

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062723\
 Data File : BN026030.D
 Acq On : 27 Jun 2023 10:53
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Jun 27 17:58:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 27 15:13:37 2023
 Response via : Initial Calibration

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

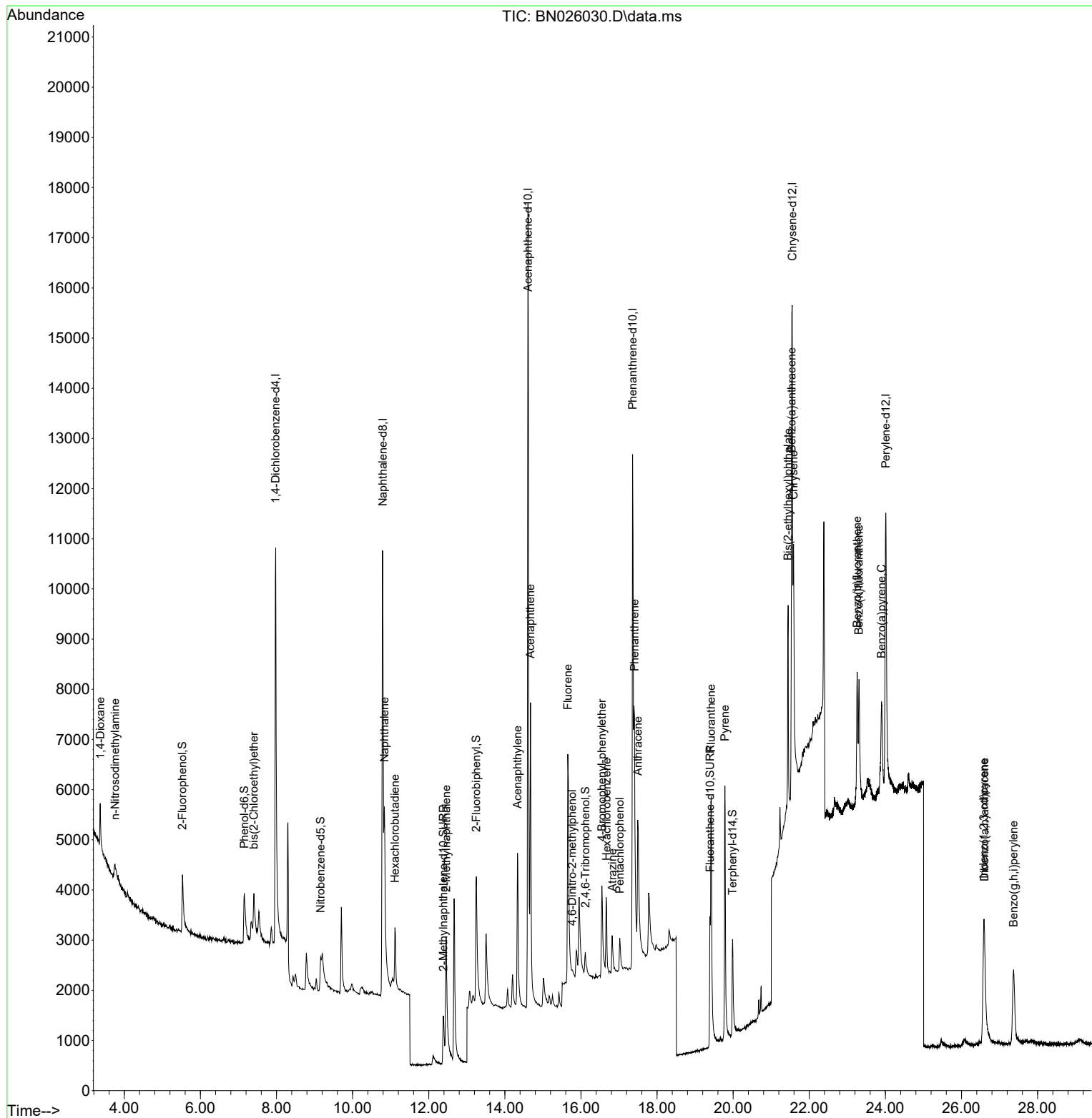
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.976	152	6081	0.400	ng	0.00
7) Naphthalene-d8	10.793	136	18426	0.400	ng	0.01
13) Acenaphthene-d10	14.608	164	11501	0.400	ng	0.00
19) Phenanthrene-d10	17.356	188	21700	0.400	ng	# 0.00
29) Chrysene-d12	21.551	240	11365	0.400	ng	0.00
35) Perylene-d12	24.010	264	10922	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.528	112	1658	0.112	ng	0.00
5) Phenol-d6	7.153	99	1898	0.101	ng	0.01
8) Nitrobenzene-d5	9.159	82	1479	0.094	ng	0.01
11) 2-Methylnaphthalene-d10	12.385	152	2635	0.098	ng	0.01
14) 2,4,6-Tribromophenol	16.115	330	399	0.095	ng	0.01
15) 2-Fluorobiphenyl	13.251	172	4094	0.092	ng	0.01
27) Fluoranthene-d10	19.393	212	4235	0.092	ng	0.00
31) Terphenyl-d14	19.983	244	3253	0.112	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.368	88	764	0.119	ng	96
3) n-Nitrosodimethylamine	3.758	42	358	0.055	ng	# 93
6) bis(2-Chloroethyl)ether	7.405	93	1407	0.091	ng	95
9) Naphthalene	10.835	128	5181	0.104	ng	96
10) Hexachlorobutadiene	11.113	225	1040	0.108	ng	# 97
12) 2-Methylnaphthalene	12.457	142	3442	0.098	ng	95
16) Acenaphthylene	14.331	152	4997	0.093	ng	99
17) Acenaphthene	14.673	154	3424	0.098	ng	99
18) Fluorene	15.655	166	4220	0.093	ng	98
20) 4,6-Dinitro-2-methylph...	15.767	198	191	0.017	ng	# 1
21) 4-Bromophenyl-phenylether	16.549	248	1097	0.087	ng	# 80
22) Hexachlorobenzene	16.673	284	1340	0.108	ng	93
23) Atrazine	16.822	200	1004	0.094	ng	# 89
24) Pentachlorophenol	17.021	266	521	0.089	ng	96
25) Phenanthrene	17.406	178	6224	0.098	ng	99
26) Anthracene	17.492	178	4888	0.085	ng	98
28) Fluoranthene	19.421	202	6291	0.094	ng	98
30) Pyrene	19.783	202	6355	0.101	ng	99
32) Benzo(a)anthracene	21.533	228	3927	0.096	ng	96
33) Chrysene	21.587	228	4849	0.106	ng	95
34) Bis(2-ethylhexyl)phtha...	21.444	149	4563	0.125	ng	99
36) Indeno(1,2,3-cd)pyrene	26.583	276	4515	0.101	ng	# 86
37) Benzo(b)fluoranthene	23.259	252	3708	0.094	ng	# 53
38) Benzo(k)fluoranthene	23.306	252	3879	0.095	ng	# 50
39) Benzo(a)pyrene	23.902	252	3561	0.092	ng	# 44
40) Dibenzo(a,h)anthracene	26.601	278	3369	0.096	ng	# 59
41) Benzo(g,h,i)perylene	27.367	276	4159	0.102	ng	# 85

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

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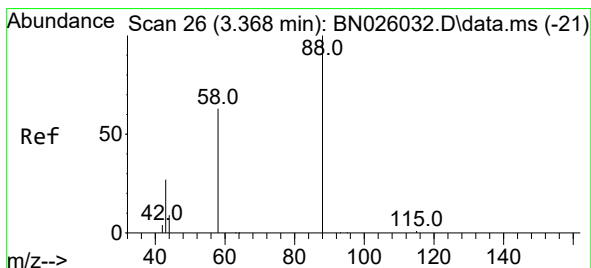
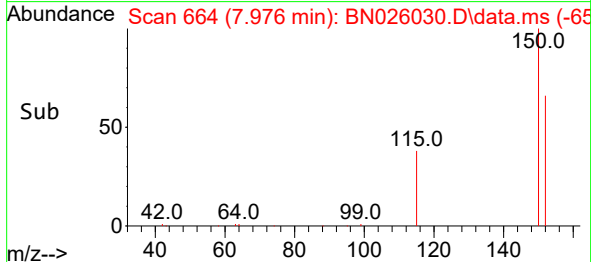
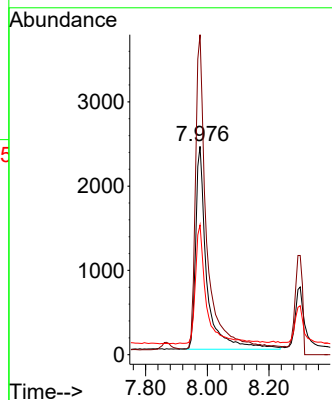
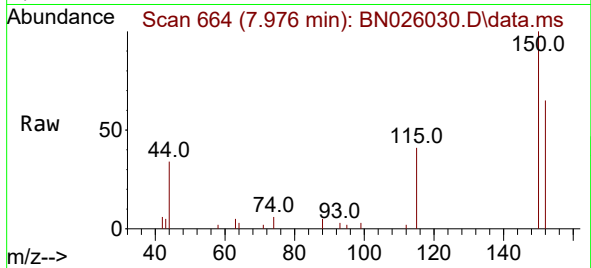




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.976 min Scan# 664
 Delta R.T. 0.000 min
 Lab File: BN026030.D
 Acq: 27 Jun 2023 10:53

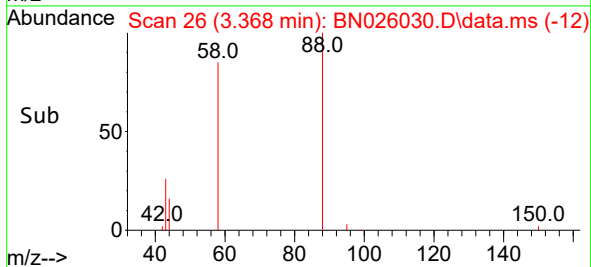
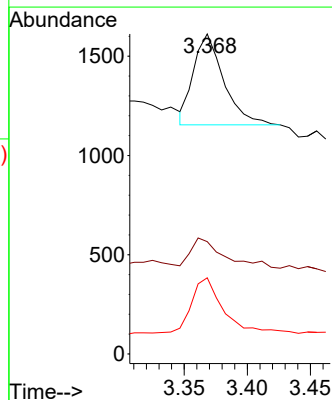
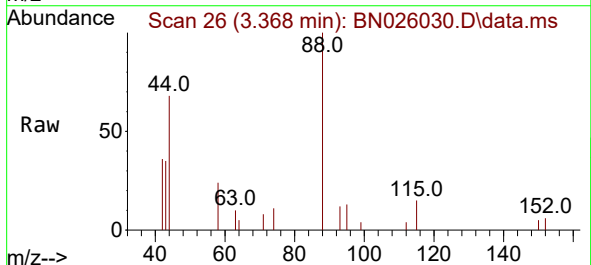
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

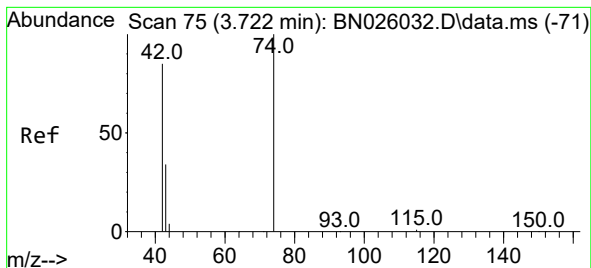
Tgt Ion:152 Resp: 6081
 Ion Ratio Lower Upper
 152 100
 150 153.6 124.7 187.1
 115 62.3 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.119 ng
 RT: 3.368 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN026030.D
 Acq: 27 Jun 2023 10:53

Tgt Ion: 88 Resp: 764
 Ion Ratio Lower Upper
 88 100
 43 36.1 24.2 36.4
 58 67.3 53.3 79.9





