

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
 Data File : BN021941.D
 Acq On : 28 Sep 2022 15:03
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Sep 30 02:15:43 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 02:14:45 2022
 Response via : Initial Calibration

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

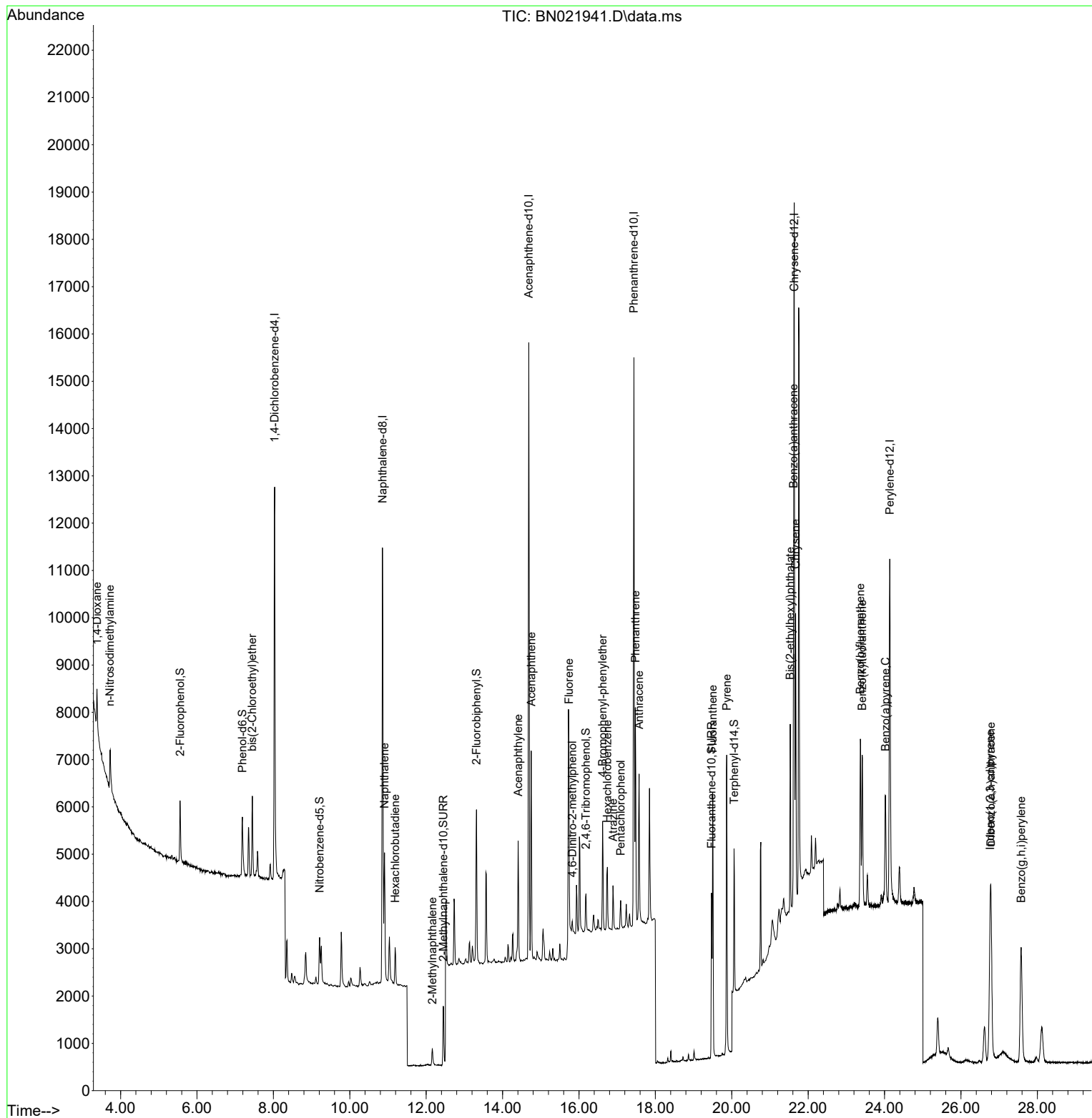
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.033	152	4318	0.400	ng	0.00
7) Naphthalene-d8	10.855	136	13005	0.400	ng	0.00
13) Acenaphthene-d10	14.686	164	7305	0.400	ng	0.00
19) Phenanthrene-d10	17.437	188	15168	0.400	ng	0.00
29) Chrysene-d12	21.636	240	12628	0.400	ng	0.00
35) Perylene-d12	24.137	264	11179	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.555	112	1144	0.100	ng	0.00
5) Phenol-d6	7.188	99	1394	0.096	ng	0.00
8) Nitrobenzene-d5	9.211	82	978	0.090	ng	0.00
11) 2-Methylnaphthalene-d10	12.448	152	2656	0.095	ng	0.00
14) 2,4,6-Tribromophenol	16.184	330	287	0.092	ng	0.00
15) 2-Fluorobiphenyl	13.317	172	3260	0.101	ng	0.00
27) Fluoranthene-d10	19.471	212	3830	0.093	ng	0.00
31) Terphenyl-d14	20.060	244	2683	0.096	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.382	88	792	0.129	ng	# 80
3) n-Nitrosodimethylamine	3.721	42	576	0.093	ng	# 91
6) bis(2-Chloroethyl)ether	7.448	93	1383	0.098	ng	98
9) Naphthalene	10.909	128	3690	0.094	ng	95
10) Hexachlorobutadiene	11.186	225	648	0.095	ng	# 99
12) 2-Methylnaphthalene	12.161	142	675	0.088	ng	# 59
16) Acenaphthylene	14.408	152	2899	0.085	ng	99
17) Acenaphthene	14.750	154	2236	0.092	ng	98
18) Fluorene	15.737	166	2862	0.094	ng	99
20) 4,6-Dinitro-2-methylph...	15.824	198	185	0.094	ng	# 1
21) 4-Bromophenyl-phenylether	16.618	248	909	0.095	ng	95
22) Hexachlorobenzene	16.742	284	1050	0.094	ng	98
23) Atrazine	16.891	200	763	0.097	ng	93
24) Pentachlorophenol	17.090	266	320	0.083	ng	93
25) Phenanthrene	17.475	178	4900	0.094	ng	99
26) Anthracene	17.574	178	3794	0.089	ng	98
28) Fluoranthene	19.505	202	5213	0.093	ng	99
30) Pyrene	19.867	202	5588	0.096	ng	97
32) Benzo(a)anthracene	21.618	228	4664	0.095	ng	97
33) Chrysene	21.672	228	4862	0.095	ng	97
34) Bis(2-ethylhexyl)phtha...	21.529	149	3710	0.126	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.766	276	5655	0.096	ng	99
37) Benzo(b)fluoranthene	23.366	252	4724	0.091	ng	# 77
38) Benzo(k)fluoranthene	23.415	252	4469	0.088	ng	# 75
39) Benzo(a)pyrene	24.023	252	3535	0.089	ng	# 63
40) Dibenzo(a,h)anthracene	26.783	278	4358	0.092	ng	# 86
41) Benzo(g,h,i)perylene	27.576	276	5822	0.113	ng	94

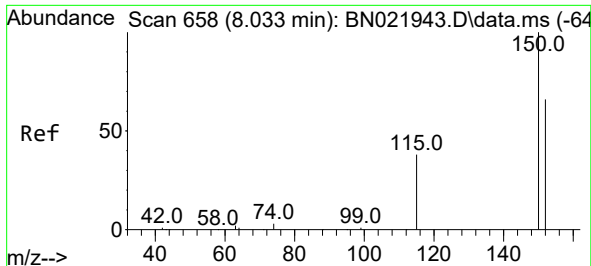
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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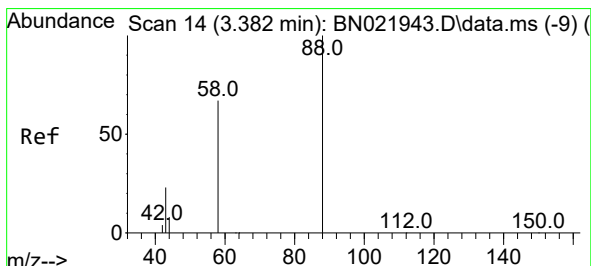
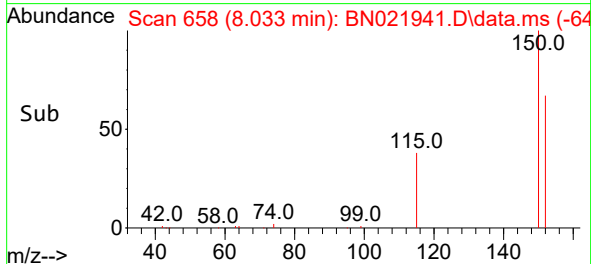
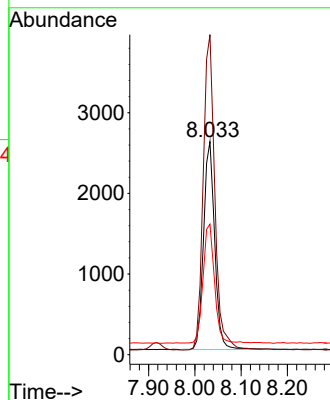
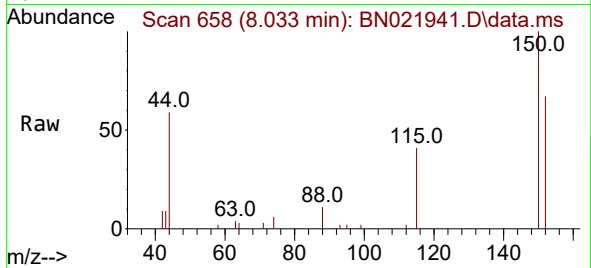




