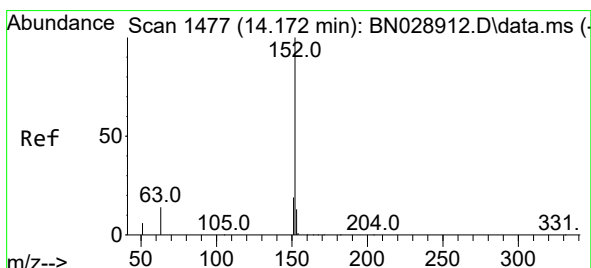
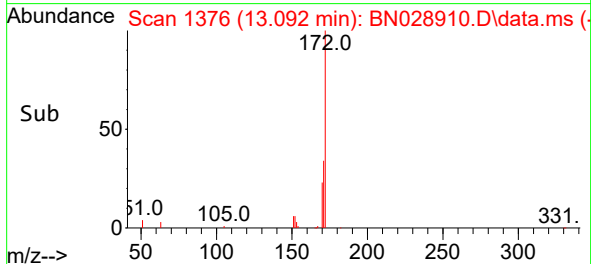
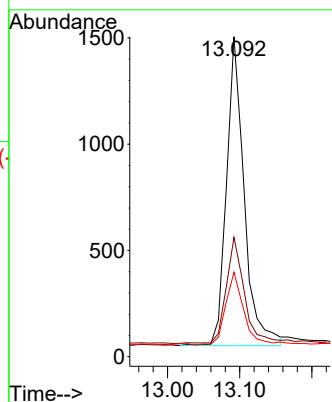
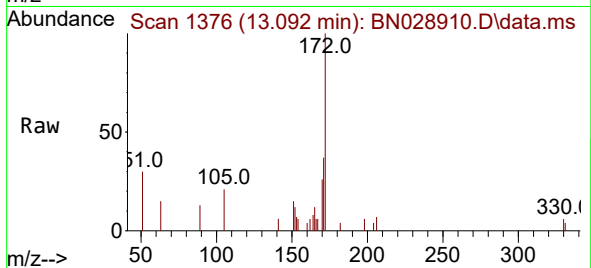




#15
2-Fluorobiphenyl
Concen: 0.095 ng
RT: 13.092 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

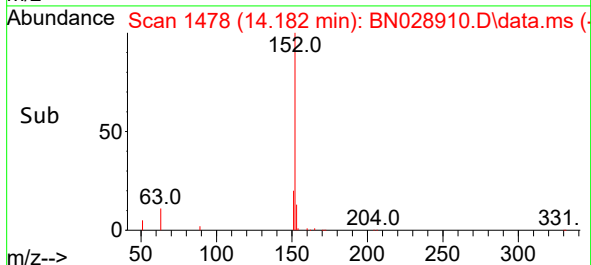
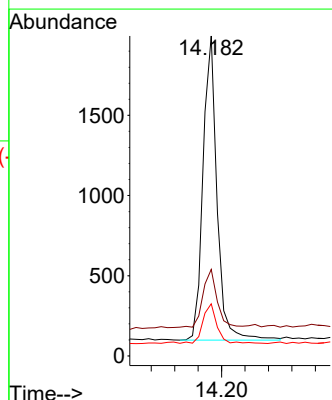
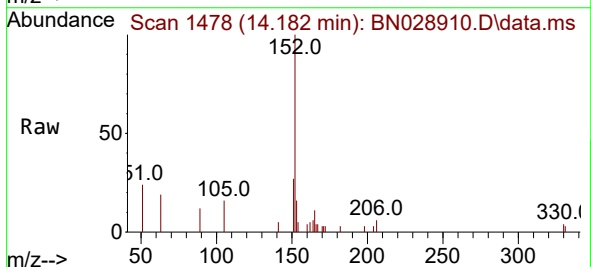
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

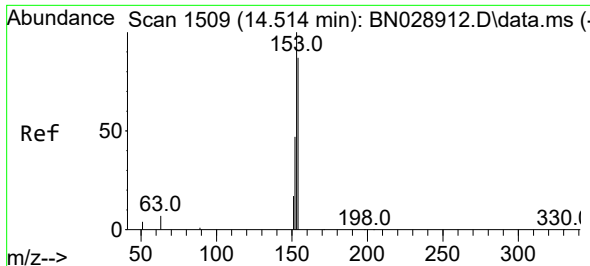
Tgt Ion:172	Resp:	2477	
Ion	Ratio	Lower	Upper
172	100		
171	37.3	29.0	43.4
170	26.4	19.7	29.5



#16
Acenaphthylene
Concen: 0.100 ng
RT: 14.182 min Scan# 1478
Delta R.T. 0.011 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion:152	Resp:	3155	
Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.2	10.8	16.2

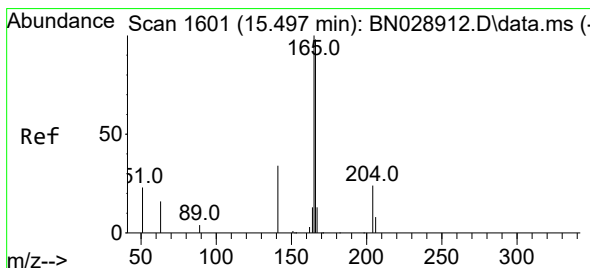
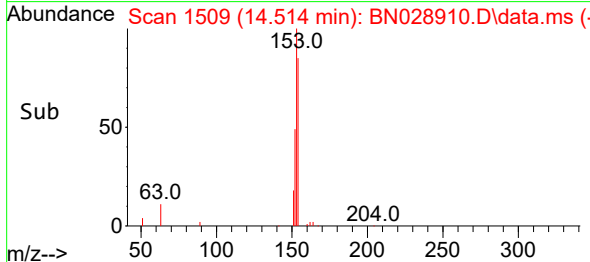
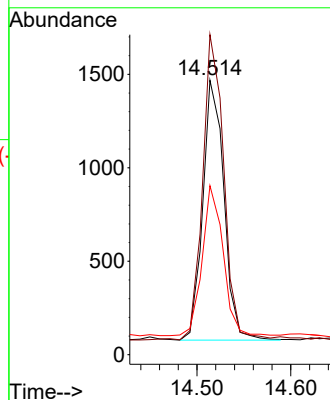
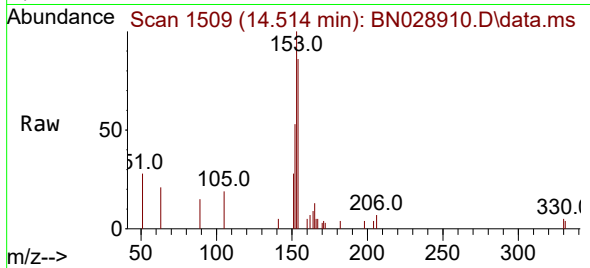




#17
Acenaphthene
Concen: 0.103 ng
RT: 14.514 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

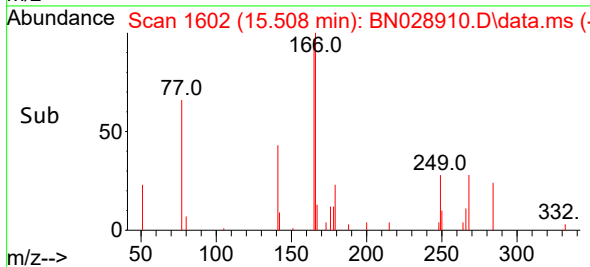
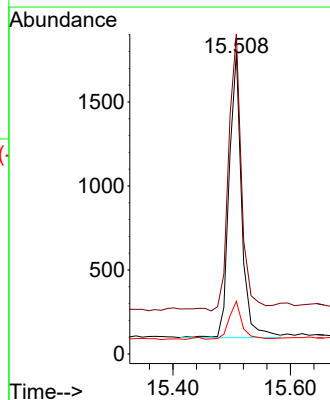
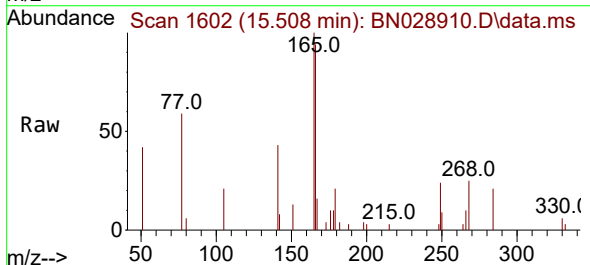
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