#3

n-Nitrosodimethylamine

Concen: 0.055 ng

RT: 3.758 min Scan# 80

Delta R.T. 0.036 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

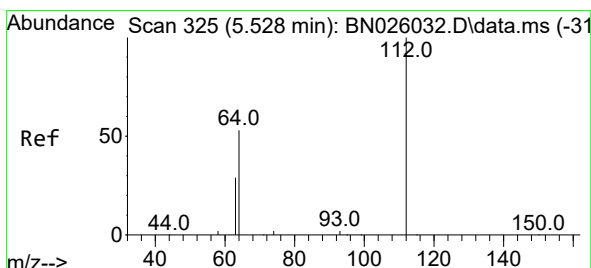
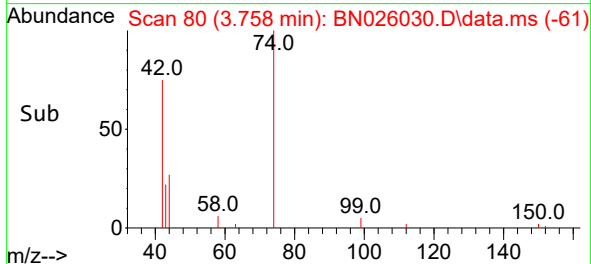
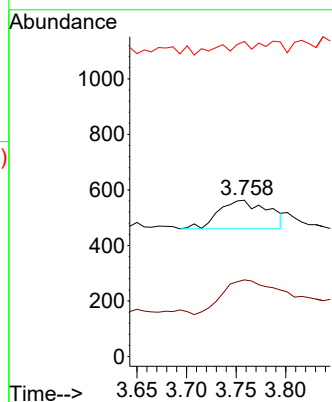
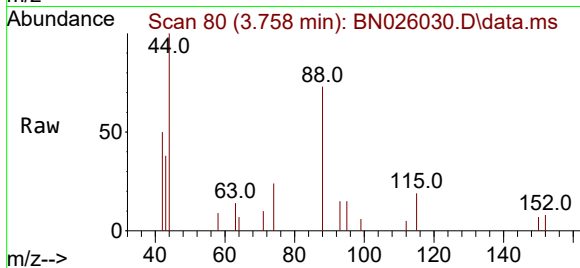
Tgt Ion: 42 Resp: 358

Ion Ratio Lower Upper

42 100

74 124.3 93.8 140.8

44 8.1 3.0 4.4#



#4

2-Fluorophenol

Concen: 0.112 ng

RT: 5.528 min Scan# 325

Delta R.T. 0.000 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

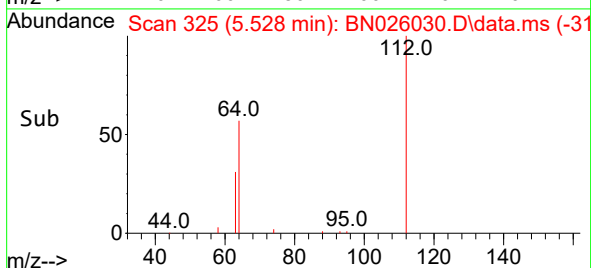
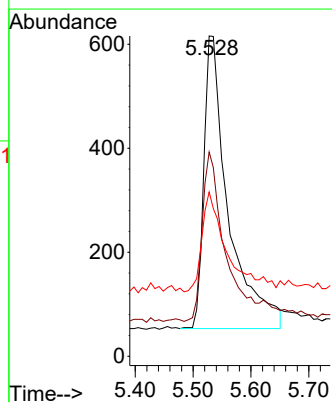
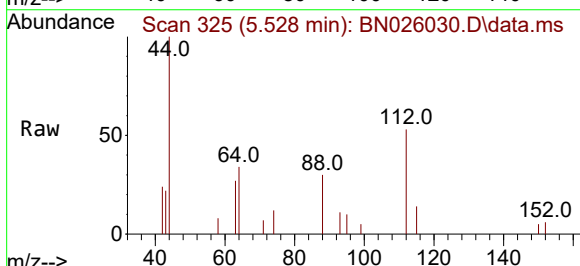
Tgt Ion: 112 Resp: 1658

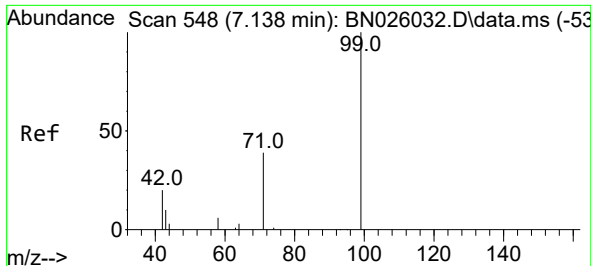
Ion Ratio Lower Upper

112 100

64 53.7 45.8 68.6

63 34.7 27.4 41.2

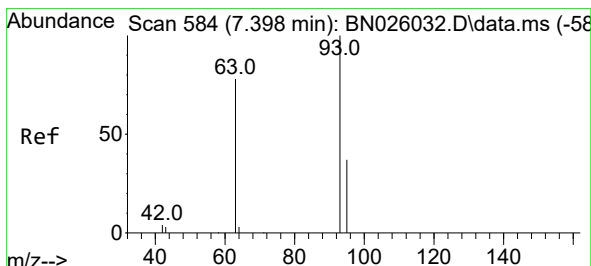
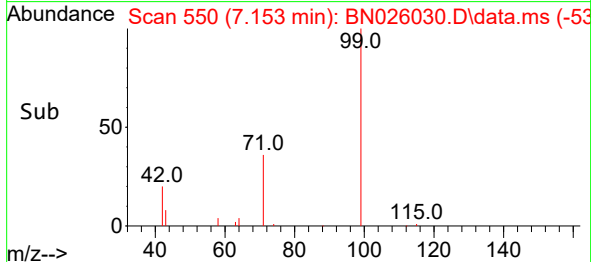
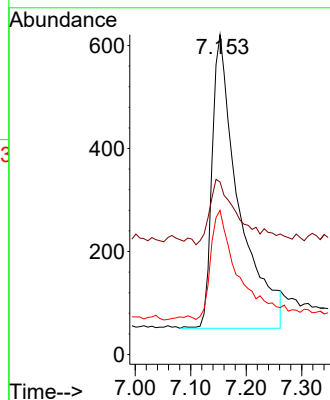
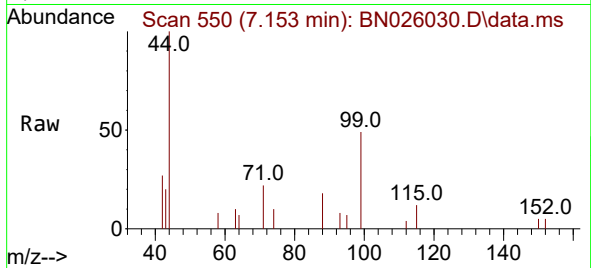




#5
Phenol-d6
Concen: 0.101 ng
RT: 7.153 min Scan# 51
Delta R.T. 0.014 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

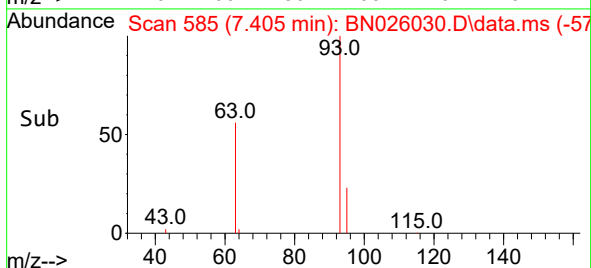
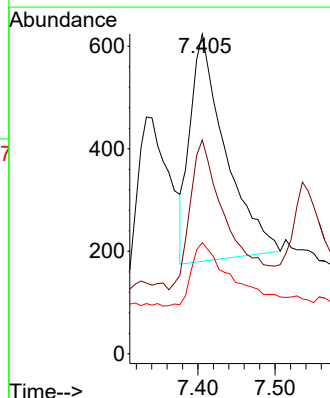
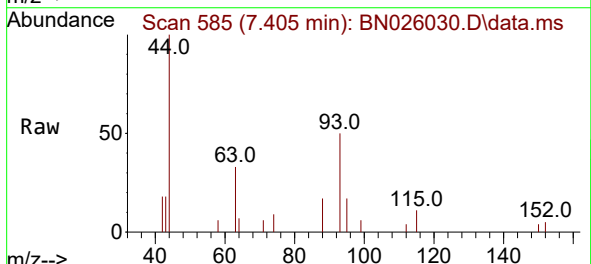
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

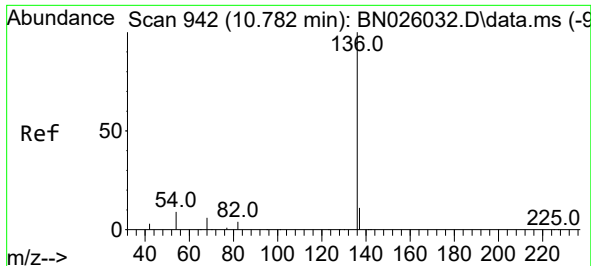
Tgt Ion: 99 Resp: 1898
Ion Ratio Lower Upper
99 100
42 24.0 18.4 27.6
71 38.1 30.6 46.0



#6
bis(2-Chloroethyl)ether
Concen: 0.091 ng
RT: 7.405 min Scan# 585
Delta R.T. 0.007 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

Tgt Ion: 93 Resp: 1407
Ion Ratio Lower Upper
93 100
63 70.3 58.8 88.2
95 32.1 29.2 43.8

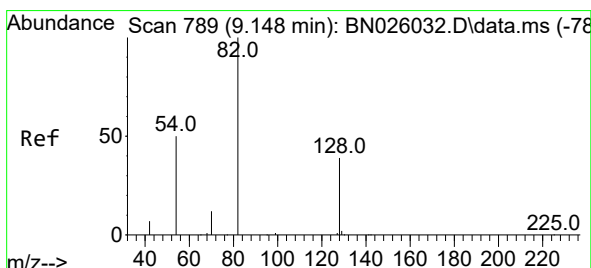
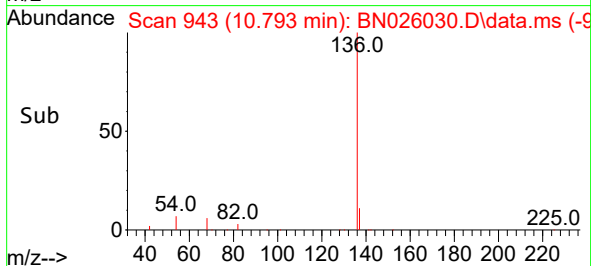
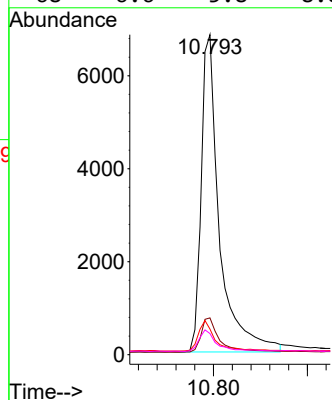
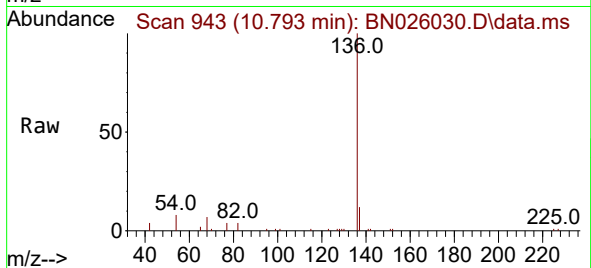




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.793 min Scan# 94
Delta R.T. 0.011 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

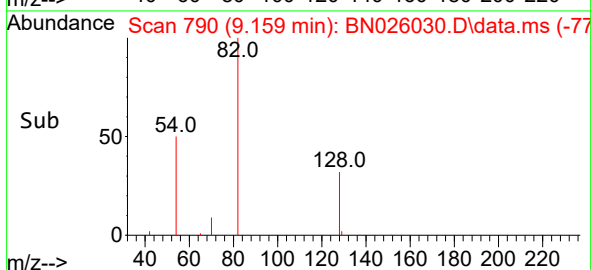
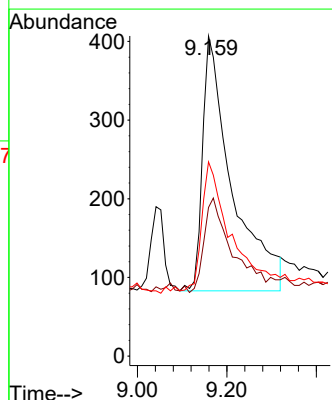
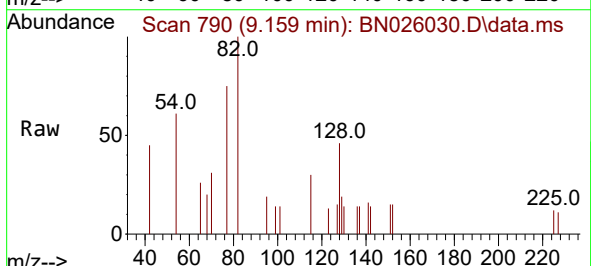
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

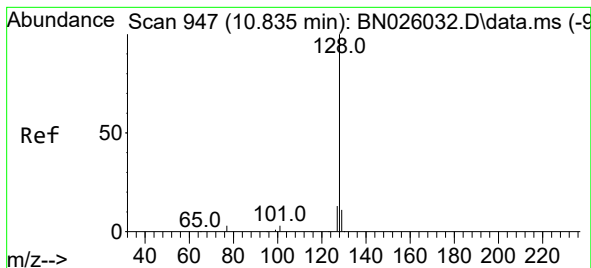
Tgt Ion:	136	Resp:	18426
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.4
54	8.0	7.8	11.6
68	6.6	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.094 ng
RT: 9.159 min Scan# 790
Delta R.T. 0.011 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