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.033 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

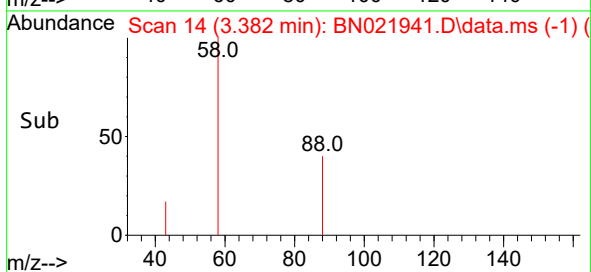
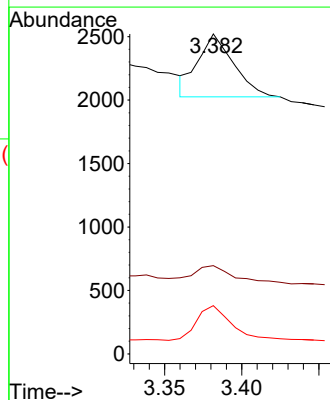
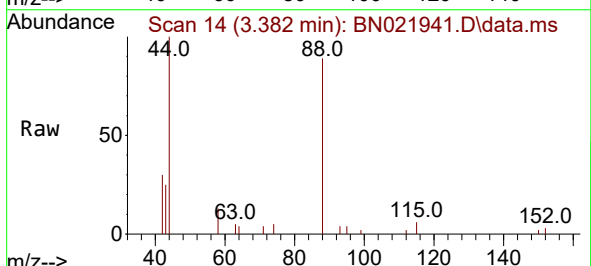
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

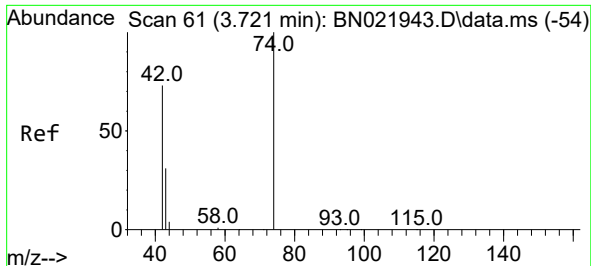
Tgt Ion:152 Resp: 4318
Ion Ratio Lower Upper
152 100
150 150.2 120.2 180.4
115 61.3 49.4 74.2



#2
1,4-Dioxane
Concen: 0.129 ng
RT: 3.382 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

Tgt Ion: 88 Resp: 792
Ion Ratio Lower Upper
88 100
43 27.4 23.8 35.6
58 52.4 59.8 89.8#

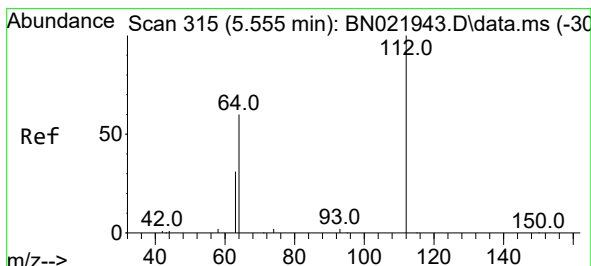
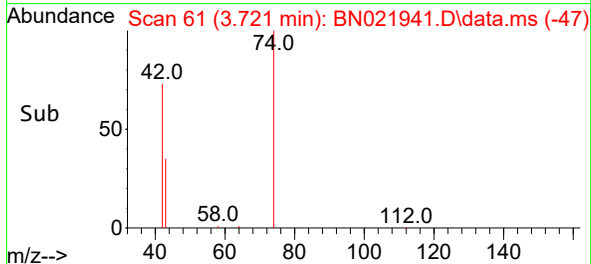
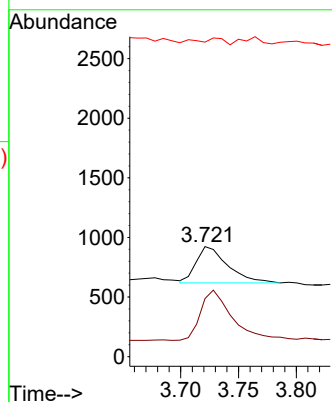
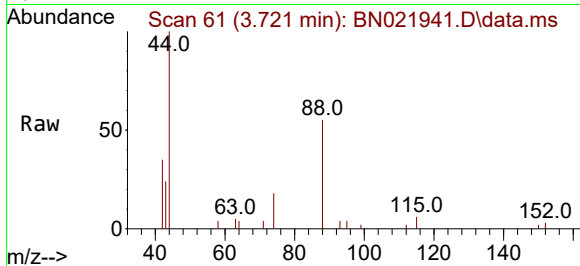




#3
n-Nitrosodimethylamine
Concen: 0.093 ng
RT: 3.721 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

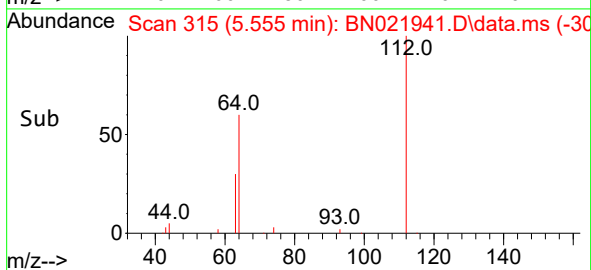
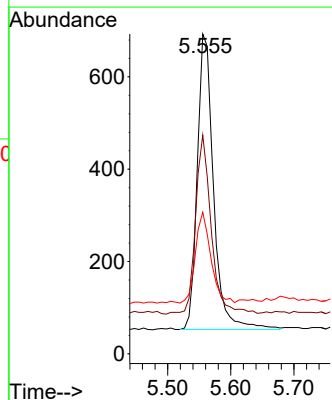
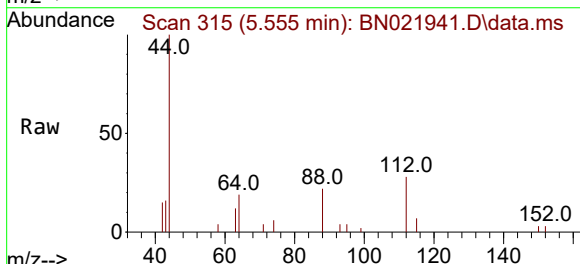
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

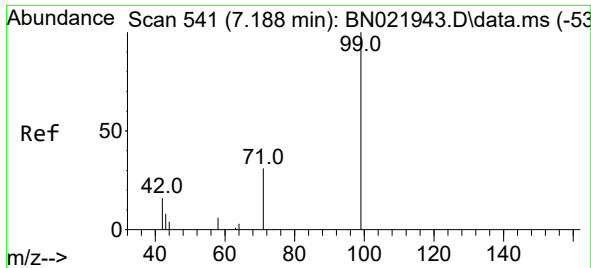
Tgt Ion: 42 Resp: 576
Ion Ratio Lower Upper
42 100
74 141.0 105.0 157.4
44 16.1 9.0 13.4#



#4
2-Fluorophenol
Concen: 0.100 ng
RT: 5.555 min Scan# 315
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

Tgt Ion: 112 Resp: 1144
Ion Ratio Lower Upper
112 100
64 58.7 45.9 68.9
63 29.0 24.0 36.0

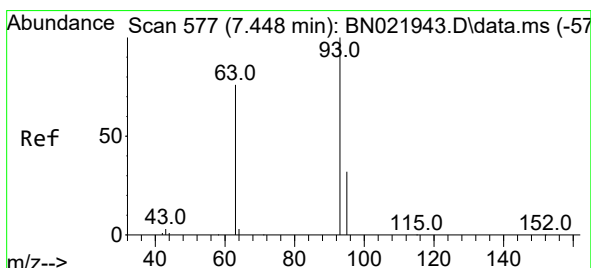
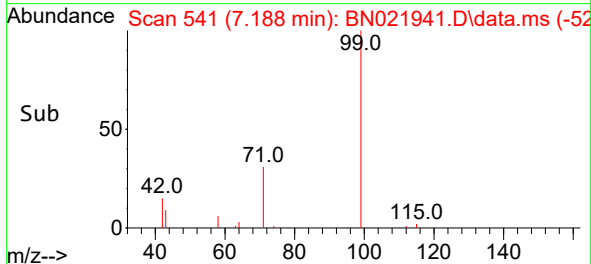
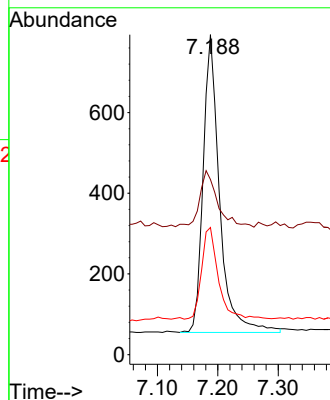
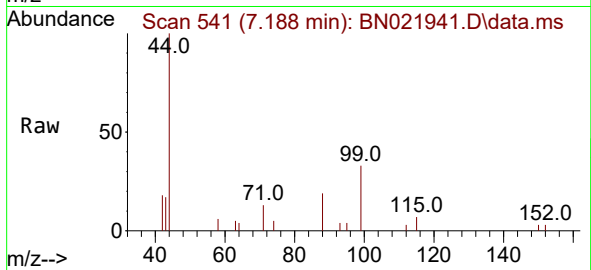