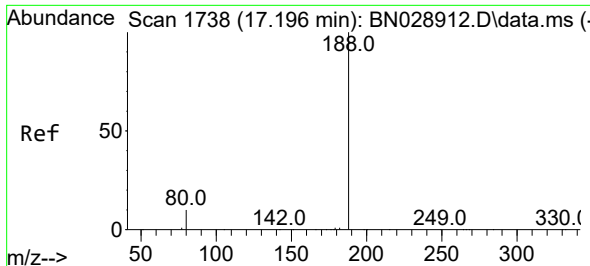
Tgt Ion:154 Resp: 2181
Ion Ratio Lower Upper
154 100
153 119.6 93.8 140.6
152 57.4 44.5 66.7



#18
Fluorene
Concen: 0.094 ng
RT: 15.508 min Scan# 1602
Delta R.T. 0.011 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion:166 Resp: 2506
Ion Ratio Lower Upper
166 100
165 101.2 79.4 119.2
167 13.9 11.0 16.4

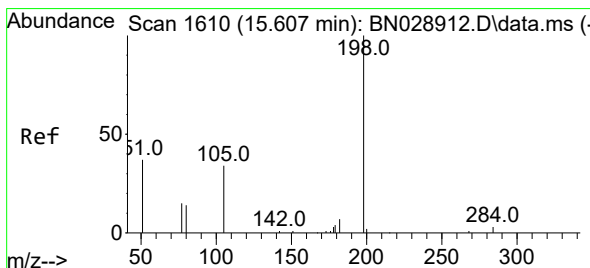
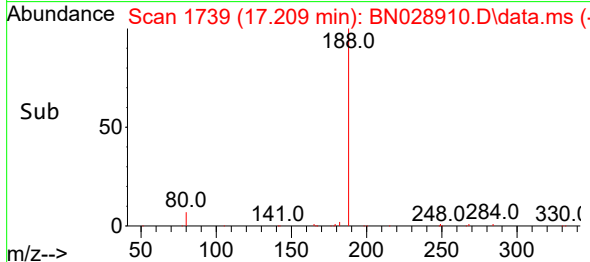
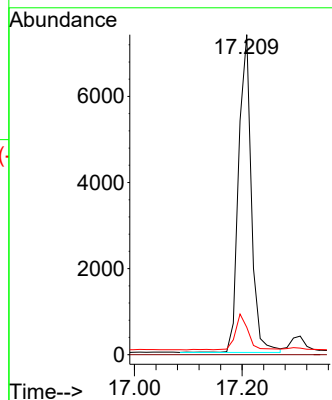
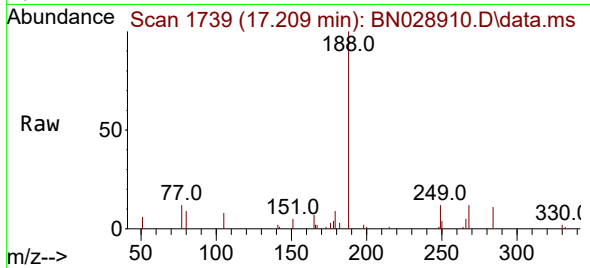




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.209 min Scan# 11
Delta R.T. 0.013 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

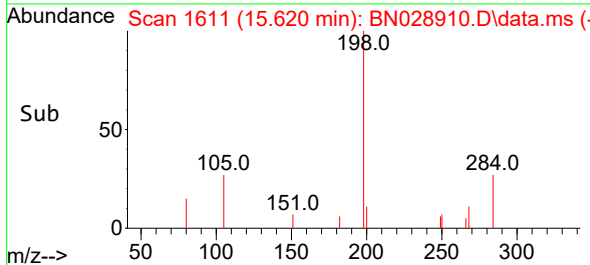
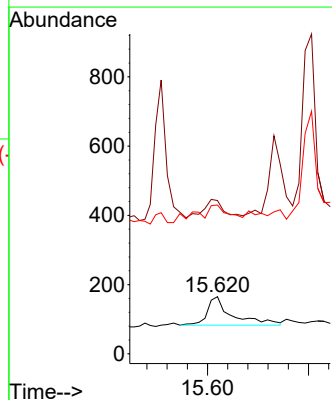
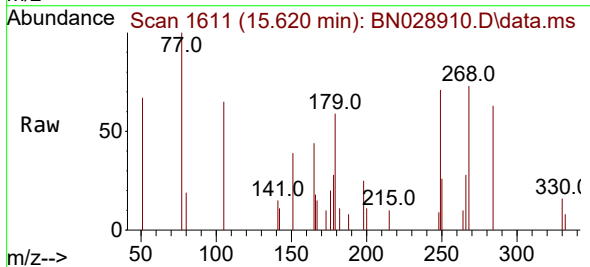
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

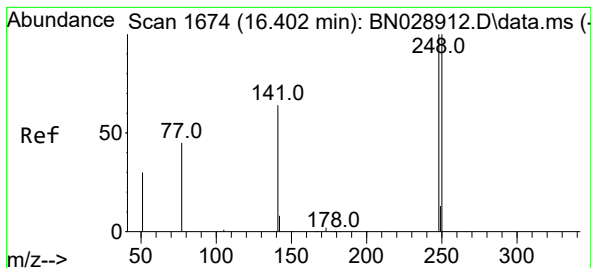
Tgt Ion:188 Resp: 12001
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.107 ng
RT: 15.620 min Scan# 1611
Delta R.T. 0.013 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion:198 Resp: 279
Ion Ratio Lower Upper
198 100
51 268.5 76.2 114.4#
105 260.6 64.9 97.3#

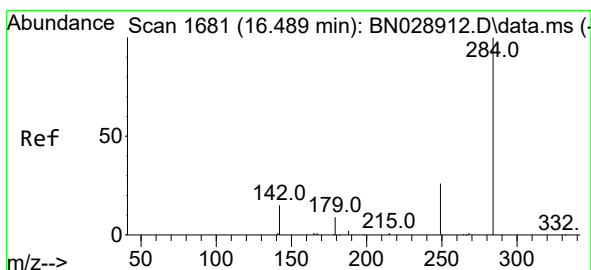
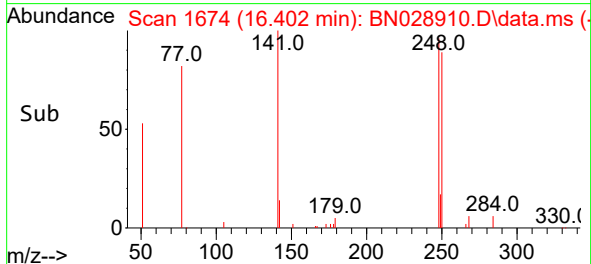
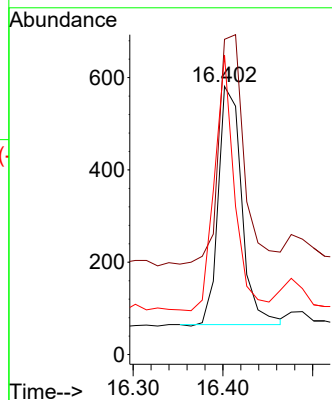
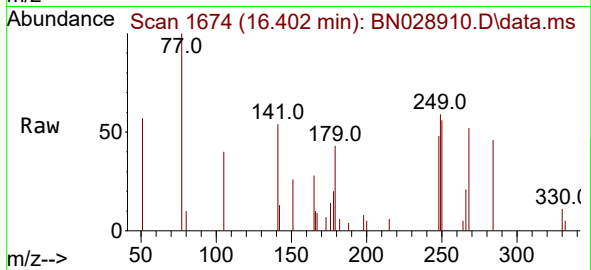