Tgt Ion:	82	Resp:	1479
Ion Ratio	Lower	Upper	
82	100		
128	46.4	33.4	50.2
54	60.7	41.7	62.5





#9

Naphthalene

Concen: 0.104 ng

RT: 10.835 min Scan# 947

Delta R.T. 0.000 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

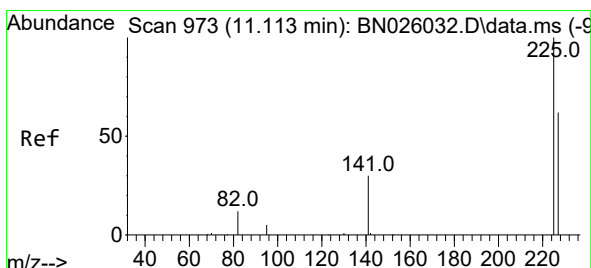
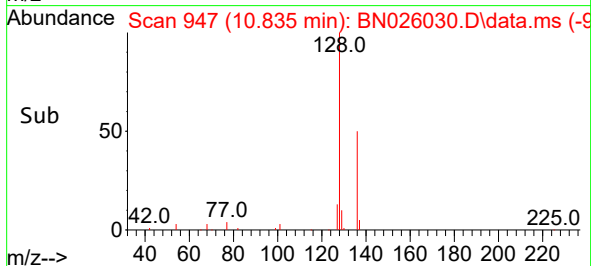
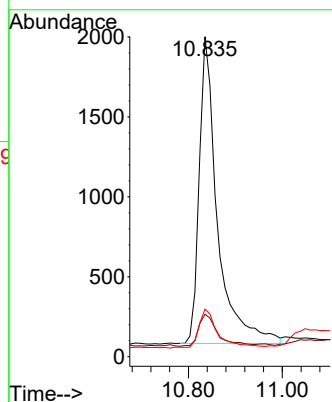
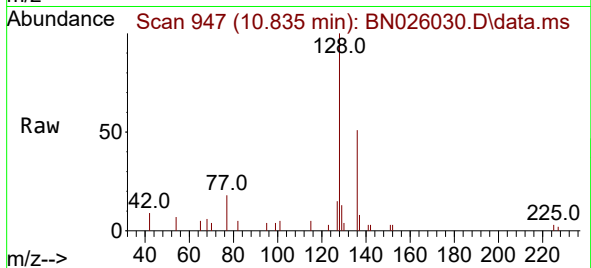
Tgt Ion:128 Resp: 5181

Ion Ratio Lower Upper

128 100

129 13.3 9.1 13.7

127 14.8 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.108 ng

RT: 11.113 min Scan# 973

Delta R.T. 0.000 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

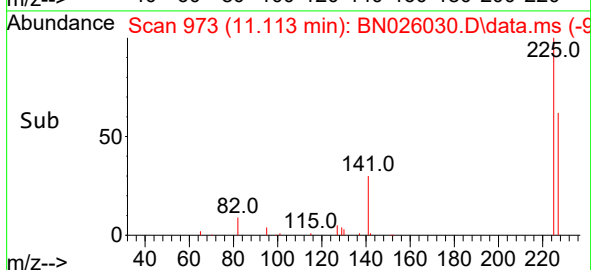
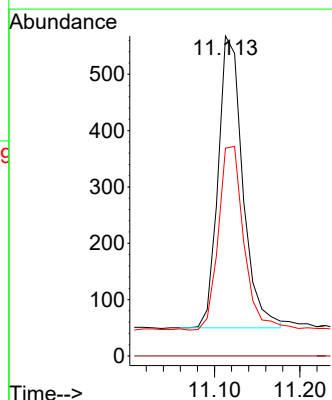
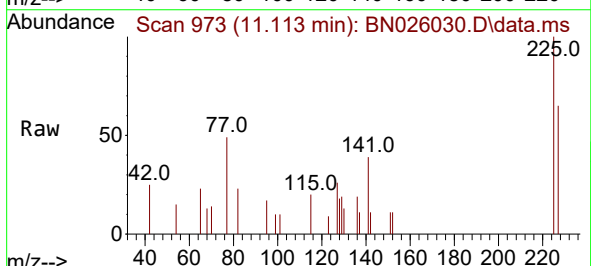
Tgt Ion:225 Resp: 1040

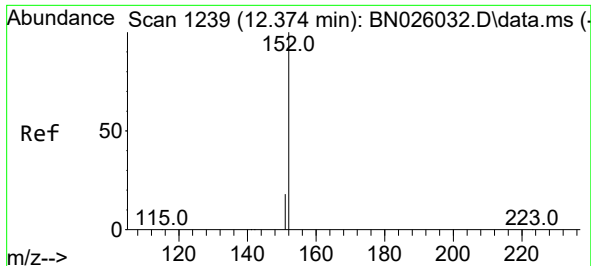
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.9 50.3 75.5





#11

2-Methylnaphthalene-d10

Concen: 0.098 ng

RT: 12.385 min Scan# 11

Delta R.T. 0.011 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

Instrument :

BNA_N

ClientSampleId :

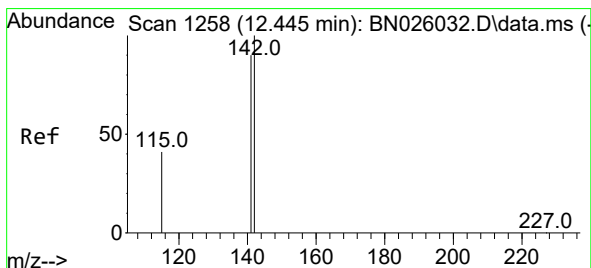
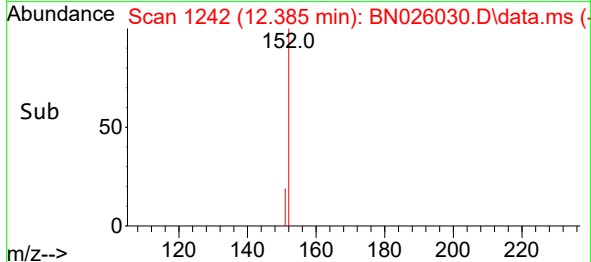
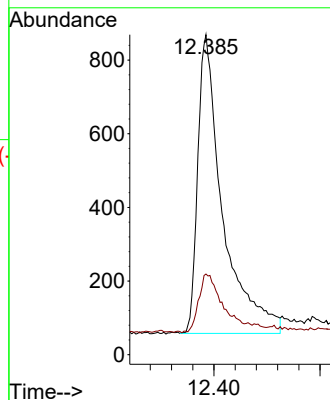
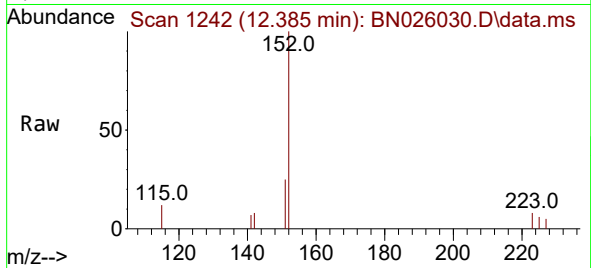
SSTDICC0.1

Tgt Ion:152 Resp: 2635

Ion Ratio Lower Upper

152 100

151 19.0 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.098 ng

RT: 12.457 min Scan# 1261

Delta R.T. 0.011 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

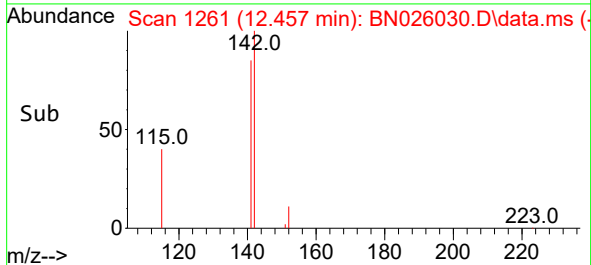
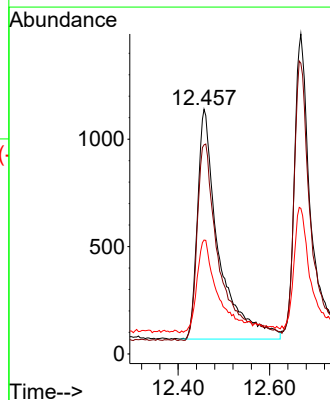
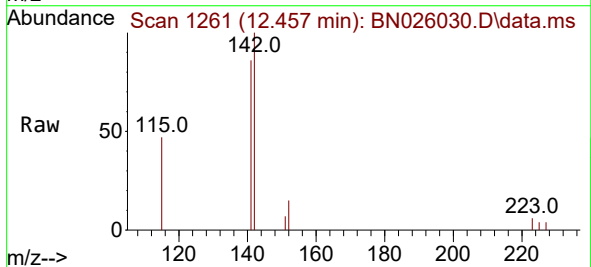
Tgt Ion:142 Resp: 3442

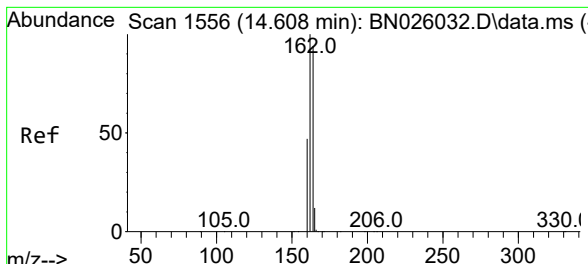
Ion Ratio Lower Upper

142 100

141 85.5 71.7 107.5

115 46.5 33.4 50.0

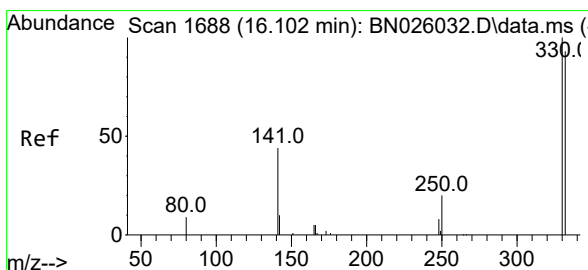
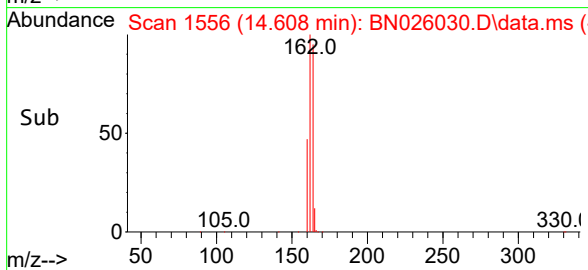
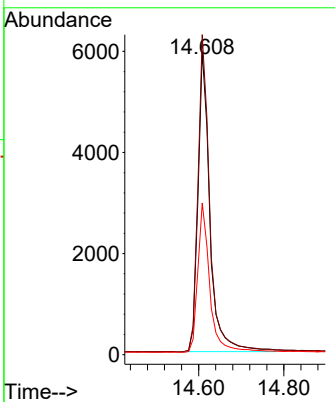
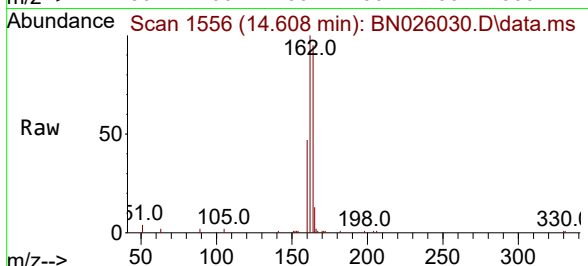




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.608 min Scan# 11501
 Delta R.T. 0.000 min
 Lab File: BN026030.D
 Acq: 27 Jun 2023 10:53

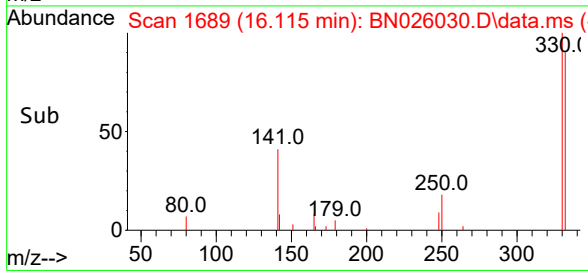
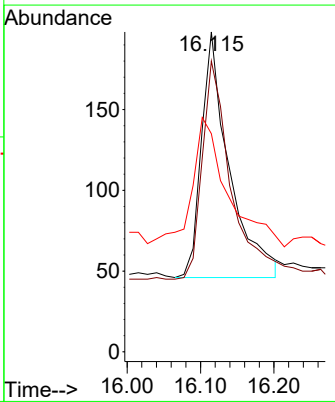
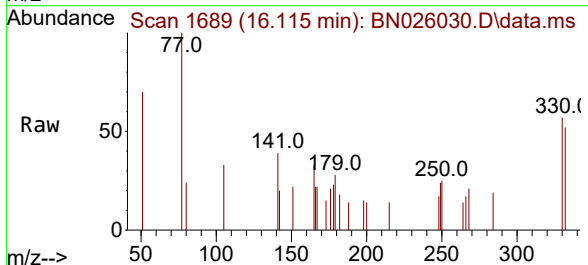
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