#5
Phenol-d6
Concen: 0.096 ng
RT: 7.188 min Scan# 541
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

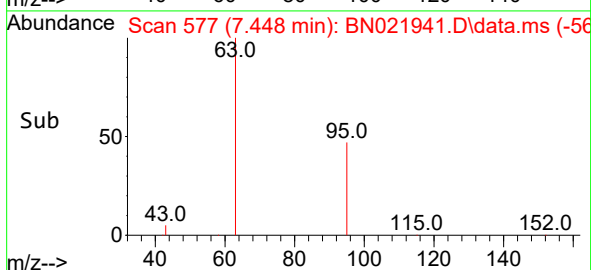
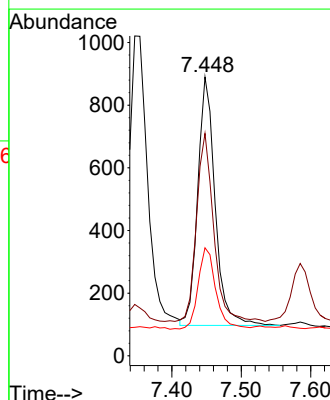
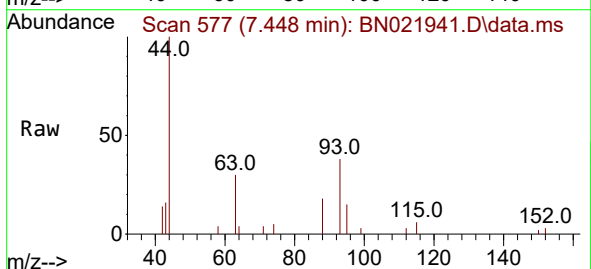
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

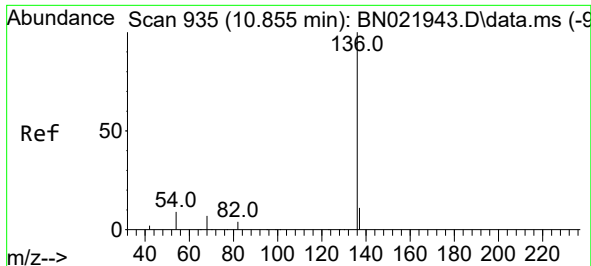
Tgt Ion: 99 Resp: 1394
Ion Ratio Lower Upper
99 100
42 20.8 15.9 23.9
71 31.2 25.9 38.9



#6
bis(2-Chloroethyl)ether
Concen: 0.098 ng
RT: 7.448 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

Tgt Ion: 93 Resp: 1383
Ion Ratio Lower Upper
93 100
63 74.3 61.6 92.4
95 33.6 26.6 40.0

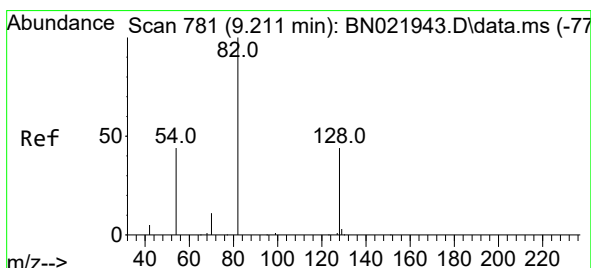
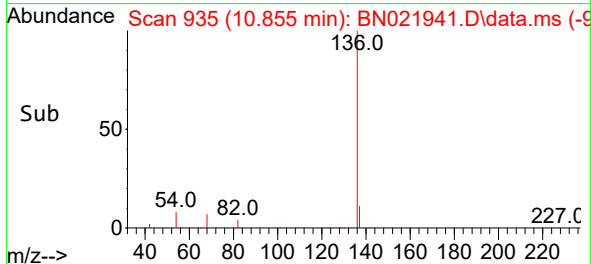
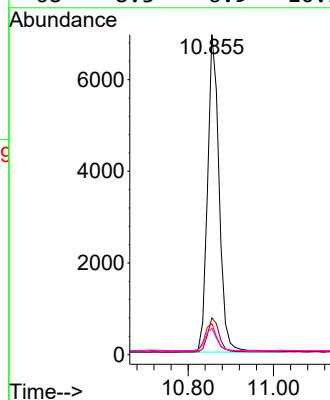
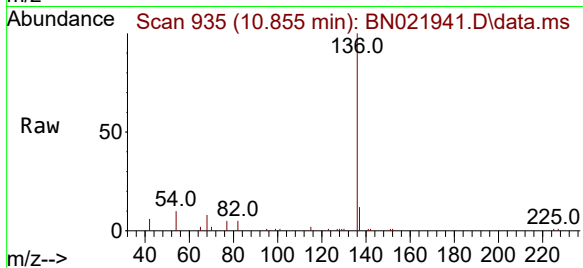




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.855 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

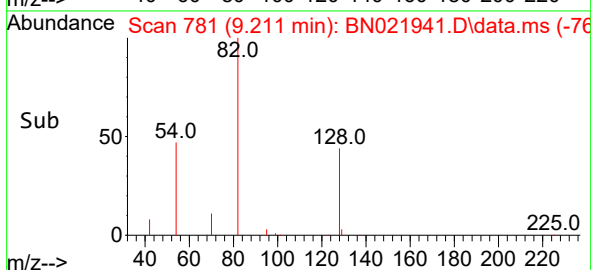
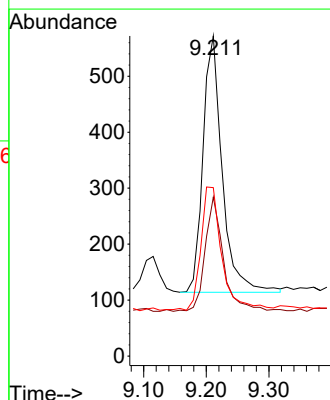
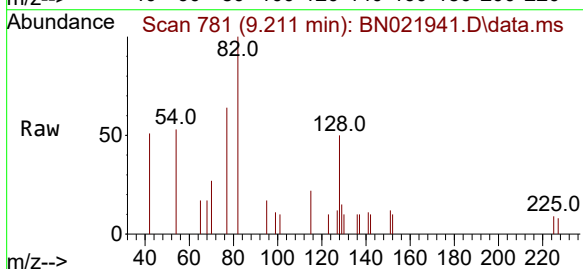
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

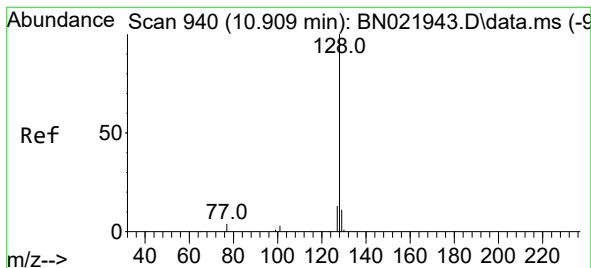
Tgt Ion:	136	Resp:	13005
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.4	14.2
54	9.7	7.8	11.8
68	8.3	6.9	10.3



#8
Nitrobenzene-d5
Concen: 0.090 ng
RT: 9.211 min Scan# 781
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

Tgt Ion:	82	Resp:	978
Ion	Ratio	Lower	Upper
82	100		
128	49.7	37.7	56.5
54	52.6	37.1	55.7