#21
4-Bromophenyl-phenylether
Concen: 0.111 ng
RT: 16.402 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

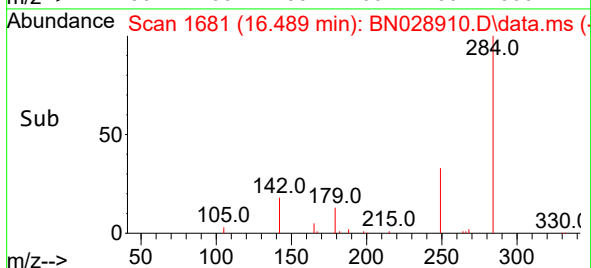
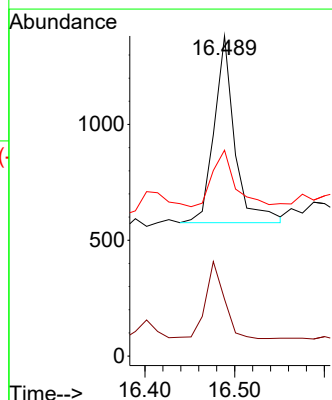
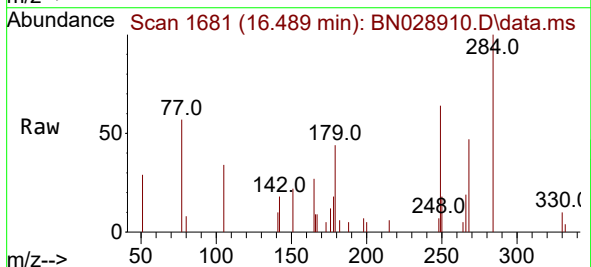
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

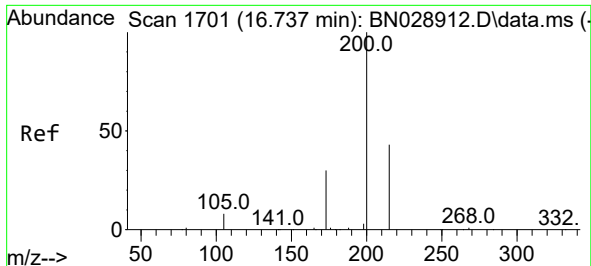
Tgt Ion:248 Resp: 934
Ion Ratio Lower Upper
248 100
250 117.6 83.5 125.3
141 111.7 52.9 79.3#



#22
Hexachlorobenzene
Concen: 0.124 ng
RT: 16.489 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion:284 Resp: 1288
Ion Ratio Lower Upper
284 100
142 37.0 34.1 51.1
249 33.1 25.7 38.5

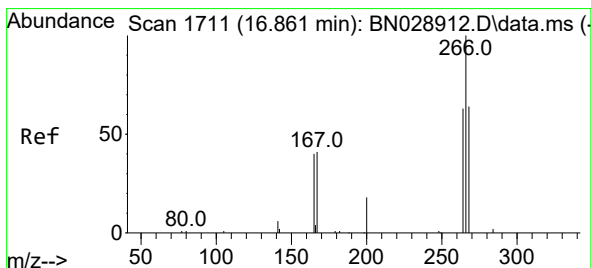
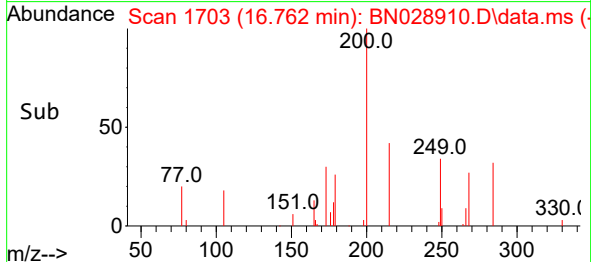
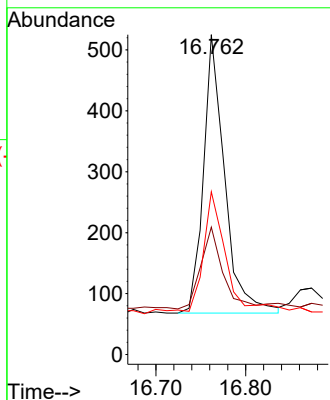
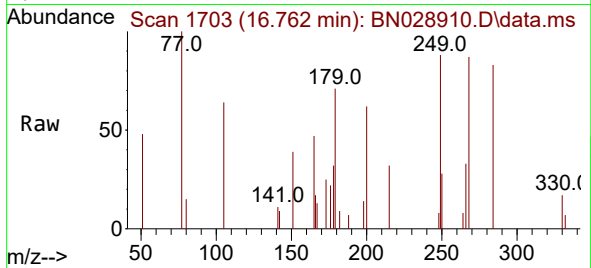




#23
Atrazine
Concen: 0.103 ng
RT: 16.762 min Scan# 1712
Delta R.T. 0.025 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

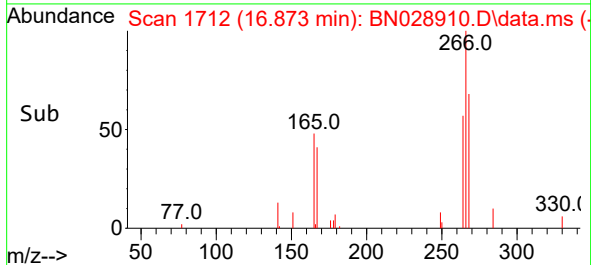
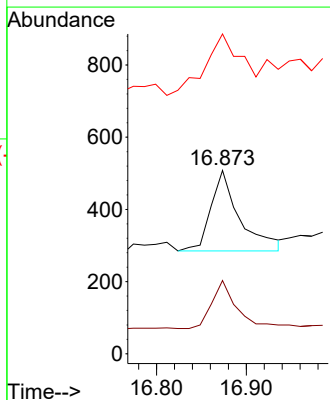
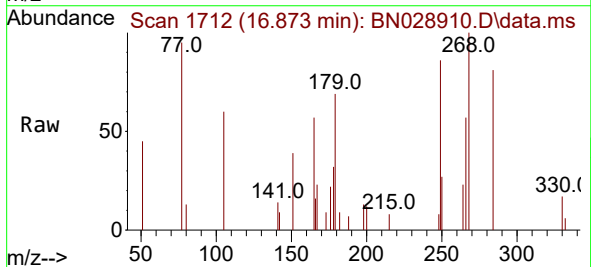
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

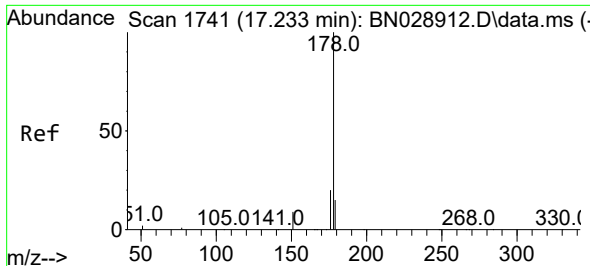
Tgt Ion:200 Resp: 750
Ion Ratio Lower Upper
200 100
173 39.8 26.2 39.4#
215 50.9 35.8 53.6



#24
Pentachlorophenol
Concen: 0.105 ng
RT: 16.873 min Scan# 1712
Delta R.T. 0.013 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion:266 Resp: 499
Ion Ratio Lower Upper
266 100
264 54.3 50.7 76.1
268 98.6 54.9 82.3#