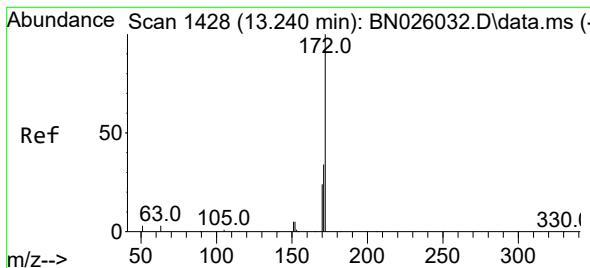
Tgt Ion:	164	Resp:	11501
Ion	Ratio	Lower	Upper
164	100		
162	105.6	85.3	127.9
160	50.0	40.0	60.0



#14
 2,4,6-Tribromophenol
 Concen: 0.095 ng
 RT: 16.115 min Scan# 1689
 Delta R.T. 0.012 min
 Lab File: BN026030.D
 Acq: 27 Jun 2023 10:53

Tgt Ion:	330	Resp:	399
Ion	Ratio	Lower	Upper
330	100		
332	91.7	76.0	114.0
141	62.7	42.8	64.2





#15

2-Fluorobiphenyl

Concen: 0.092 ng

RT: 13.251 min Scan# 1428

Delta R.T. 0.011 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

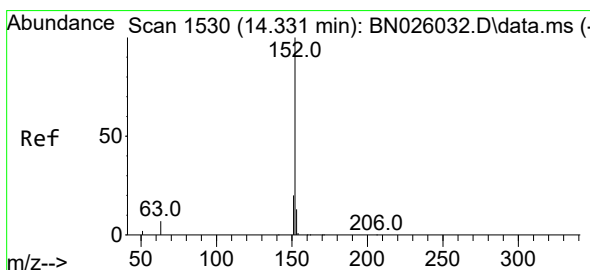
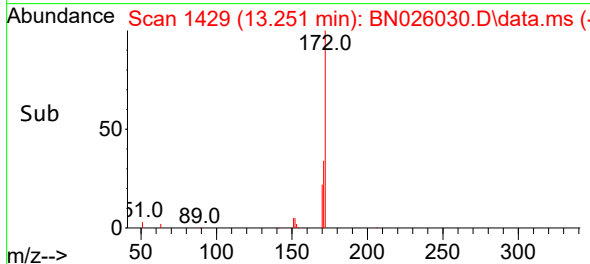
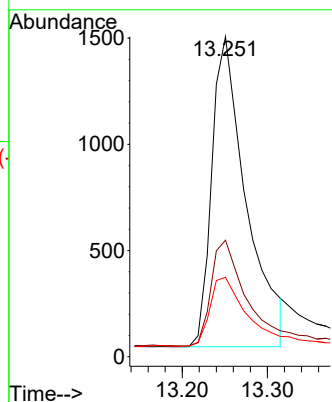
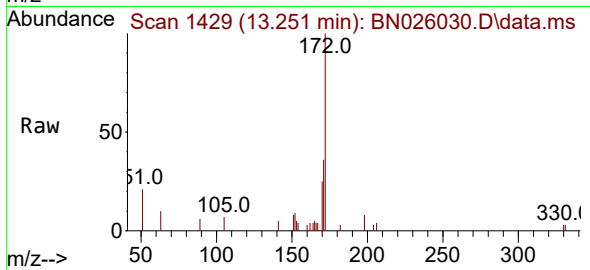
Tgt Ion:172 Resp: 4094

Ion Ratio Lower Upper

172 100

171 36.4 27.8 41.8

170 24.8 19.3 28.9



#16

Acenaphthylene

Concen: 0.093 ng

RT: 14.331 min Scan# 1530

Delta R.T. 0.000 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

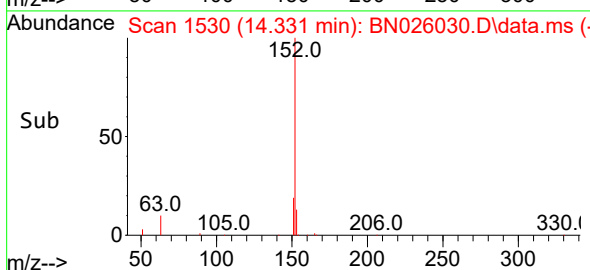
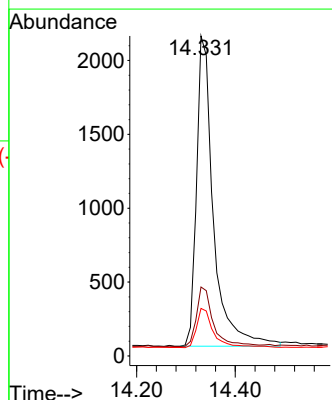
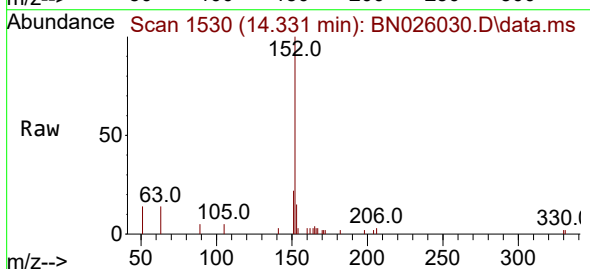
Tgt Ion:152 Resp: 4997

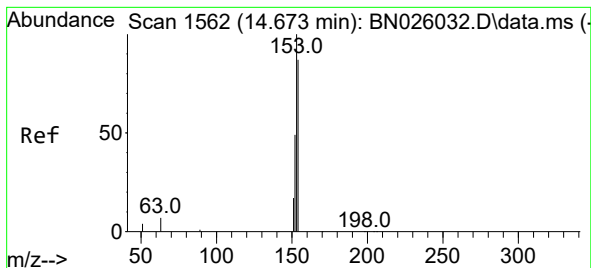
Ion Ratio Lower Upper

152 100

151 20.0 15.9 23.9

153 12.7 10.6 15.8





#17

Acenaphthene

Concen: 0.098 ng

RT: 14.673 min Scan# 1562

Delta R.T. -0.000 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

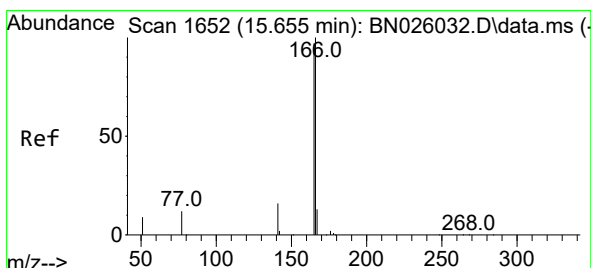
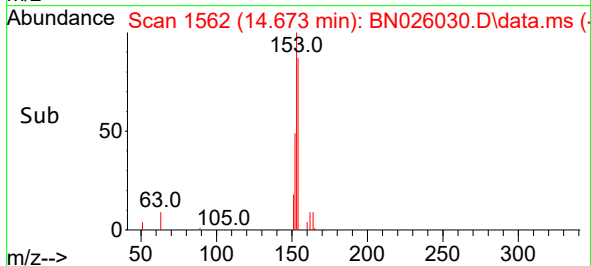
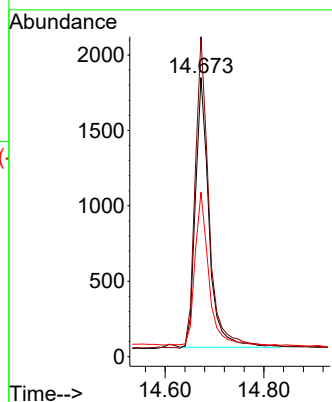
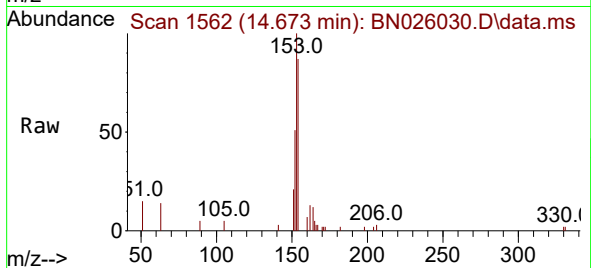
Tgt Ion:154 Resp: 3424

Ion Ratio Lower Upper

154 100

153 116.4 94.4 141.6

152 56.7 46.1 69.1



#18

Fluorene

Concen: 0.093 ng

RT: 15.655 min Scan# 1652

Delta R.T. 0.000 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

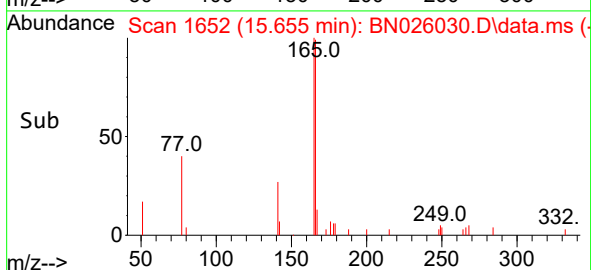
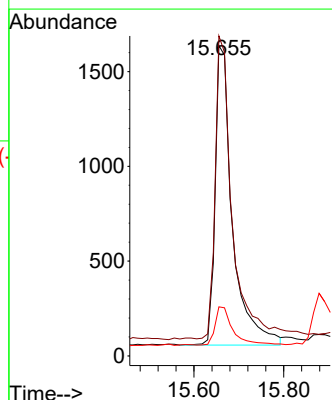
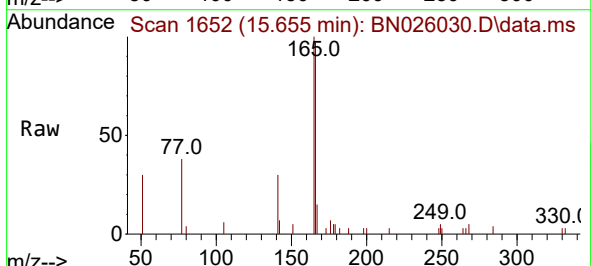
Tgt Ion:166 Resp: 4220

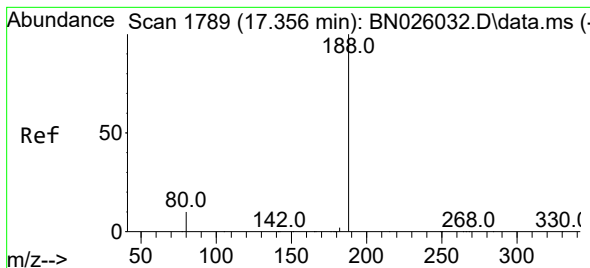
Ion Ratio Lower Upper

166 100

165 101.6 79.7 119.5

167 13.2 10.6 16.0

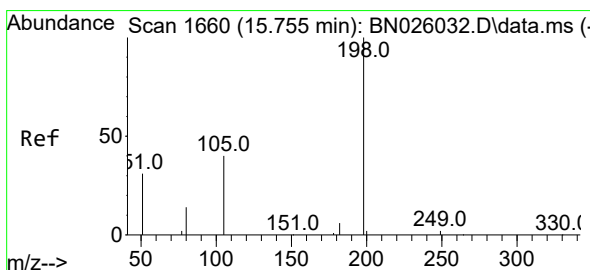
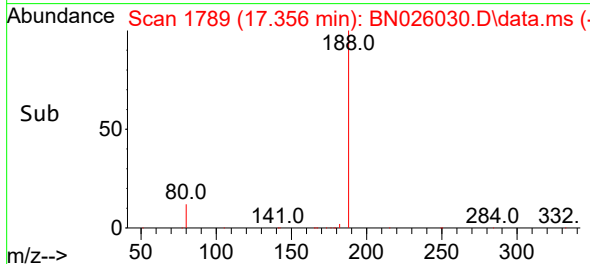
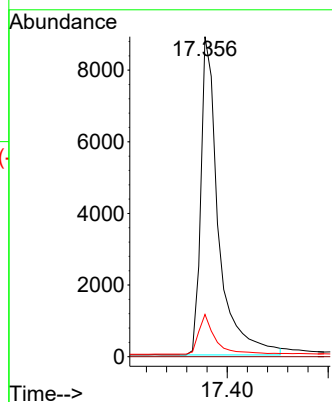
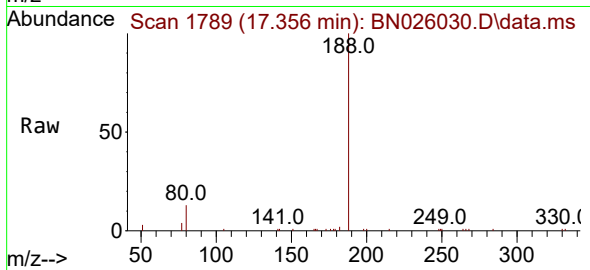