#9

Naphthalene

Concen: 0.094 ng

RT: 10.909 min Scan# 940

Delta R.T. -0.000 min

Lab File: BN021941.D

Acq: 28 Sep 2022 15:03

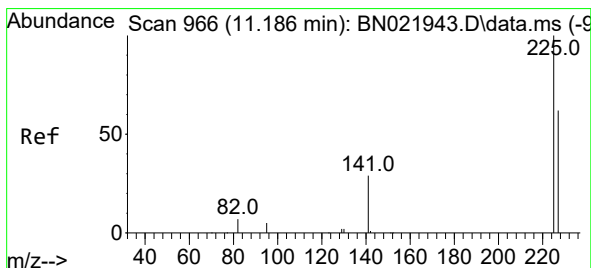
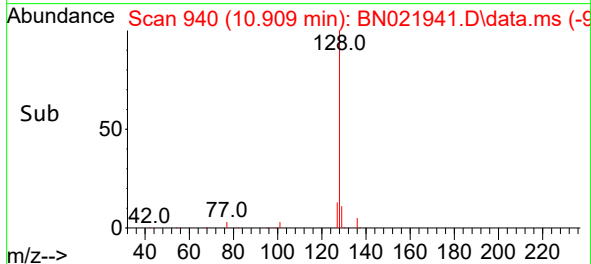
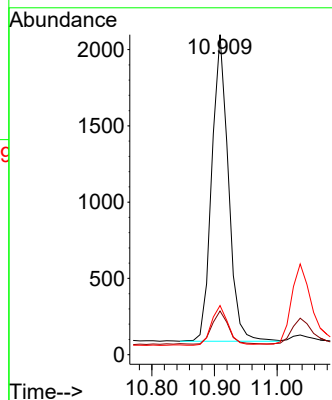
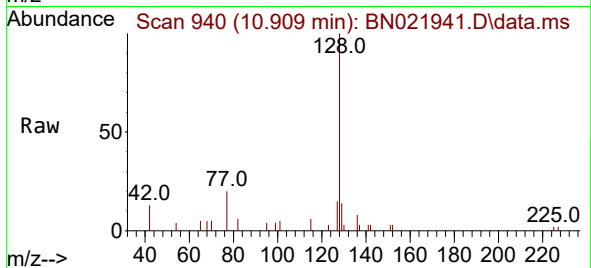
Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Tgt Ion:	128	Resp:	3690
Ion	Ratio	Lower	Upper
128	100		
129	13.6	9.4	14.0
127	15.3	10.6	16.0



#10

Hexachlorobutadiene

Concen: 0.095 ng

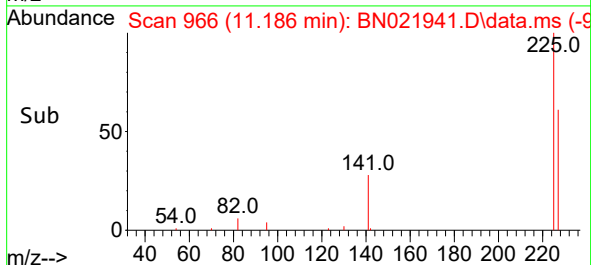
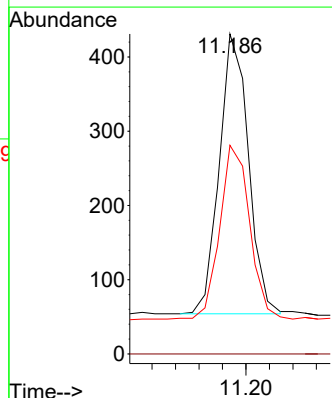
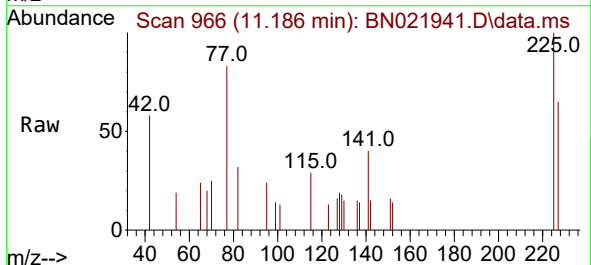
RT: 11.186 min Scan# 966

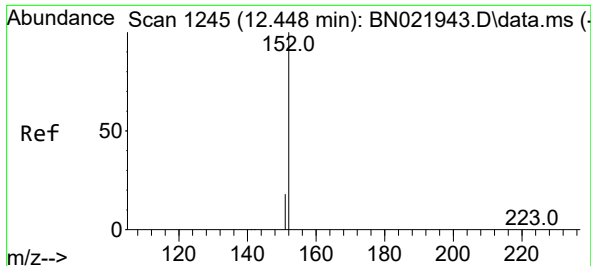
Delta R.T. -0.000 min

Lab File: BN021941.D

Acq: 28 Sep 2022 15:03

Tgt Ion:	225	Resp:	648
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	50.5	75.7





#11

2-Methylnaphthalene-d10

Concen: 0.095 ng

RT: 12.448 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN021941.D

Acq: 28 Sep 2022 15:03

Instrument :

BNA_N

ClientSampleId :

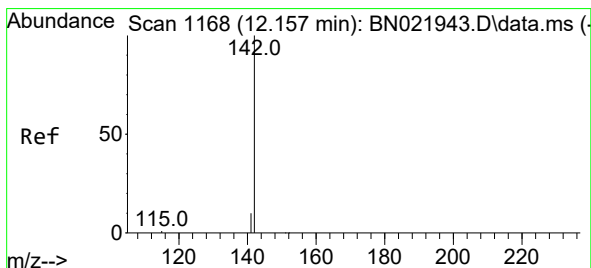
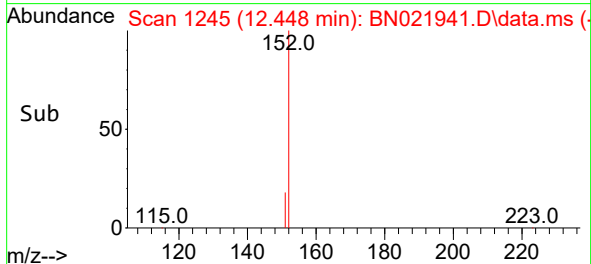
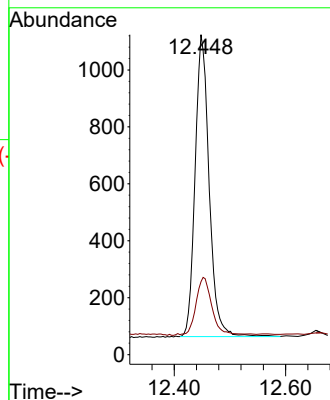
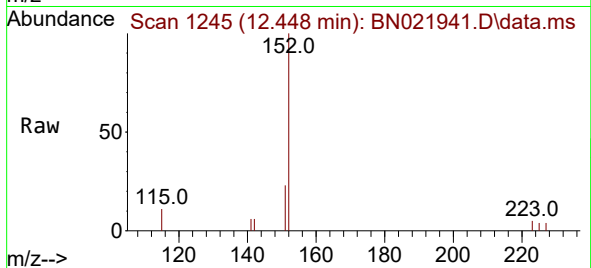
SSTDICC0.1

Tgt Ion:152 Resp: 2656

Ion Ratio Lower Upper

152 100

151 18.2 15.7 23.5



#12

2-Methylnaphthalene

Concen: 0.088 ng

RT: 12.161 min Scan# 1169

Delta R.T. 0.004 min

Lab File: BN021941.D

Acq: 28 Sep 2022 15:03

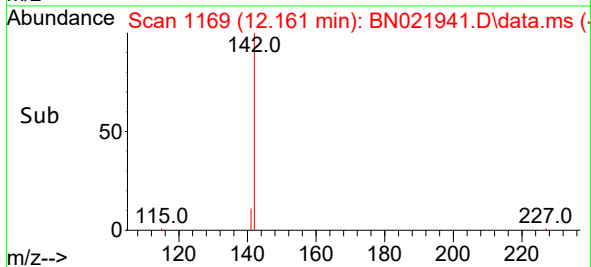
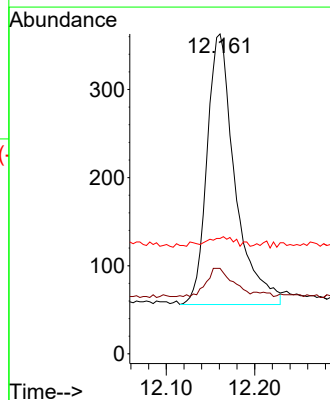
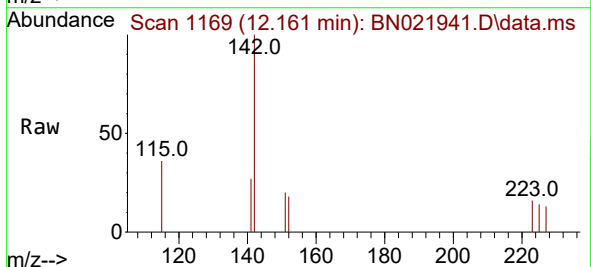
Tgt Ion:142 Resp: 675