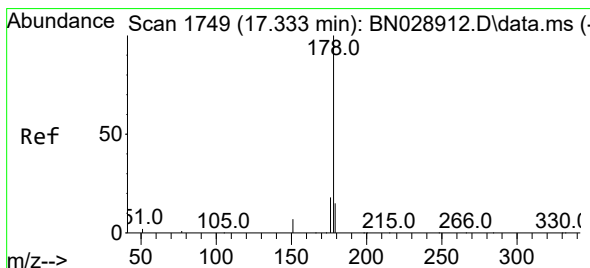
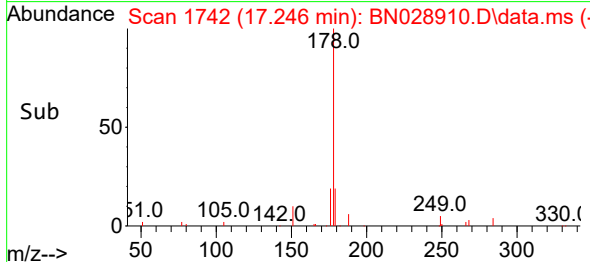
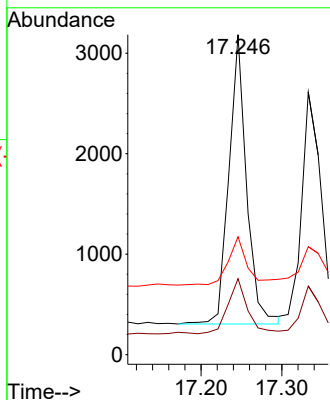
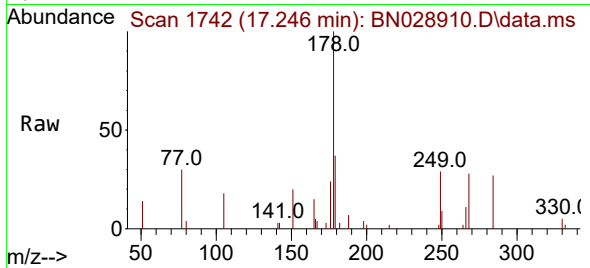




#25
Phenanthrene
Concen: 0.109 ng
RT: 17.246 min Scan# 1742
Delta R.T. 0.013 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

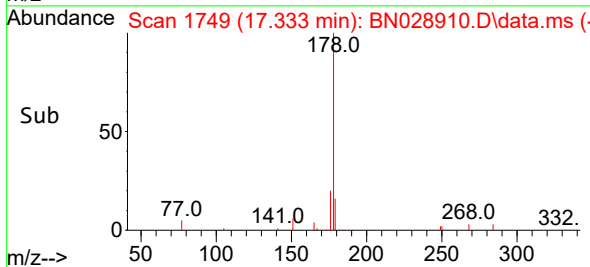
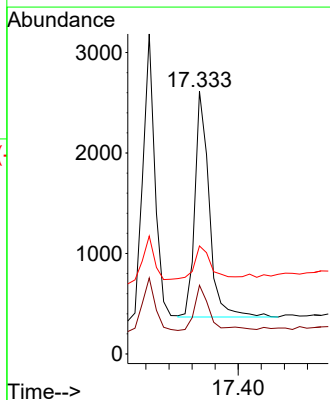
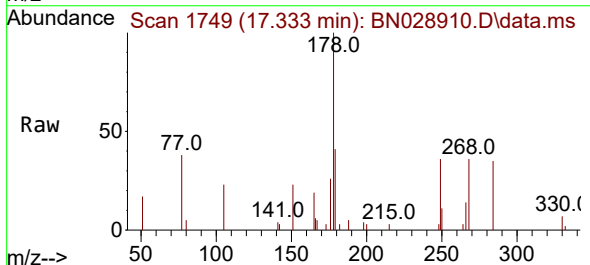
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

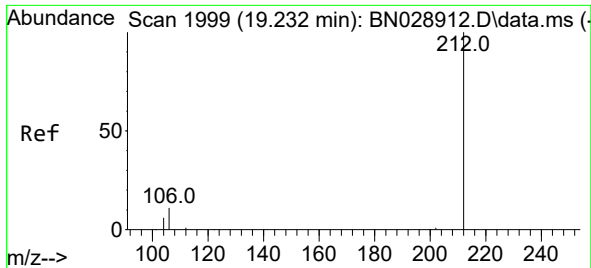
Tgt Ion:178 Resp: 4380
Ion Ratio Lower Upper
178 100
176 21.1 16.4 24.6
179 17.0 14.1 21.1



#26
Anthracene
Concen: 0.105 ng
RT: 17.333 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion:178 Resp: 3881
Ion Ratio Lower Upper
178 100
176 21.0 15.2 22.8
179 16.9 12.2 18.2

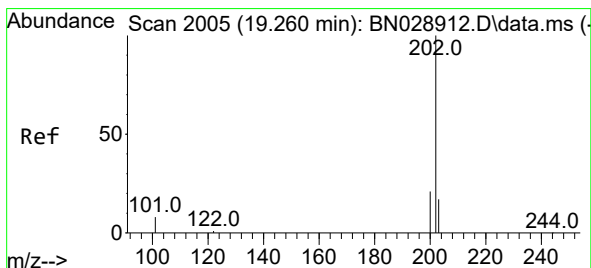
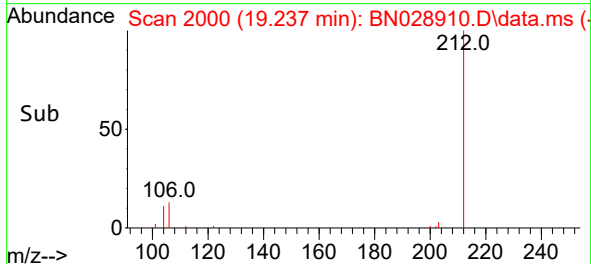
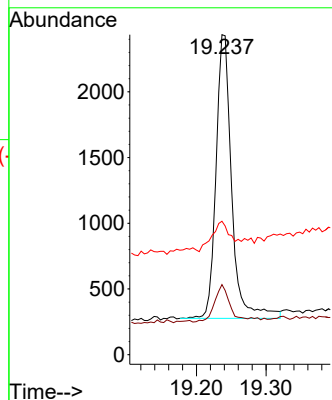
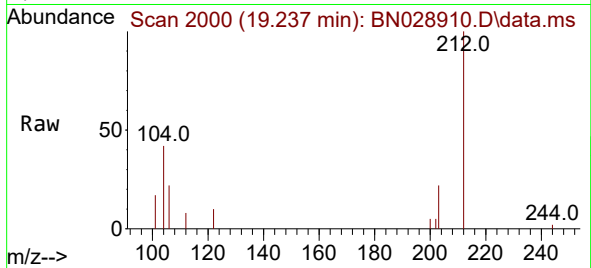




#27
Fluoranthene-d10
Concen: 0.108 ng
RT: 19.237 min Scan# 2000
Delta R.T. 0.005 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

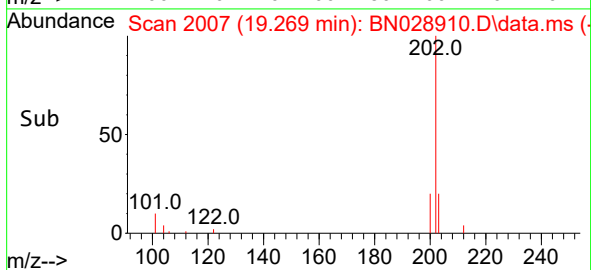
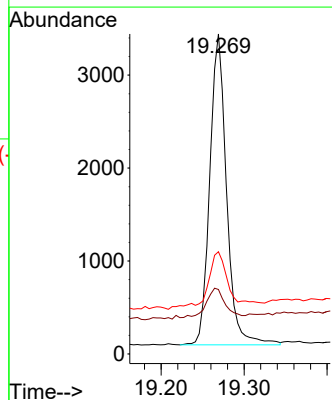
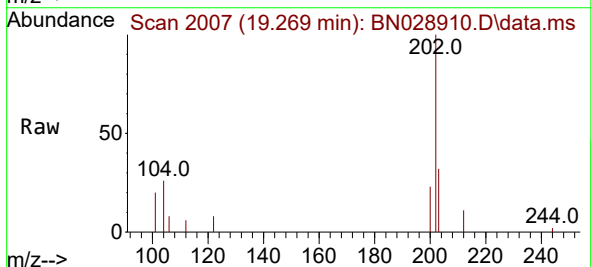
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