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.356 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

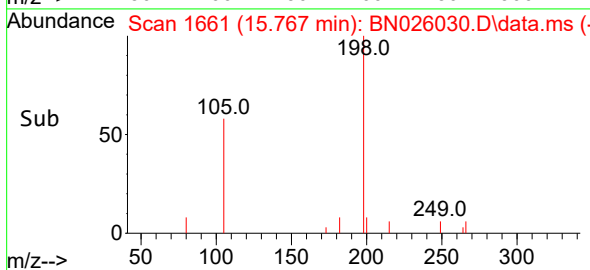
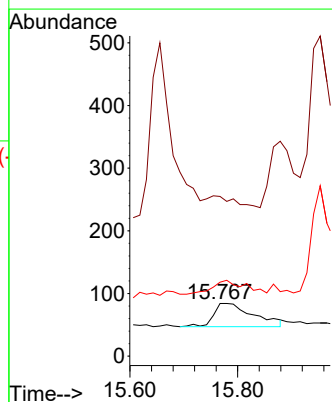
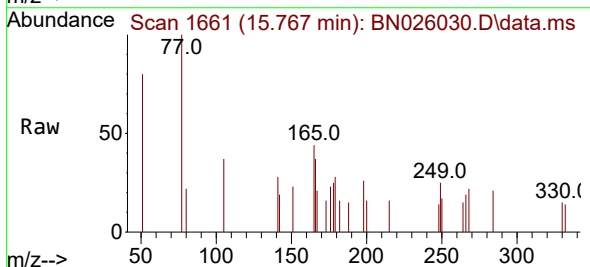
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

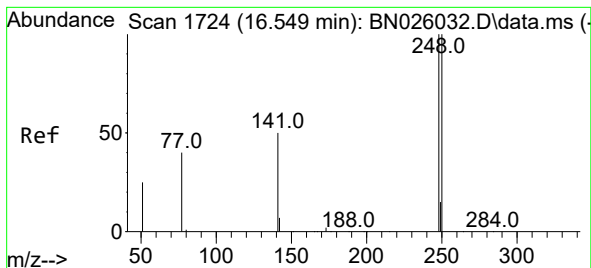
Tgt Ion:188 Resp: 21700
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.2 8.6 13.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.017 ng
RT: 15.767 min Scan# 1661
Delta R.T. 0.012 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

Tgt Ion:198 Resp: 191
Ion Ratio Lower Upper
198 100
51 303.6 85.8 128.8#
105 140.5 48.2 72.2#

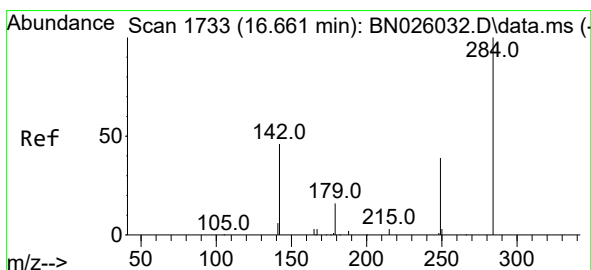
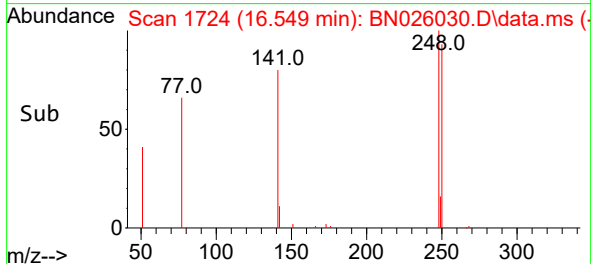
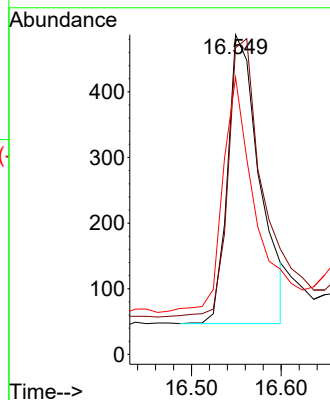
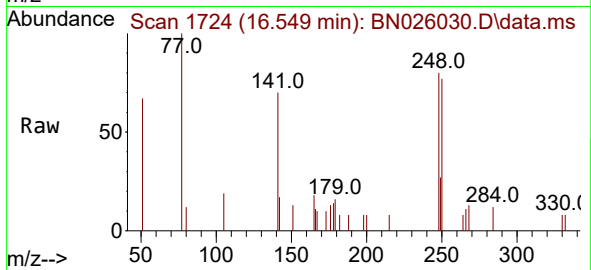




#21
4-Bromophenyl-phenylether
Concen: 0.087 ng
RT: 16.549 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

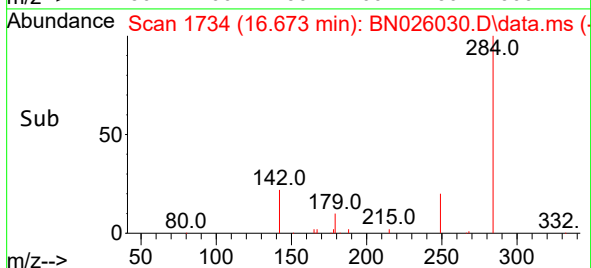
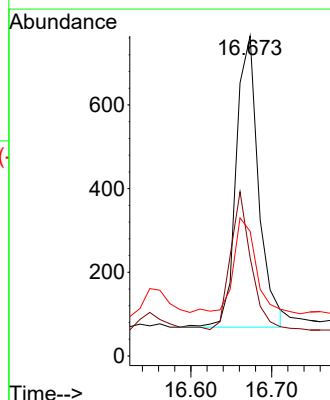
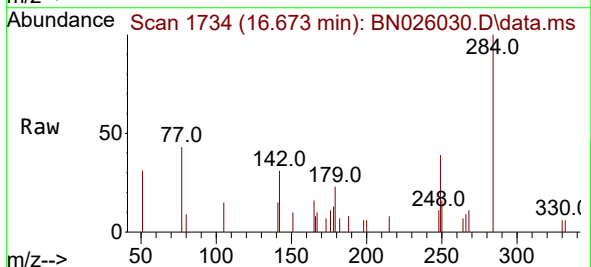
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

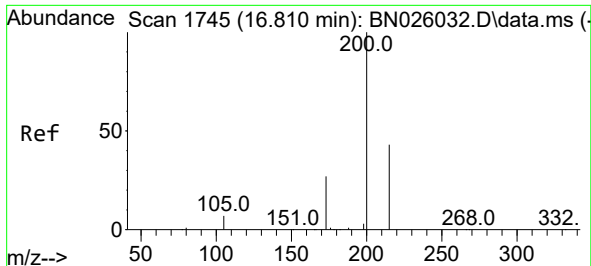
Tgt Ion:248 Resp: 1097
Ion Ratio Lower Upper
248 100
250 95.9 79.9 119.9
141 86.7 41.6 62.4#



#22
Hexachlorobenzene
Concen: 0.108 ng
RT: 16.673 min Scan# 1734
Delta R.T. 0.012 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

Tgt Ion:284 Resp: 1340
Ion Ratio Lower Upper
284 100
142 43.3 38.7 58.1
249 31.9 28.5 42.7

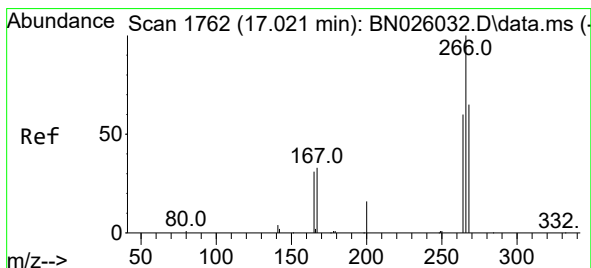
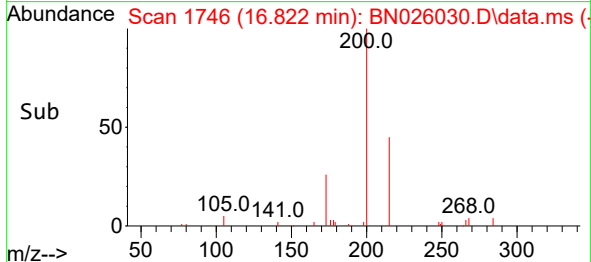
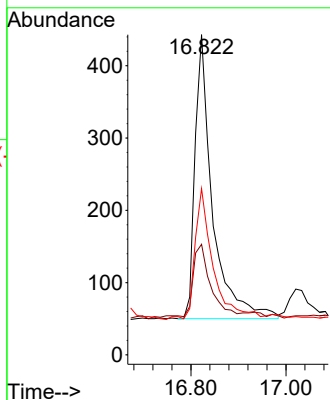
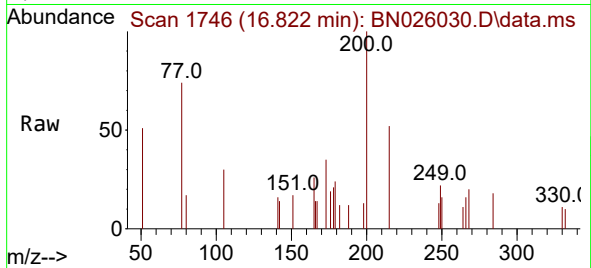




#23
Atrazine
Concen: 0.094 ng
RT: 16.822 min Scan# 1746
Delta R.T. 0.012 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

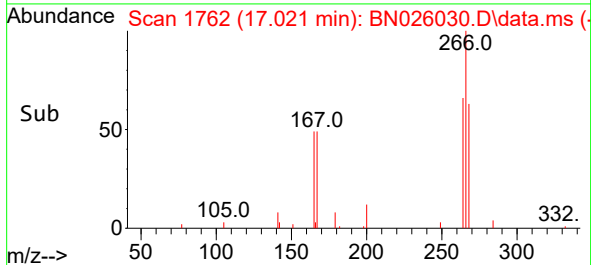
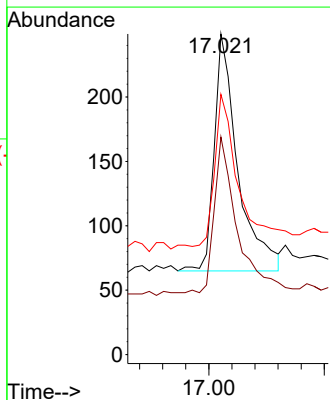
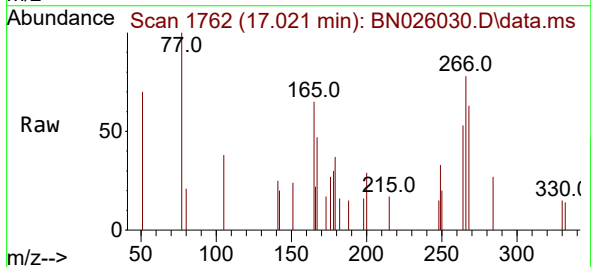
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

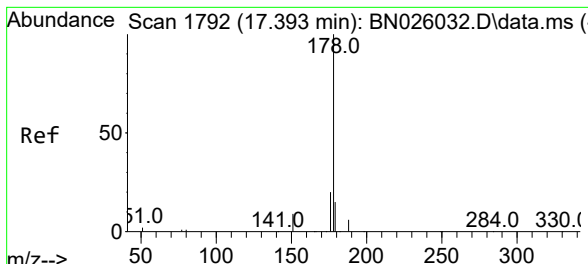
Tgt Ion:200 Resp: 1004
Ion Ratio Lower Upper
200 100
173 34.5 22.9 34.3#
215 51.9 35.5 53.3



#24
Pentachlorophenol
Concen: 0.089 ng
RT: 17.021 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

Tgt Ion:266 Resp: 521
Ion Ratio Lower Upper
266 100
264 64.1 49.3 73.9
268 64.7 48.3 72.5