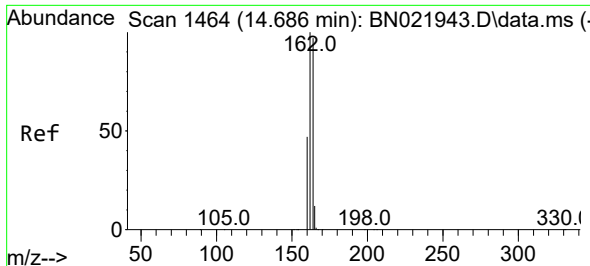
Ion Ratio Lower Upper

142 100

141 26.7 12.7 19.1#

115 36.1 9.6 14.4#

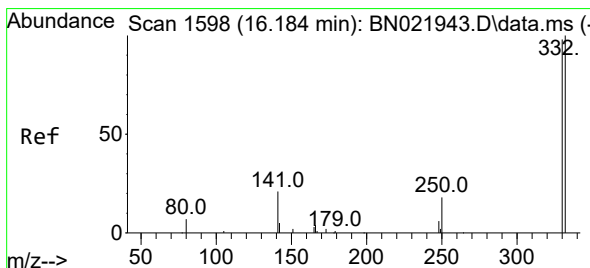
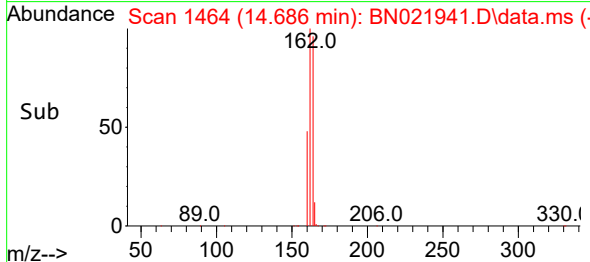
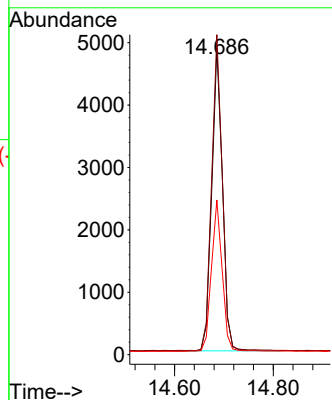
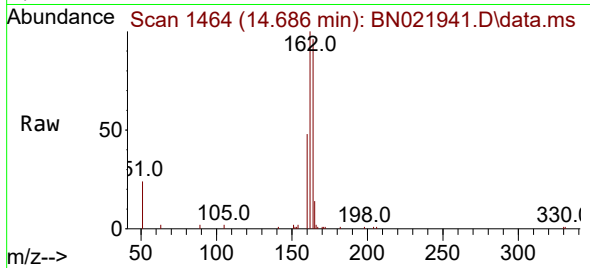




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.686 min Scan# 1464
 Delta R.T. -0.000 min
 Lab File: BN021941.D
 Acq: 28 Sep 2022 15:03

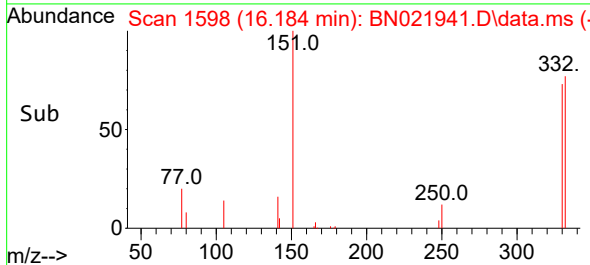
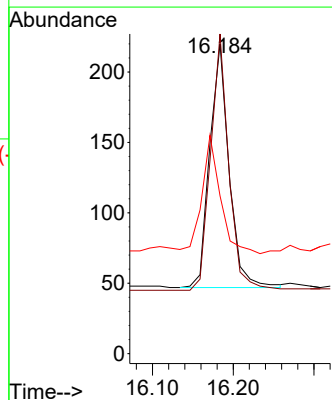
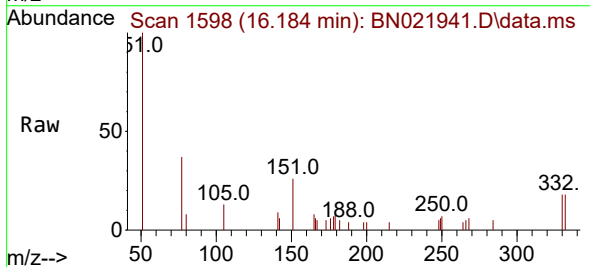
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

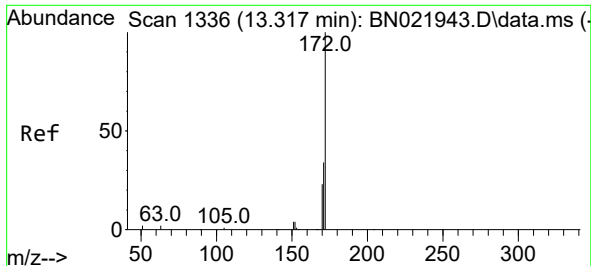
Tgt Ion:164 Resp: 7305
 Ion Ratio Lower Upper
 164 100
 162 104.4 82.8 124.2
 160 50.5 39.5 59.3



#14
 2,4,6-Tribromophenol
 Concen: 0.092 ng
 RT: 16.184 min Scan# 1598
 Delta R.T. -0.000 min
 Lab File: BN021941.D
 Acq: 28 Sep 2022 15:03

Tgt Ion:330 Resp: 287
 Ion Ratio Lower Upper
 330 100
 332 99.3 78.7 118.1
 141 46.3 35.0 52.4

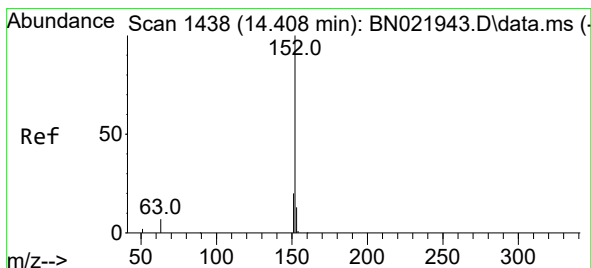
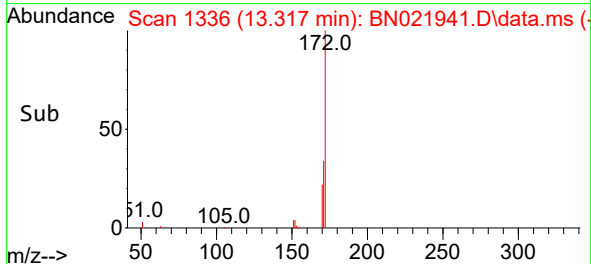
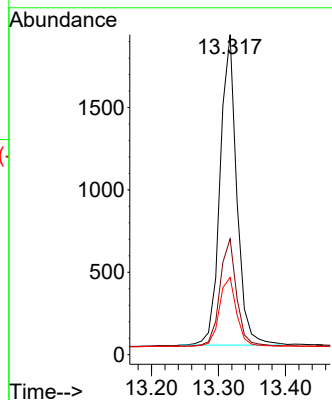
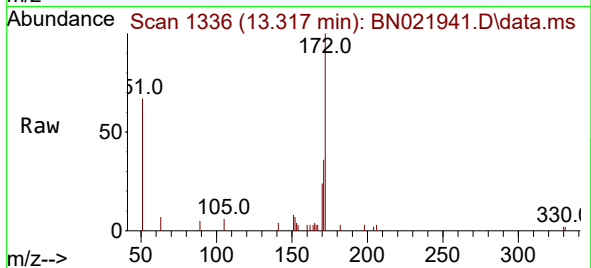




#15
2-Fluorobiphenyl
Concen: 0.101 ng
RT: 13.317 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

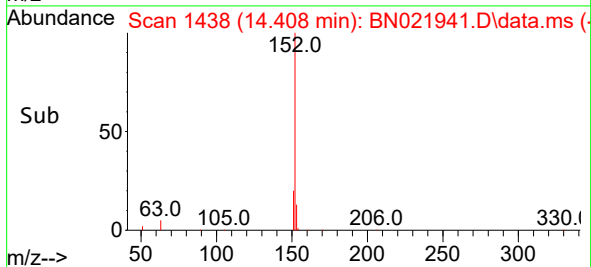
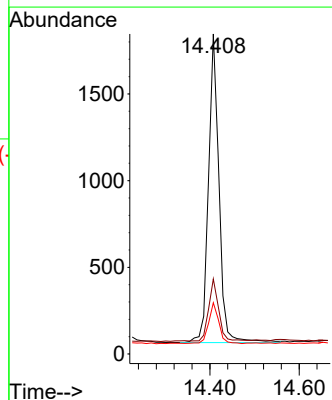
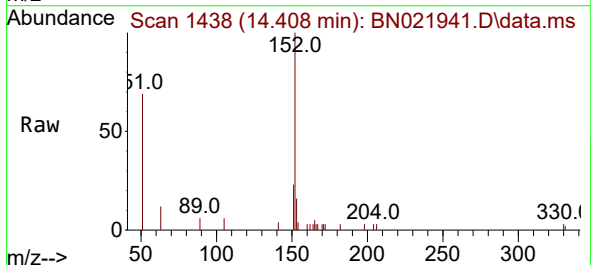
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