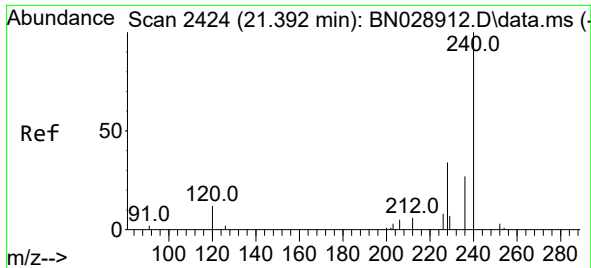
Tgt Ion:212 Resp: 3372
Ion Ratio Lower Upper
212 100
106 12.8 9.4 14.2
104 13.4 6.2 9.2#



#28
Fluoranthene
Concen: 0.114 ng
RT: 19.269 min Scan# 2007
Delta R.T. 0.009 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion:202 Resp: 4689
Ion Ratio Lower Upper
202 100
101 10.4 7.3 10.9
203 21.8 14.1 21.1#





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.401 min Scan# 2425

Delta R.T. 0.009 min

Lab File: BN028910.D

Acq: 30 Nov 2023 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

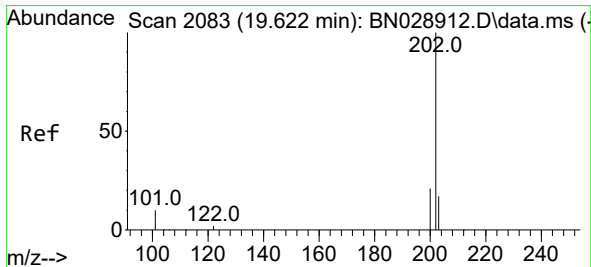
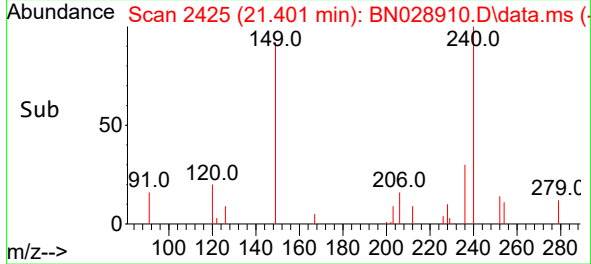
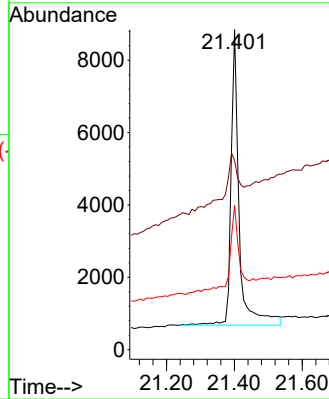
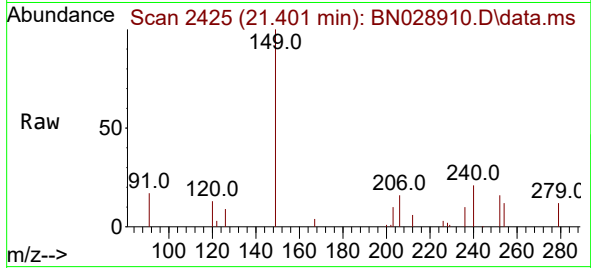
Tgt Ion:240 Resp: 13466

Ion Ratio Lower Upper

240 100

120 59.1 37.1 55.7#

236 45.1 32.4 48.6



#30

Pyrene

Concen: 0.067 ng

RT: 19.631 min Scan# 2085

Delta R.T. 0.009 min

Lab File: BN028910.D

Acq: 30 Nov 2023 13:59

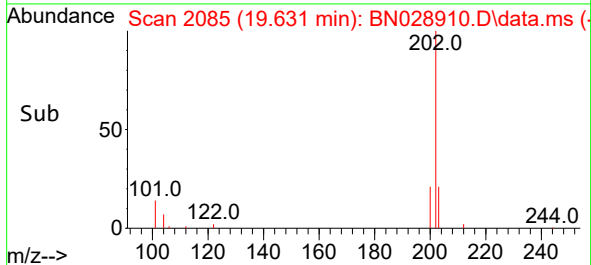
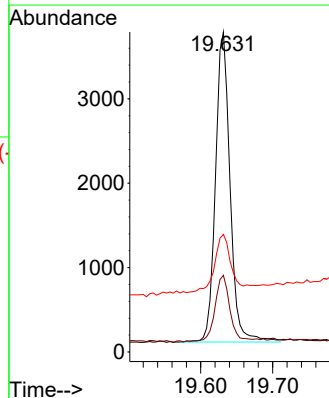
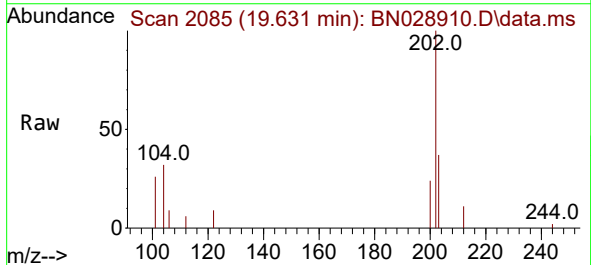
Tgt Ion:202 Resp: 5169

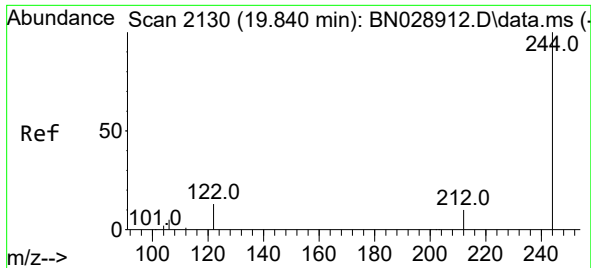
Ion Ratio Lower Upper

202 100

200 22.2 16.9 25.3

203 20.2 14.8 22.2

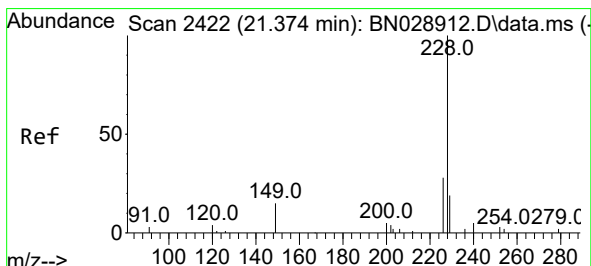
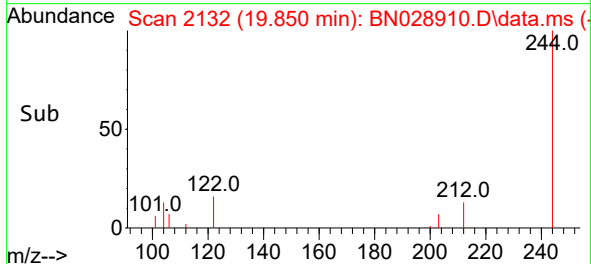
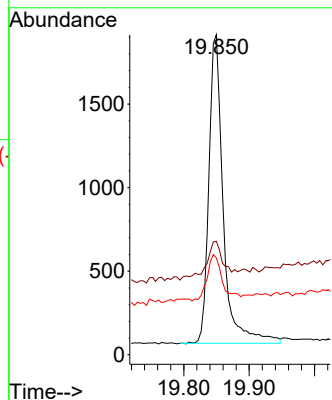
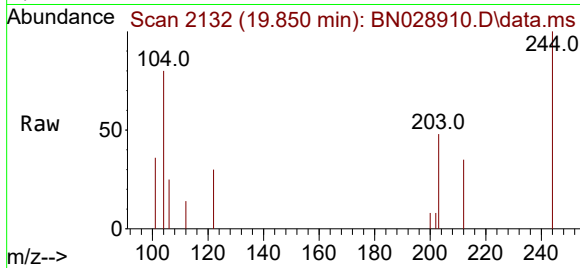