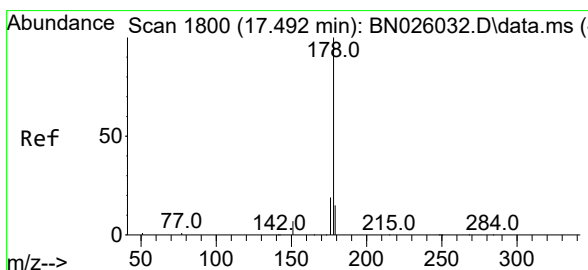
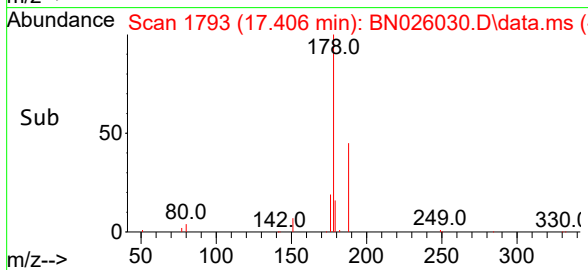
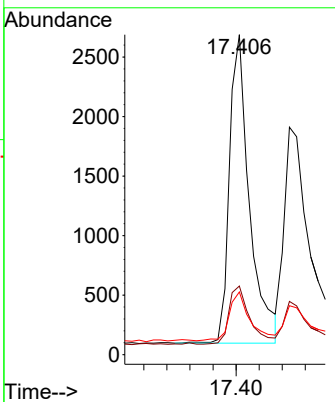
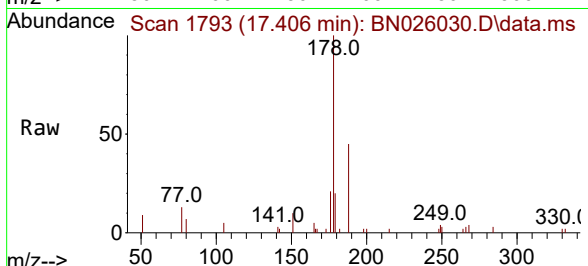




#25
 Phenanthrene
 Concen: 0.098 ng
 RT: 17.406 min Scan# 1793
 Delta R.T. 0.012 min
 Lab File: BN026030.D
 Acq: 27 Jun 2023 10:53

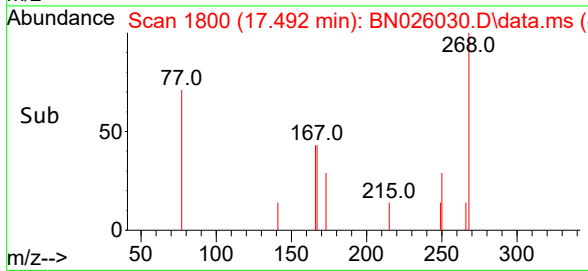
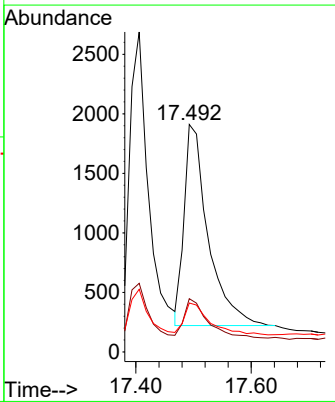
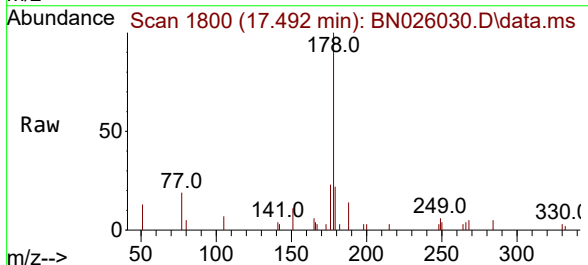
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

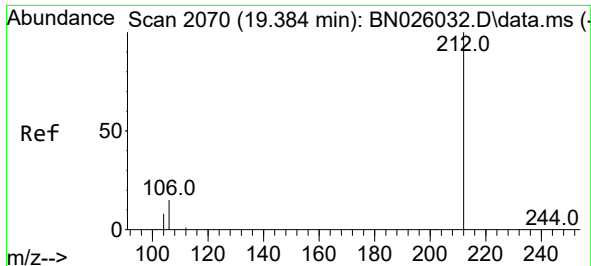
Tgt Ion:	178	Resp:	6224
Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.6	23.4
179	16.4	12.3	18.5



#26
 Anthracene
 Concen: 0.085 ng
 RT: 17.492 min Scan# 1800
 Delta R.T. 0.000 min
 Lab File: BN026030.D
 Acq: 27 Jun 2023 10:53

Tgt Ion:	178	Resp:	4888
Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.0	22.4
179	16.5	12.4	18.6

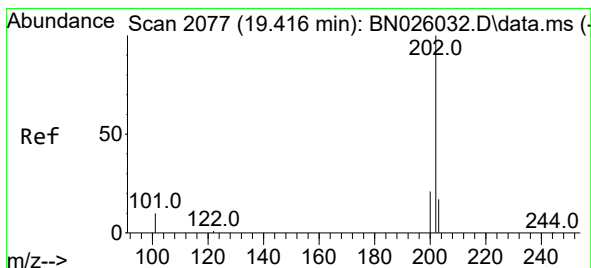
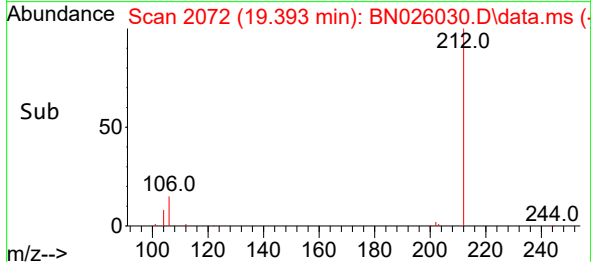
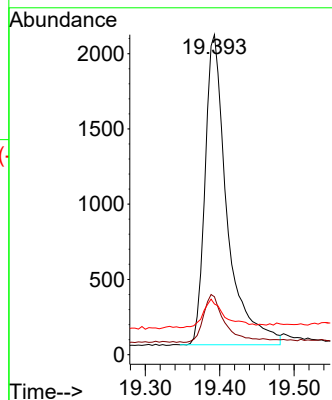
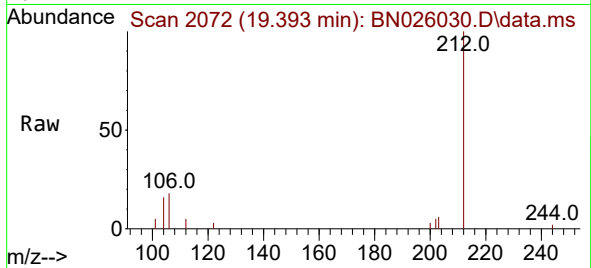




#27
Fluoranthene-d10
Concen: 0.092 ng
RT: 19.393 min Scan# 2072
Delta R.T. 0.009 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

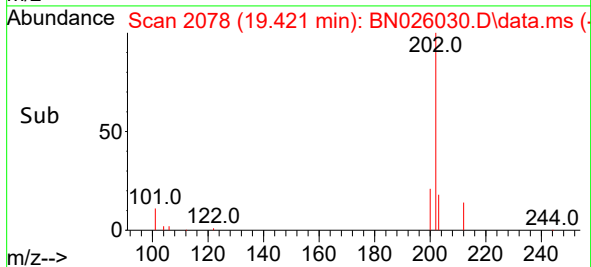
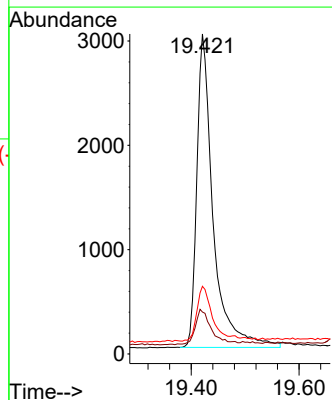
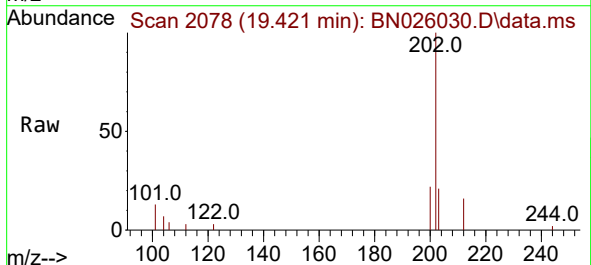
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

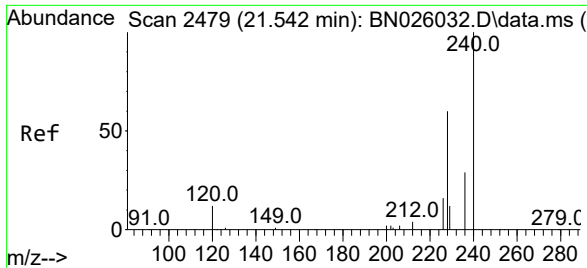
Tgt Ion:212 Resp: 4235
Ion Ratio Lower Upper
212 100
106 15.3 11.6 17.4
104 9.3 7.2 10.8



#28
Fluoranthene
Concen: 0.094 ng
RT: 19.421 min Scan# 2078
Delta R.T. 0.005 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

Tgt Ion:202 Resp: 6291
Ion Ratio Lower Upper
202 100
101 11.2 8.3 12.5
203 16.2 13.5 20.3

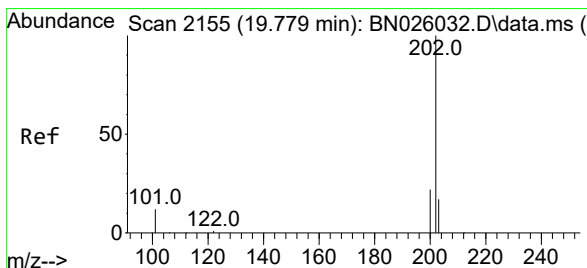
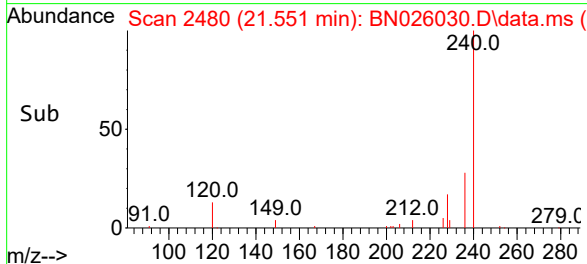
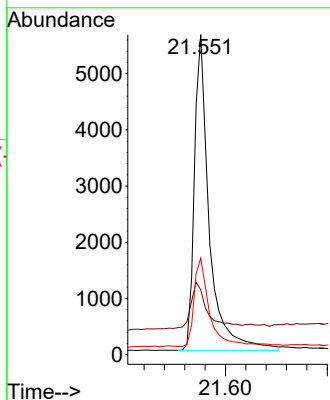
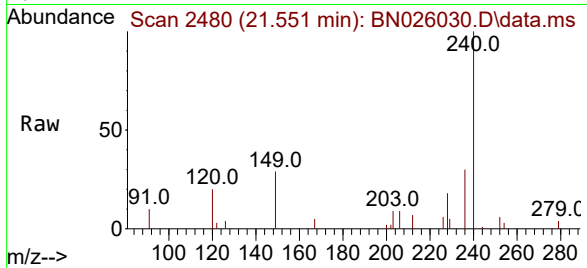




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.551 min Scan# 2479
Delta R.T. 0.009 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

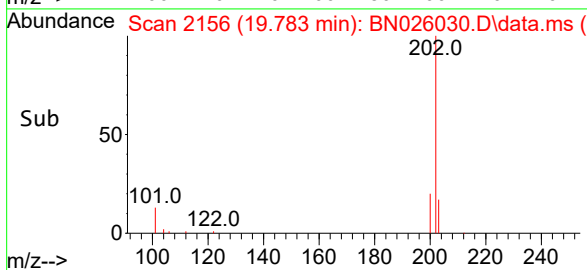
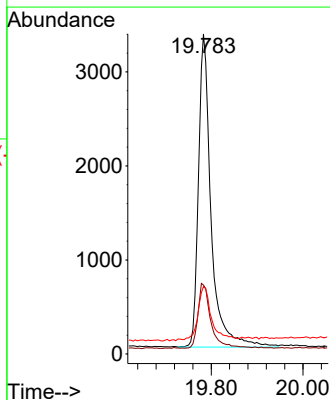
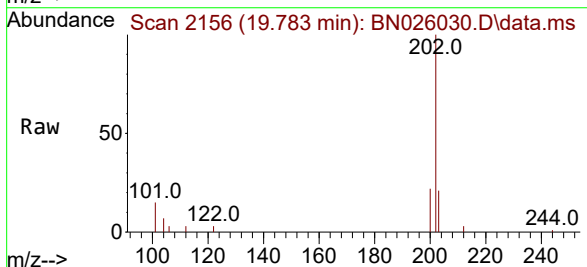
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