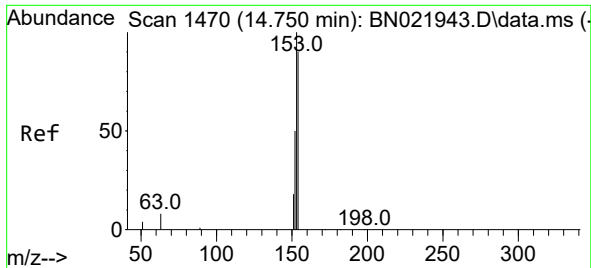
Tgt Ion:172 Resp: 3260
Ion Ratio Lower Upper
172 100
171 36.2 27.4 41.2
170 24.2 18.6 28.0



#16
Acenaphthylene
Concen: 0.085 ng
RT: 14.408 min Scan# 1438
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

Tgt Ion:152 Resp: 2899
Ion Ratio Lower Upper
152 100
151 19.2 15.5 23.3
153 12.8 10.6 15.8

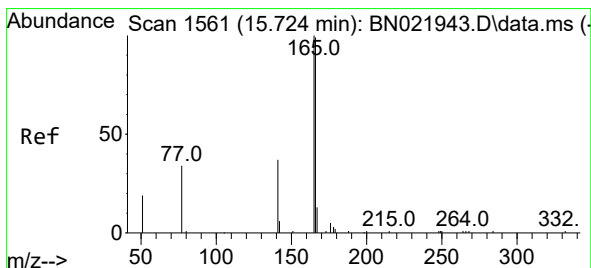
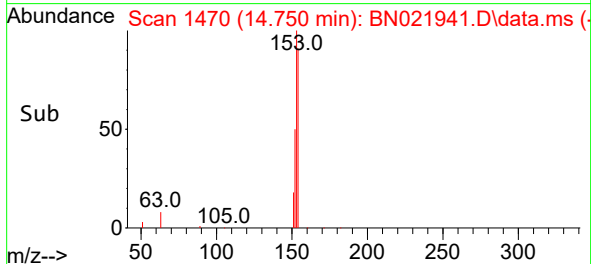
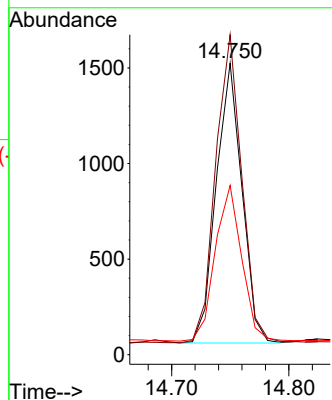
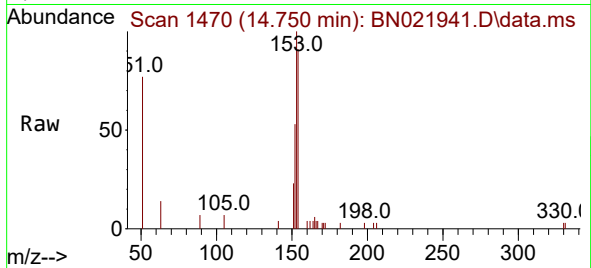




#17
Acenaphthene
Concen: 0.092 ng
RT: 14.750 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

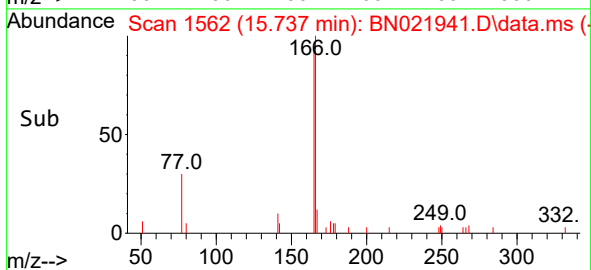
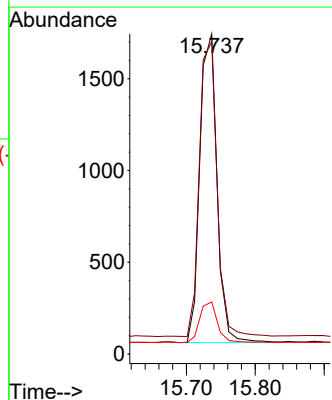
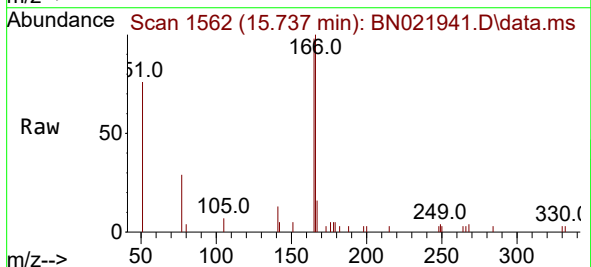
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

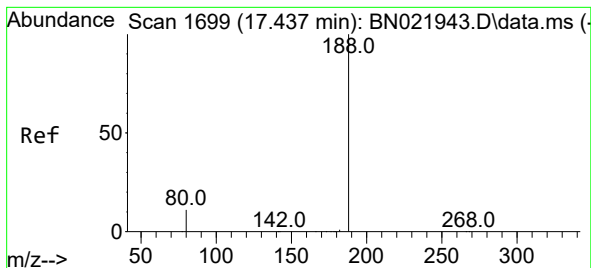
Tgt Ion:154 Resp: 2236
Ion Ratio Lower Upper
154 100
153 111.9 91.5 137.3
152 58.5 45.9 68.9



#18
Fluorene
Concen: 0.094 ng
RT: 15.737 min Scan# 1562
Delta R.T. 0.012 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

Tgt Ion:166 Resp: 2862
Ion Ratio Lower Upper
166 100
165 97.6 78.9 118.3
167 13.8 10.3 15.5





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.437 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN021941.D

Acq: 28 Sep 2022 15:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

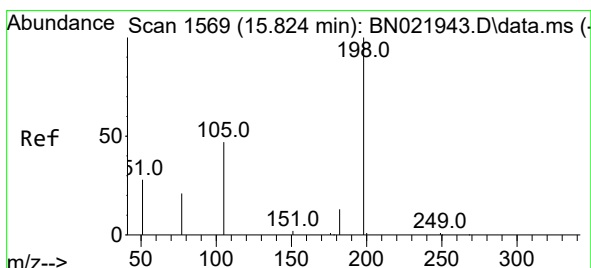
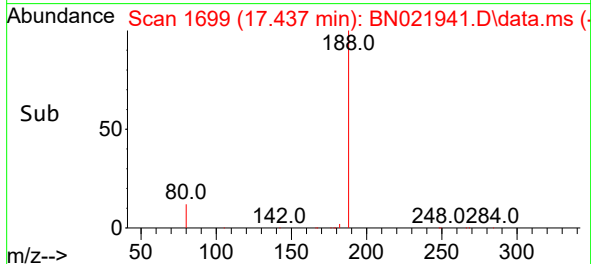
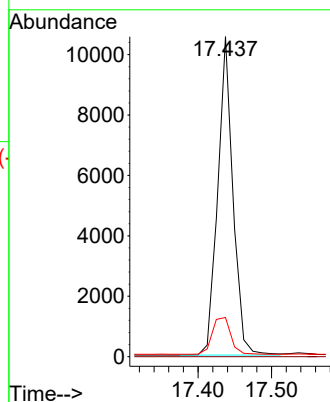
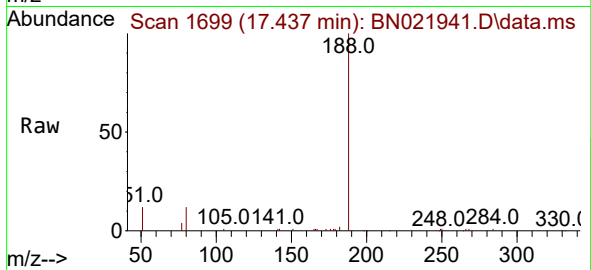
Tgt Ion:188 Resp: 15168

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.3 9.4 14.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.094 ng

RT: 15.824 min Scan# 1569

Delta R.T. -0.000 min

Lab File: BN021941.D

Acq: 28 Sep 2022 15:03

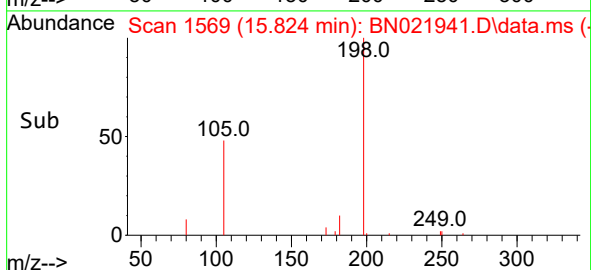
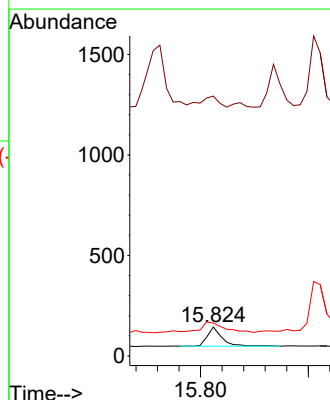
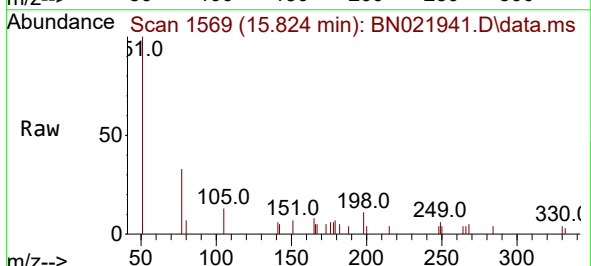
Tgt Ion:198 Resp: 185