#31
Terphenyl-d14
Concen: 0.067 ng
RT: 19.850 min Scan# 2130
Delta R.T. 0.009 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

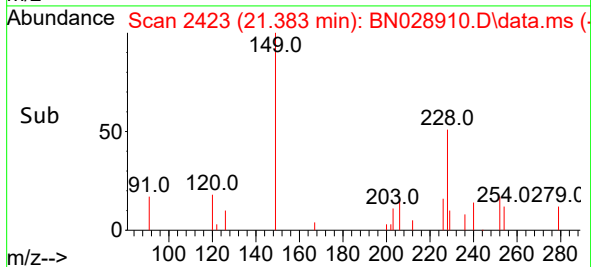
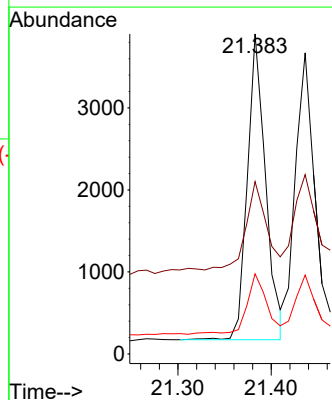
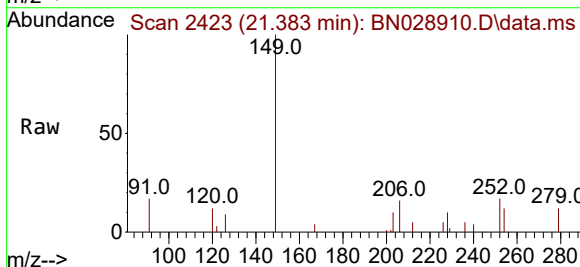
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

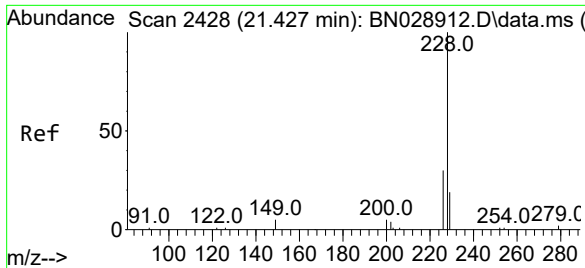
Tgt Ion:244 Resp: 2826
Ion Ratio Lower Upper
244 100
212 35.4 11.5 17.3#
122 30.2 13.2 19.8#



#32
Benzo(a)anthracene
Concen: 0.088 ng
RT: 21.383 min Scan# 2423
Delta R.T. 0.009 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion:228 Resp: 5073
Ion Ratio Lower Upper
228 100
226 53.9 26.5 39.7#
229 25.1 16.4 24.6#

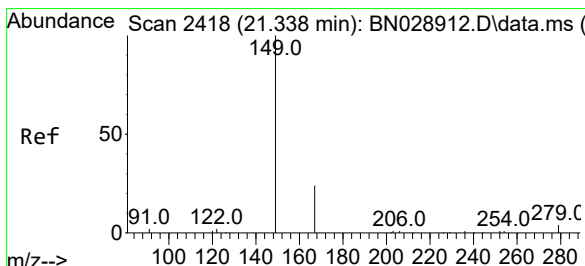
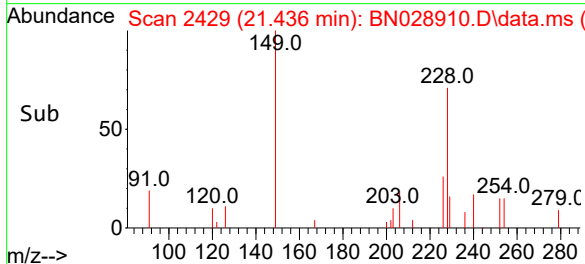
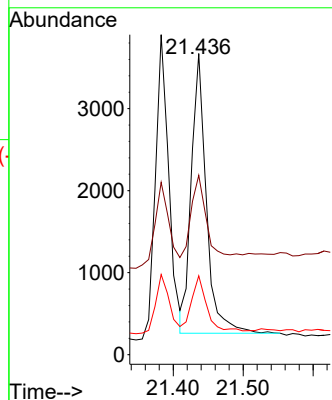
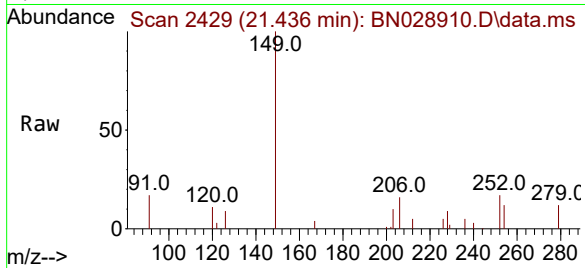




#33
Chrysene
Concen: 0.090 ng
RT: 21.436 min Scan# 2428
Delta R.T. 0.009 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

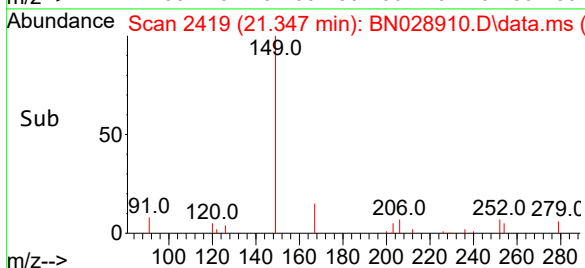
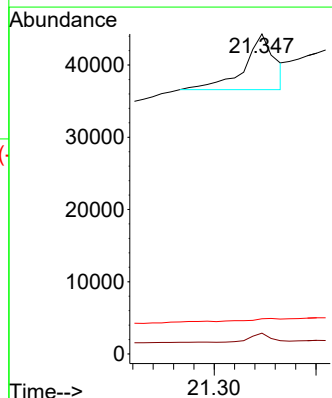
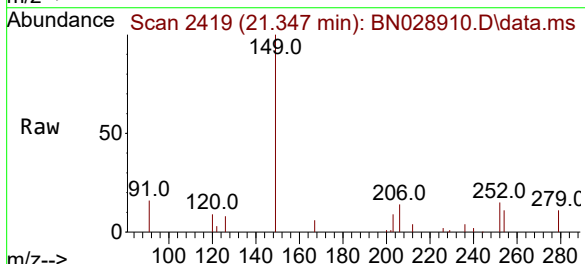
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

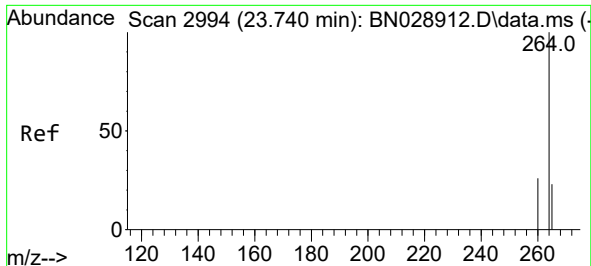
Tgt Ion:228 Resp: 5100
Ion Ratio Lower Upper
228 100
226 59.6 28.3 42.5#
229 26.2 16.4 24.6#