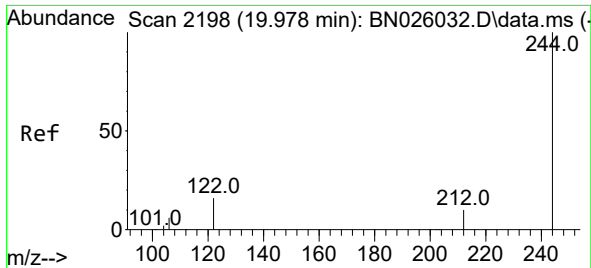
Tgt Ion:240 Resp: 11365
Ion Ratio Lower Upper
240 100
120 20.3 14.6 22.0
236 30.2 24.2 36.2



#30
Pyrene
Concen: 0.101 ng
RT: 19.783 min Scan# 2156
Delta R.T. 0.005 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

Tgt Ion:202 Resp: 6355
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.4
203 17.5 14.2 21.4

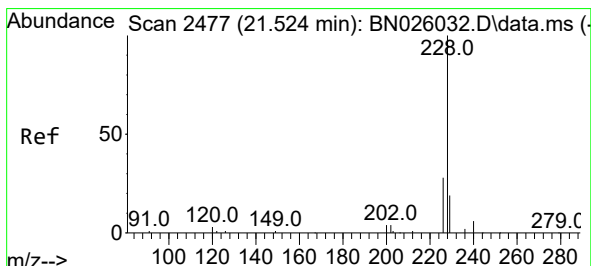
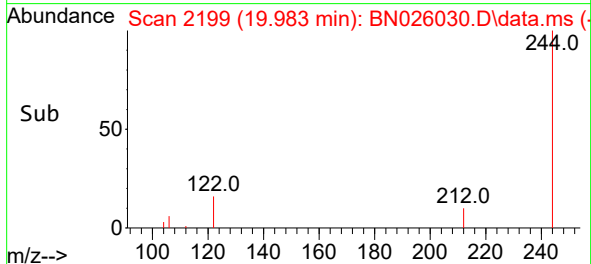
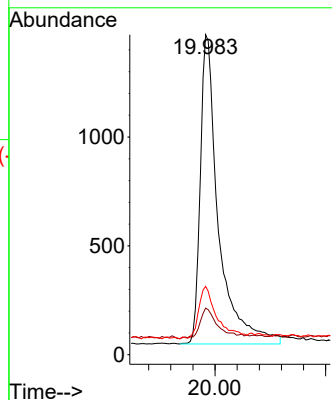
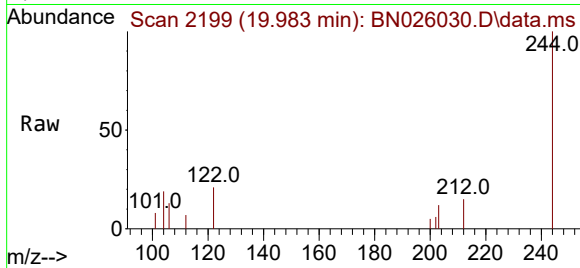




#31
 Terphenyl-d14
 Concen: 0.112 ng
 RT: 19.983 min Scan# 2199
 Delta R.T. 0.005 min
 Lab File: BN026030.D
 Acq: 27 Jun 2023 10:53

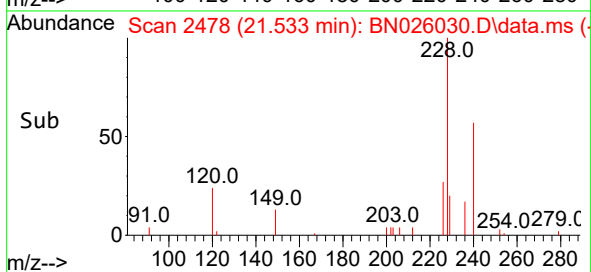
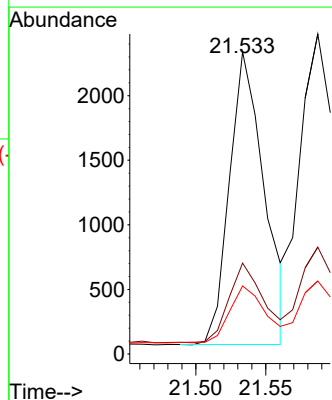
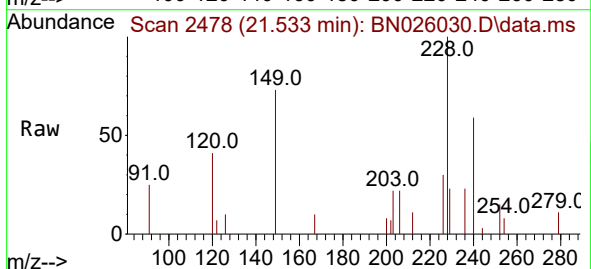
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

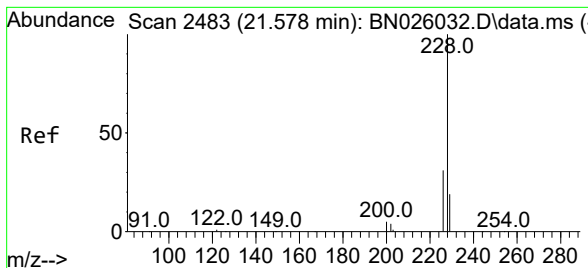
Tgt Ion:244 Resp: 3253
 Ion Ratio Lower Upper
 244 100
 212 14.6 8.7 13.1#
 122 21.4 13.7 20.5#



#32
 Benzo(a)anthracene
 Concen: 0.096 ng
 RT: 21.533 min Scan# 2478
 Delta R.T. 0.009 min
 Lab File: BN026030.D
 Acq: 27 Jun 2023 10:53

Tgt Ion:228 Resp: 3927
 Ion Ratio Lower Upper
 228 100
 226 30.1 23.0 34.6
 229 22.5 15.9 23.9





#33

Chrysene

Concen: 0.106 ng

RT: 21.587 min Scan# 2483

Delta R.T. 0.009 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

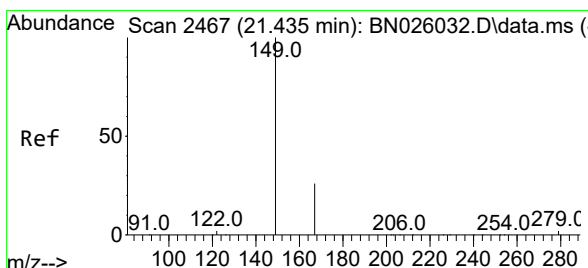
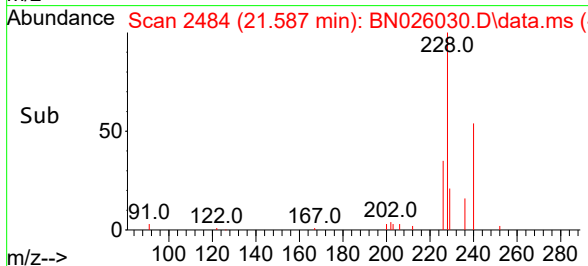
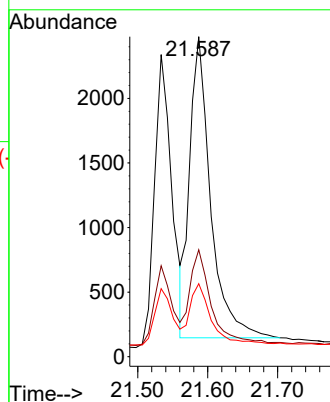
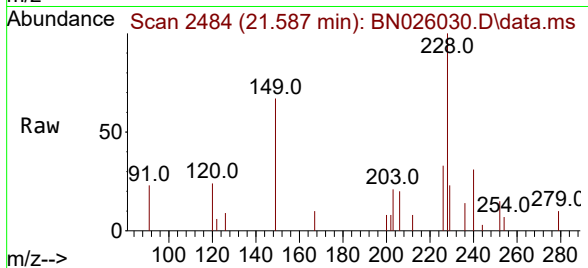
Tgt Ion:228 Resp: 4849

Ion Ratio Lower Upper

228 100

226 33.4 24.8 37.2

229 22.8 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.125 ng

RT: 21.444 min Scan# 2468

Delta R.T. 0.009 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

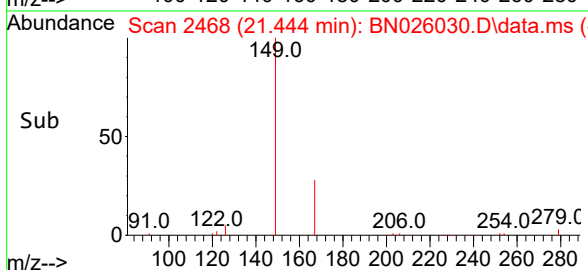
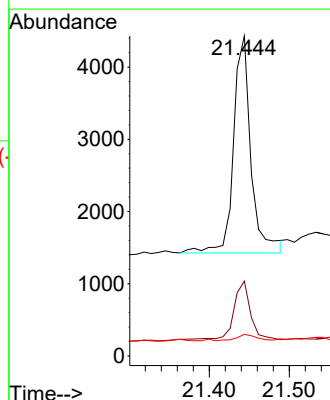
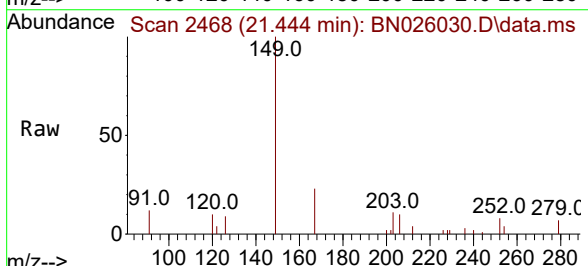
Tgt Ion:149 Resp: 4563

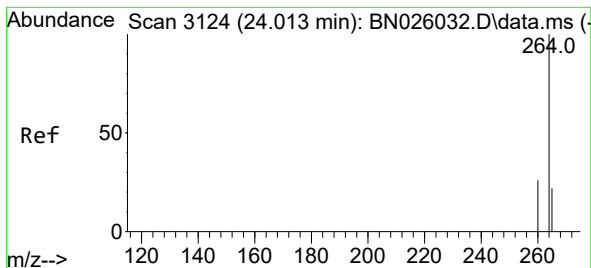
Ion Ratio Lower Upper

149 100

167 25.0 20.2 30.4

279 3.4 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.010 min Scan# 3124

Delta R.T. -0.003 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

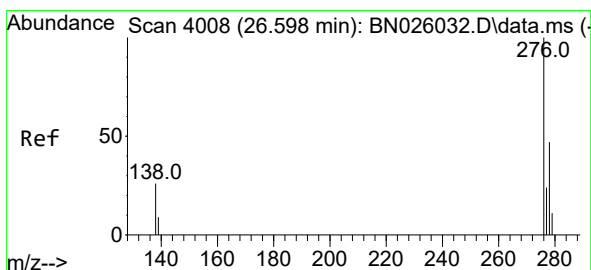
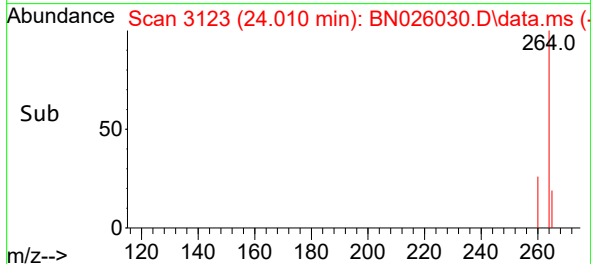
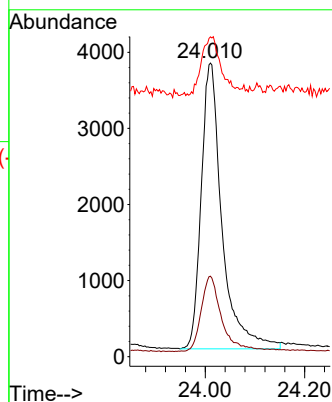
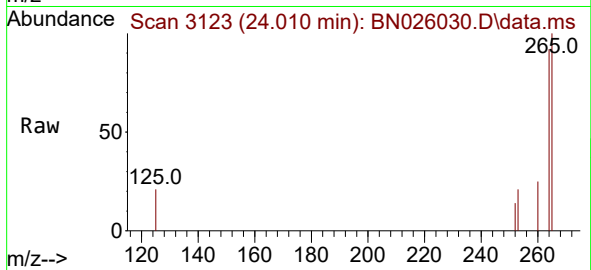
Tgt Ion:264 Resp: 10922