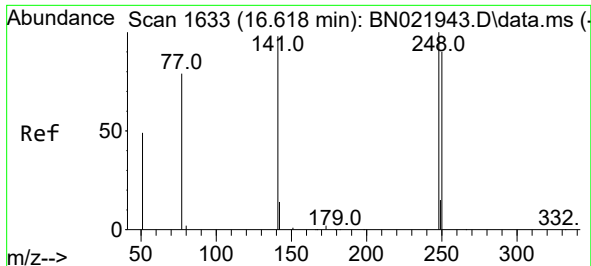
Ion Ratio Lower Upper

198 100

51 897.9 235.8 353.6#

105 113.9 61.2 91.8#

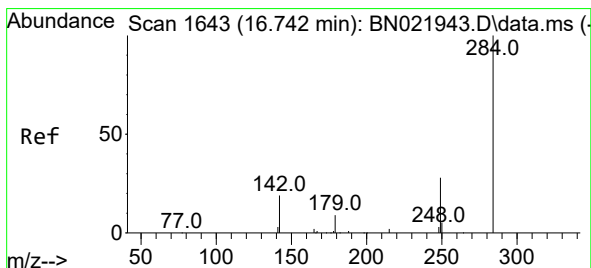
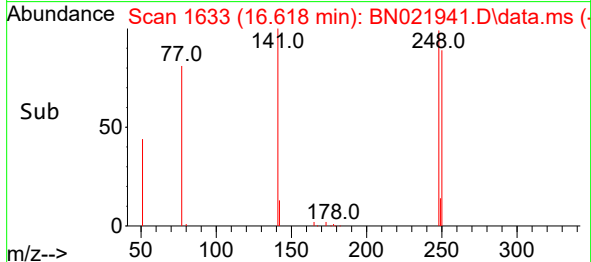
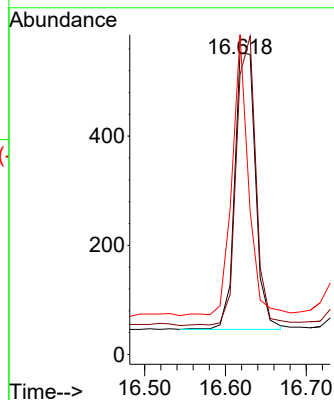
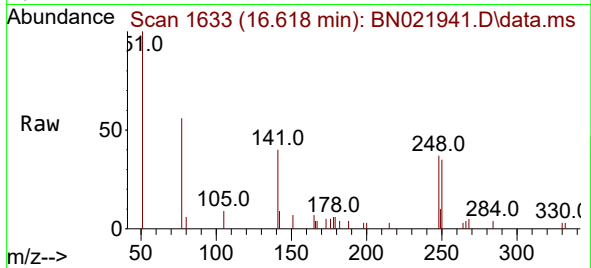




#21
4-Bromophenyl-phenylether
Concen: 0.095 ng
RT: 16.618 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

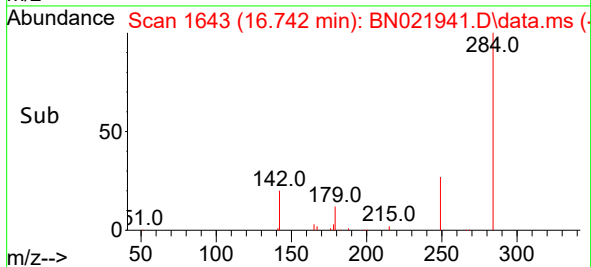
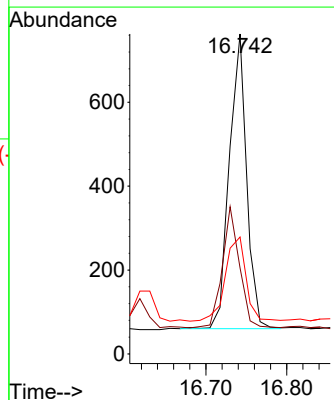
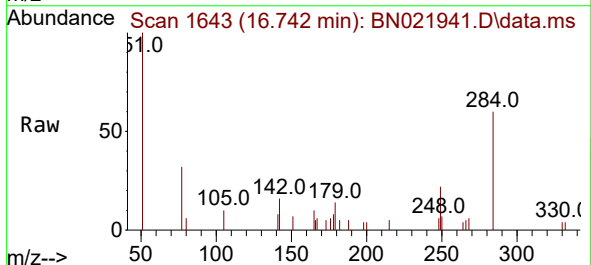
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

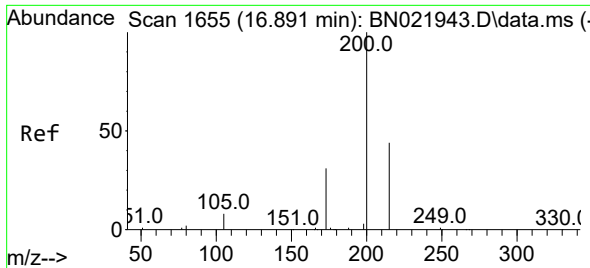
Tgt Ion:248 Resp: 909
Ion Ratio Lower Upper
248 100
250 92.8 72.9 109.3
141 106.0 79.0 118.6



#22
Hexachlorobenzene
Concen: 0.094 ng
RT: 16.742 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

Tgt Ion:284 Resp: 1050
Ion Ratio Lower Upper
284 100
142 40.6 32.6 49.0
249 34.1 25.6 38.4

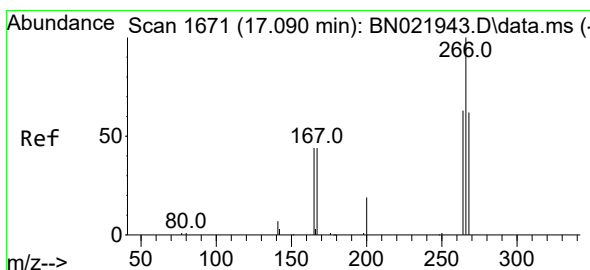
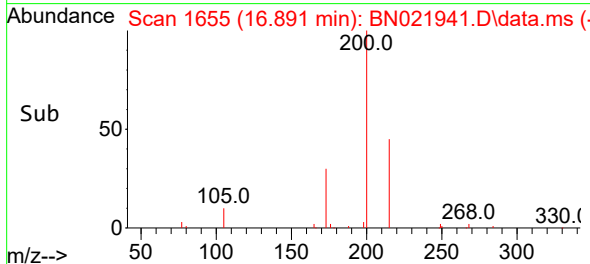
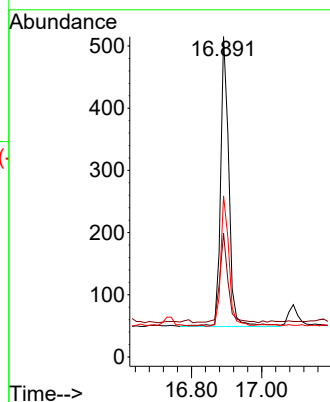
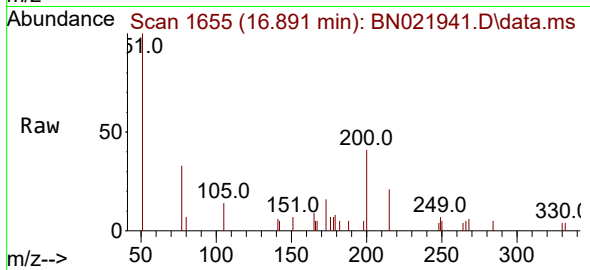




#23
 Atrazine
 Concen: 0.097 ng
 RT: 16.891 min Scan# 1655
 Delta R.T. -0.000 min
 Lab File: BN021941.D
 Acq: 28 Sep 2022 15:03

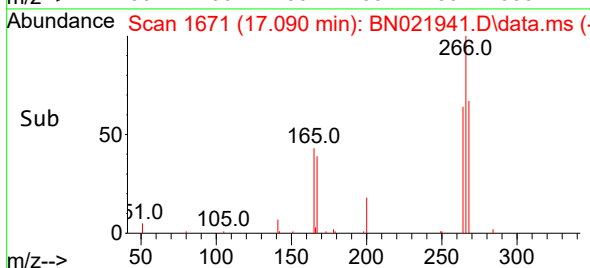
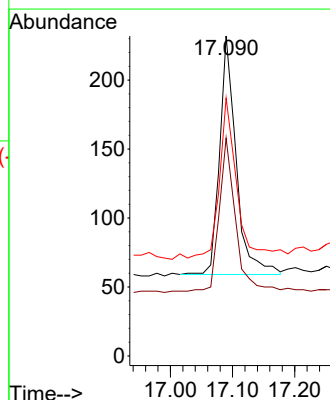
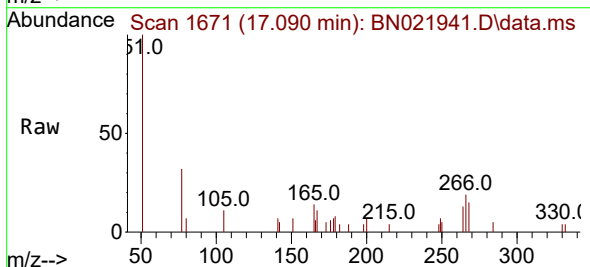
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