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.168 ng
RT: 21.347 min Scan# 2419
Delta R.T. 0.009 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion:149 Resp: 16029
Ion Ratio Lower Upper
149 100
167 11.3 14.9 22.3#
279 7.5 6.3 9.5

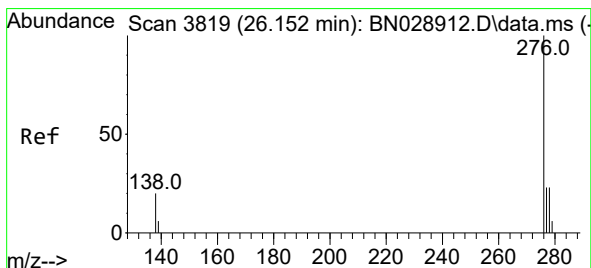
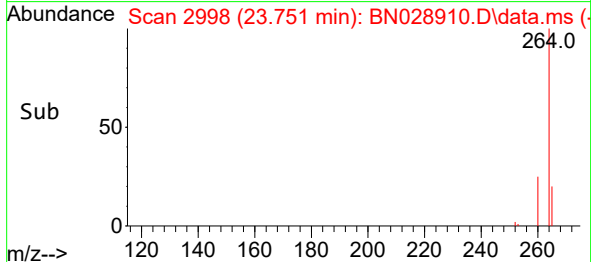
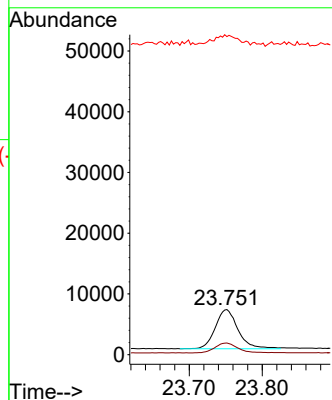
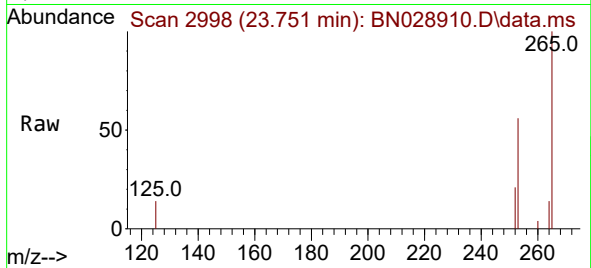




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.751 min Scan# 2998
Delta R.T. 0.012 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

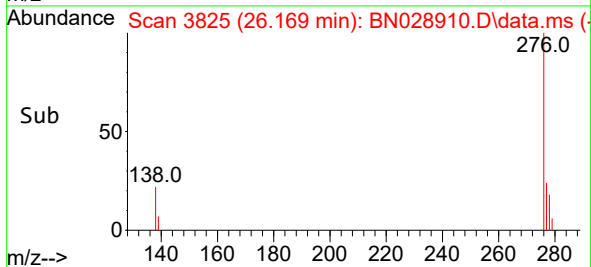
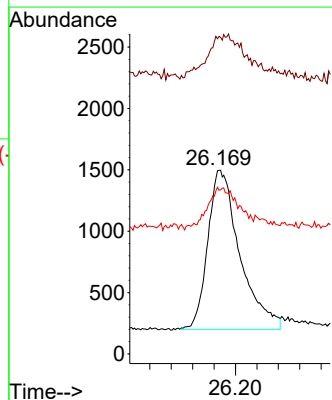
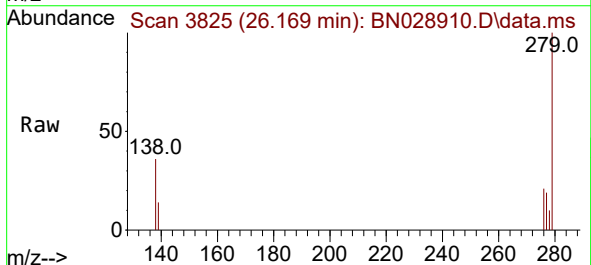
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

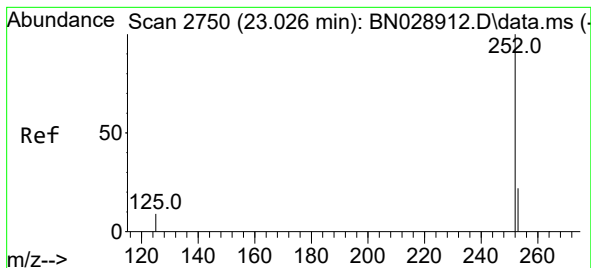
Tgt Ion:264 Resp: 14035
Ion Ratio Lower Upper
264 100
260 25.7 20.6 30.8
265 705.0 464.5 696.7#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.088 ng
RT: 26.169 min Scan# 3825
Delta R.T. 0.018 min
Lab File: BN028910.D
Acq: 30 Nov 2023 13:59

Tgt Ion:276 Resp: 5400
Ion Ratio Lower Upper
276 100
138 7.3 20.9 31.3#
277 10.5 20.2 30.4#





#37

Benzo(b)fluoranthene

Concen: 0.100 ng

RT: 23.038 min Scan# 21

Delta R.T. 0.012 min

Lab File: BN028910.D

Acq: 30 Nov 2023 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

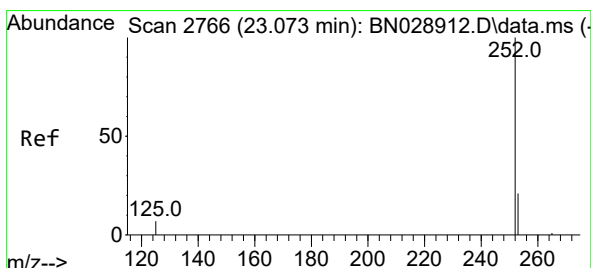
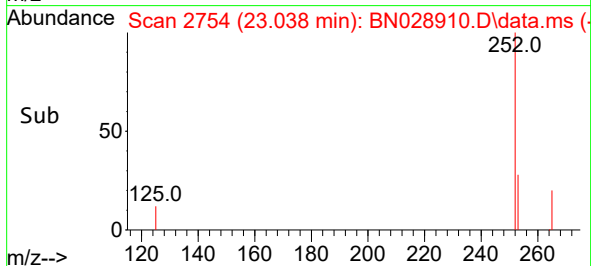
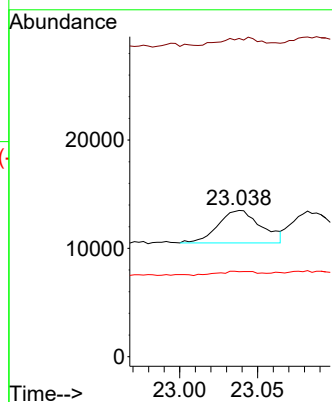
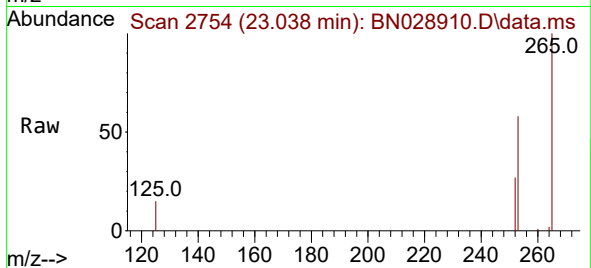
Tgt Ion:252 Resp: 5745