Ion Ratio Lower Upper

264 100

260 27.4 21.9 32.9

265 108.9 80.3 120.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.101 ng

RT: 26.583 min Scan# 4003

Delta R.T. -0.015 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

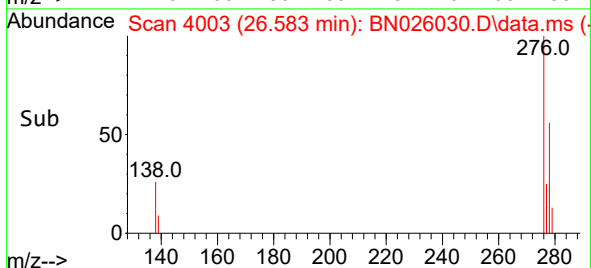
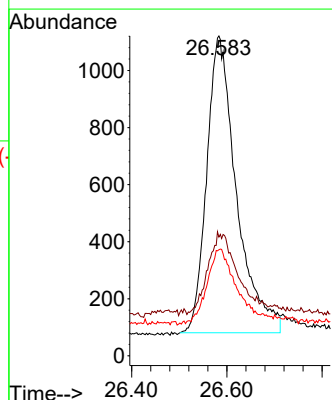
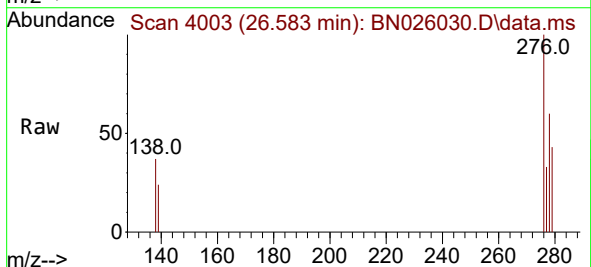
Tgt Ion:276 Resp: 4515

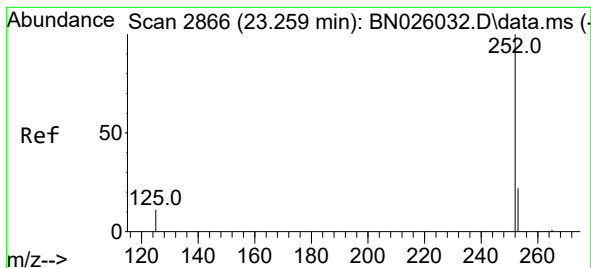
Ion Ratio Lower Upper

276 100

138 13.0 21.4 32.2#

277 24.4 19.6 29.4





#37

Benzo(b)fluoranthene

Concen: 0.094 ng

RT: 23.259 min Scan# 2866

Delta R.T. 0.000 min

Lab File: BN026030.D

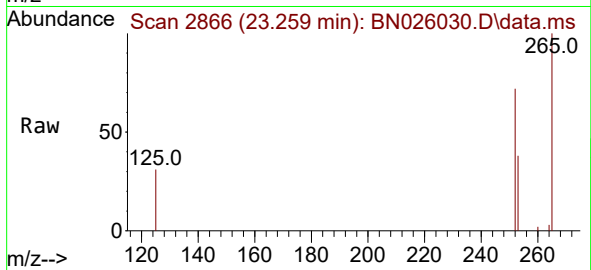
Acq: 27 Jun 2023 10:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



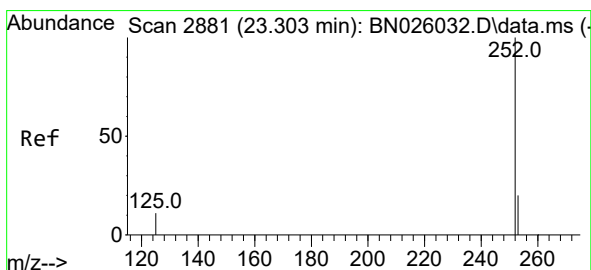
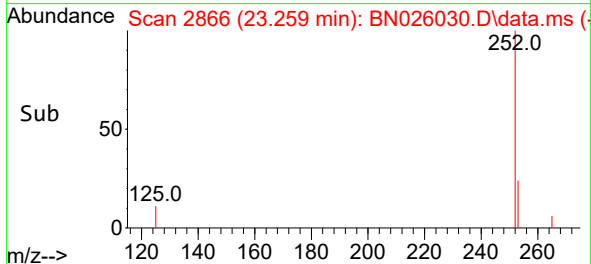
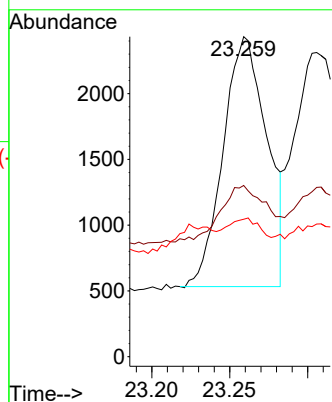
Tgt Ion:252 Resp: 3708

Ion Ratio Lower Upper

252 100

253 53.5 24.1 36.1#

125 43.0 15.4 23.0#



#38

Benzo(k)fluoranthene

Concen: 0.095 ng

RT: 23.306 min Scan# 2882

Delta R.T. 0.003 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

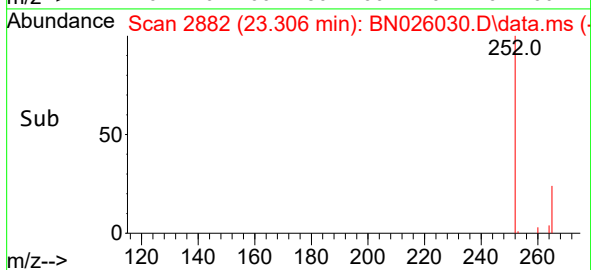
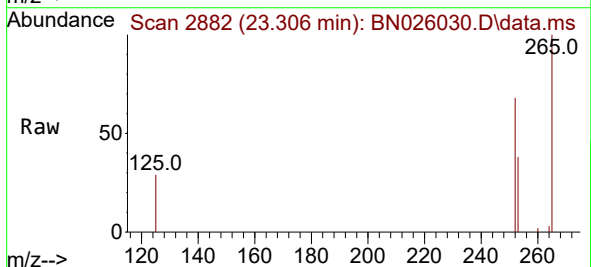
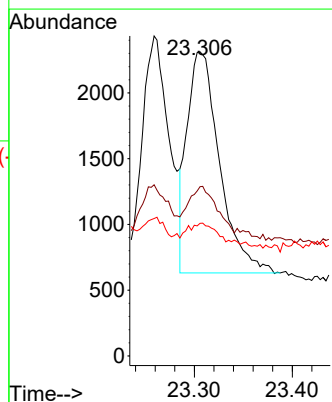
Tgt Ion:252 Resp: 3879

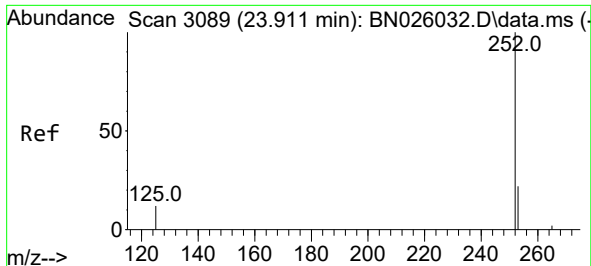
Ion Ratio Lower Upper

252 100

253 55.6 23.6 35.4#

125 43.6 15.8 23.8#





#39

Benzo(a)pyrene

Concen: 0.092 ng

RT: 23.902 min Scan# 3086

Delta R.T. -0.009 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

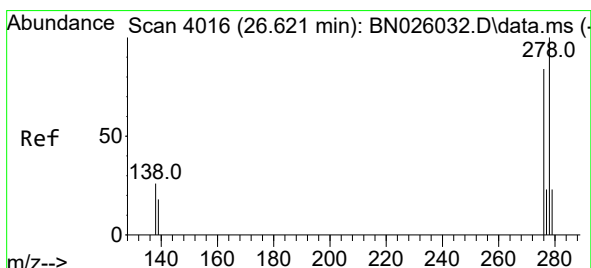
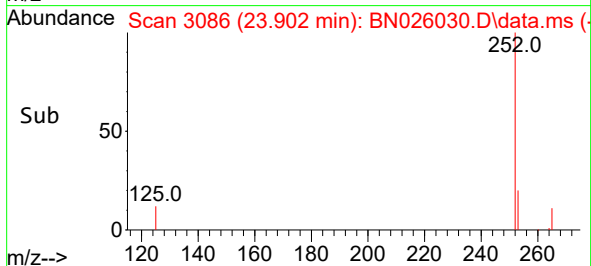
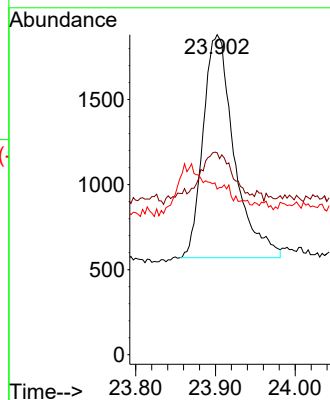
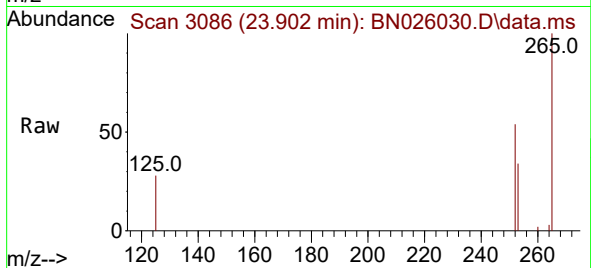
Tgt Ion:252 Resp: 3561

Ion Ratio Lower Upper

252 100

253 63.1 26.2 39.4#

125 51.8 18.7 28.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.096 ng

RT: 26.601 min Scan# 4009

Delta R.T. -0.020 min

Lab File: BN026030.D

Acq: 27 Jun 2023 10:53

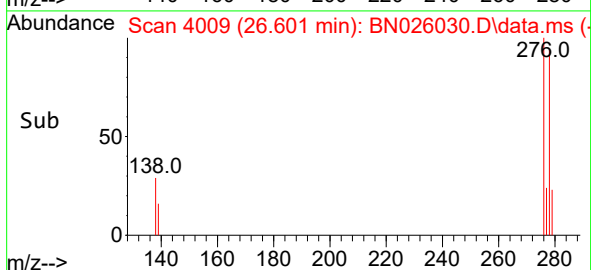
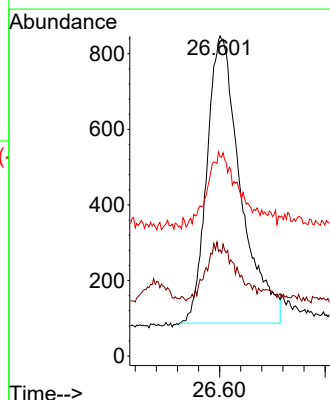
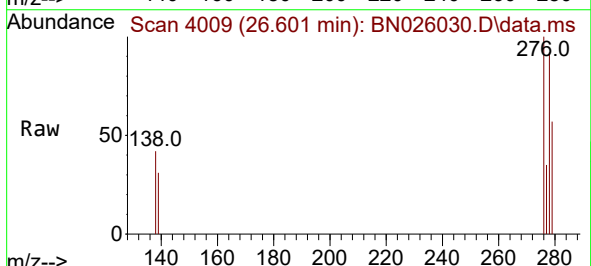
Tgt Ion:278 Resp: 3369

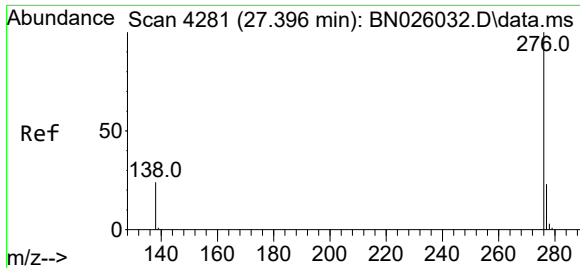
Ion Ratio Lower Upper

278 100

139 33.2 18.1 27.1#

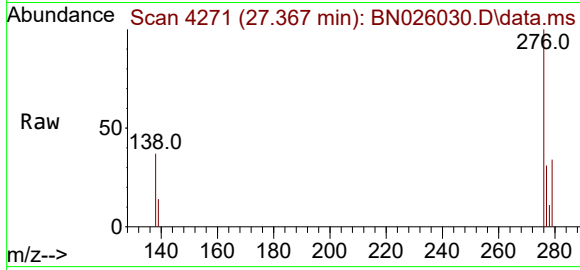
279 62.3 25.4 38.0#





#41
Benzo(g,h,i)perylene
Concen: 0.102 ng
RT: 27.367 min Scan# 41
Delta R.T. -0.029 min
Lab File: BN026030.D
Acq: 27 Jun 2023 10:53

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 4159
Ion Ratio Lower Upper
276 100
277 31.1 20.3 30.5#
138 36.5 21.5 32.3#