Ion Ratio Lower Upper

252 100

253 217.5 94.5 141.7#

125 58.1 23.8 35.8#



#38

Benzo(k)fluoranthene

Concen: 0.093 ng

RT: 23.082 min Scan# 2769

Delta R.T. 0.009 min

Lab File: BN028910.D

Acq: 30 Nov 2023 13:59

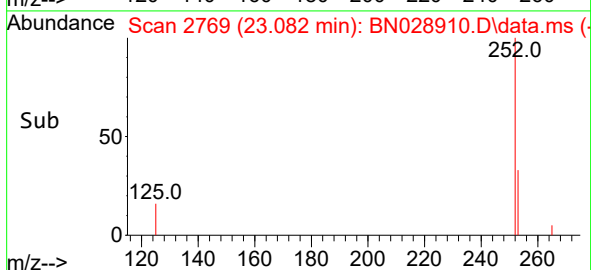
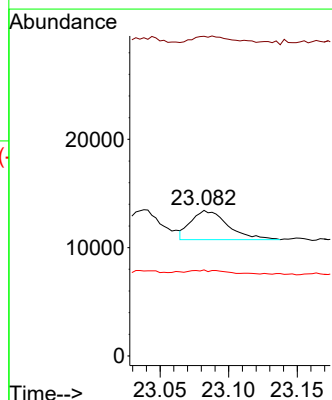
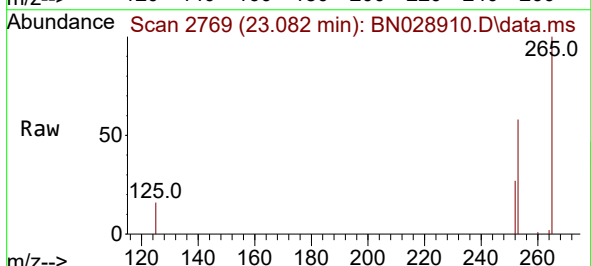
Tgt Ion:252 Resp: 5052

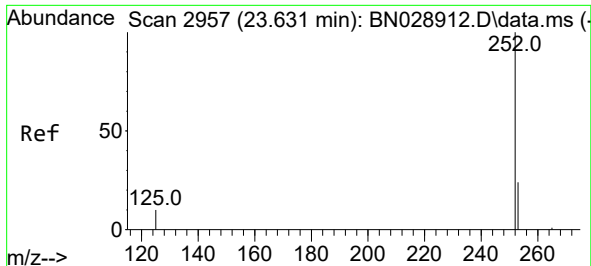
Ion Ratio Lower Upper

252 100

253 219.5 95.2 142.8#

125 59.1 24.3 36.5#





#39

Benzo(a)pyrene

Concen: 0.093 ng

RT: 23.649 min Scan# 2957

Delta R.T. 0.018 min

Lab File: BN028910.D

Acq: 30 Nov 2023 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

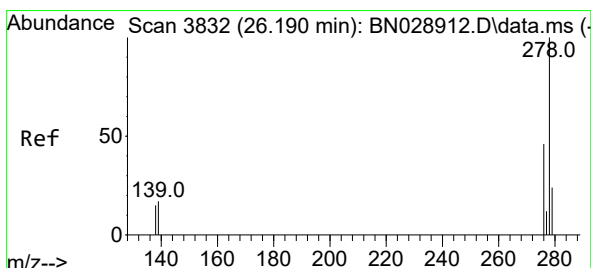
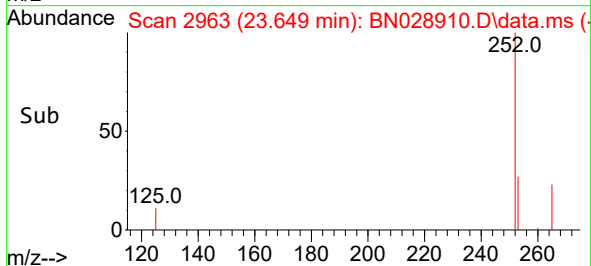
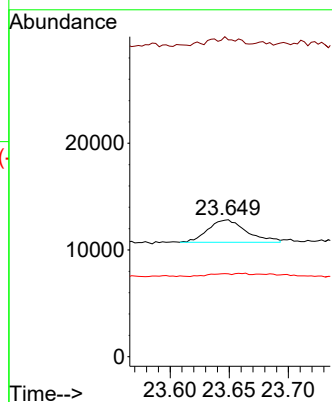
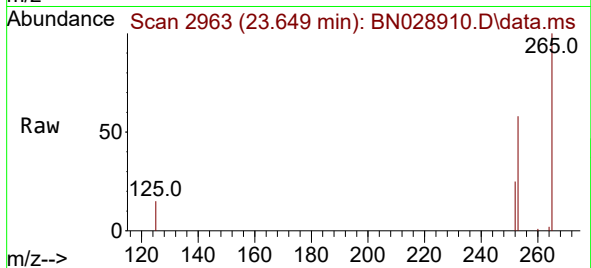
Tgt Ion:252 Resp: 4777

Ion Ratio Lower Upper

252 100

253 231.4 110.2 165.4#

125 60.6 27.0 40.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.081 ng

RT: 26.207 min Scan# 3838

Delta R.T. 0.018 min

Lab File: BN028910.D

Acq: 30 Nov 2023 13:59

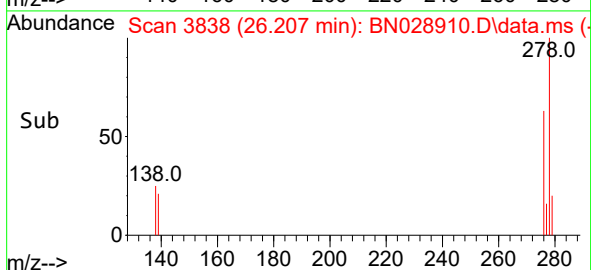
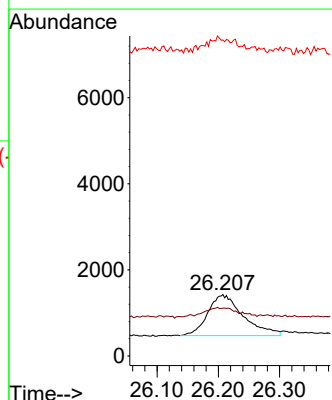
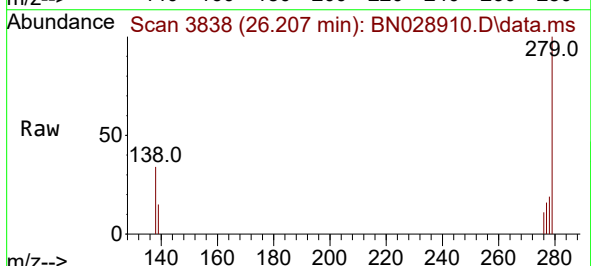
Tgt Ion:278 Resp: 3849

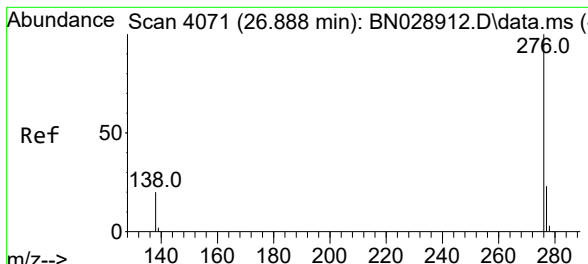
Ion Ratio Lower Upper

278 100

139 77.8 22.6 33.8#

279 513.9 102.6 153.8#





#41

Benzo(g,h,i)perylene

Concen: 0.091 ng

RT: 26.909 min Scan# 40

Delta R.T. 0.021 min

Lab File: BN028910.D

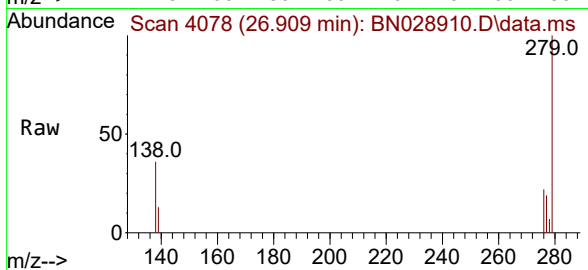
Acq: 30 Nov 2023 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



Tgt Ion:276 Resp: 4853

Ion Ratio Lower Upper

276 100

277 85.1 28.9 43.3#

138 163.2 36.2 54.2#