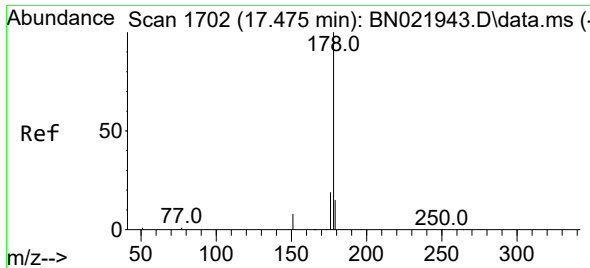
Tgt Ion:	200	Resp:	763
Ion Ratio	Lower	Upper	
200	100		
173	38.6	27.0	40.6
215	50.3	36.8	55.2



#24
 Pentachlorophenol
 Concen: 0.083 ng
 RT: 17.090 min Scan# 1671
 Delta R.T. -0.000 min
 Lab File: BN021941.D
 Acq: 28 Sep 2022 15:03

Tgt Ion:	266	Resp:	320
Ion Ratio	Lower	Upper	
266	100		
264	62.8	49.1	73.7
268	70.0	48.5	72.7

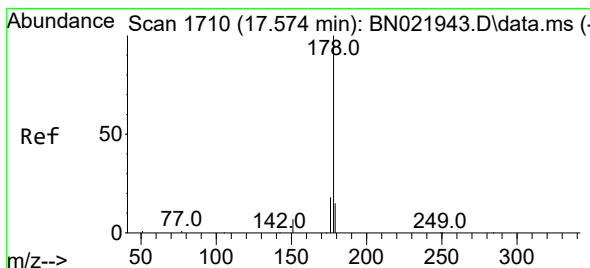
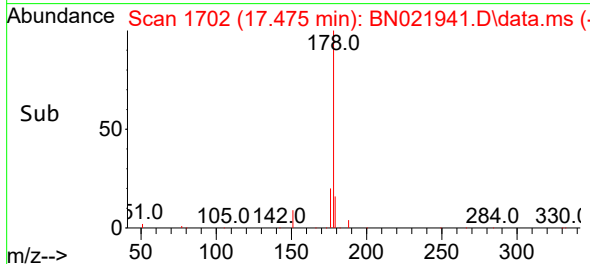
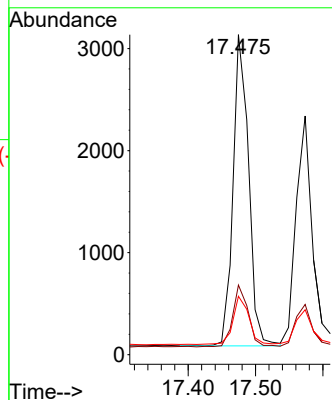
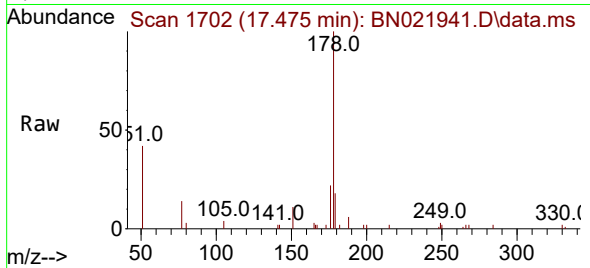




#25
Phenanthrene
Concen: 0.094 ng
RT: 17.475 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

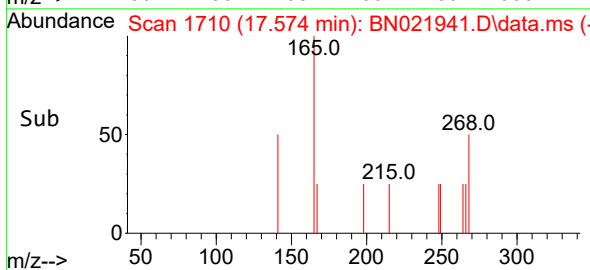
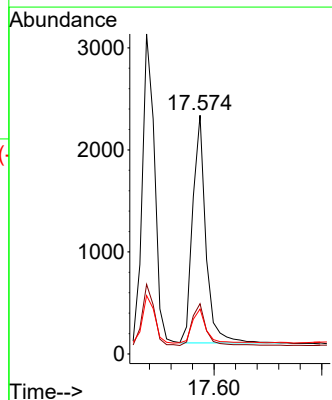
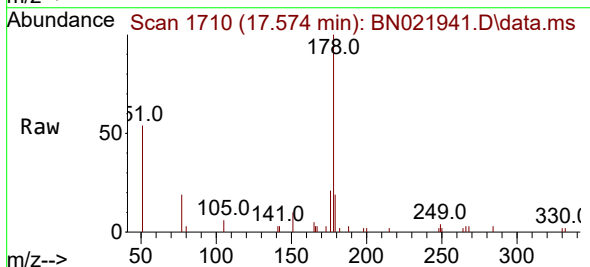
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

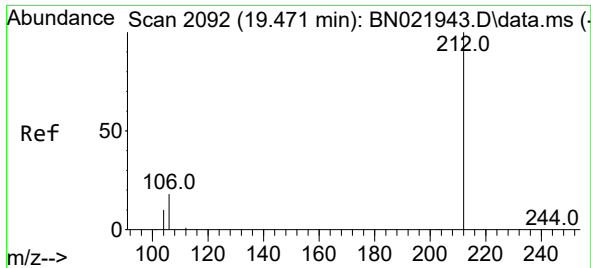
Tgt Ion:178 Resp: 4900
Ion Ratio Lower Upper
178 100
176 19.8 15.6 23.4
179 15.8 12.2 18.4



#26
Anthracene
Concen: 0.089 ng
RT: 17.574 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

Tgt Ion:178 Resp: 3794
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 16.2 12.2 18.4

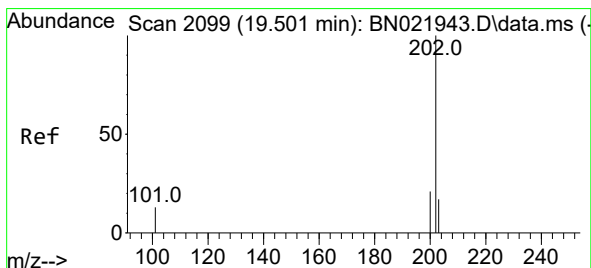
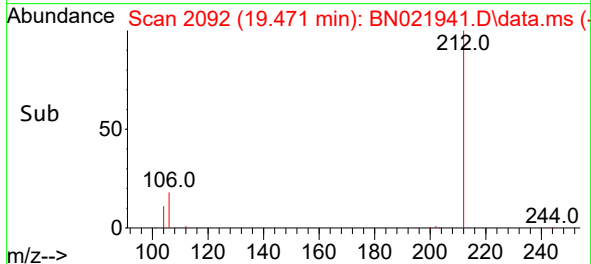
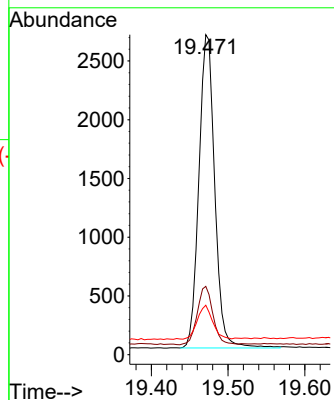
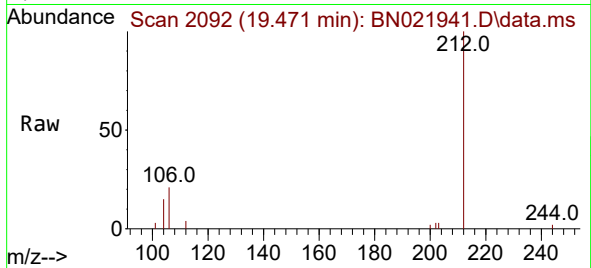




#27
Fluoranthene-d10
Concen: 0.093 ng
RT: 19.471 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

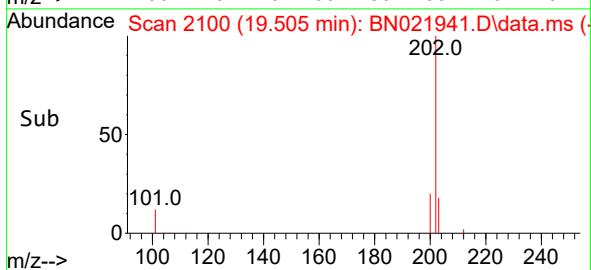
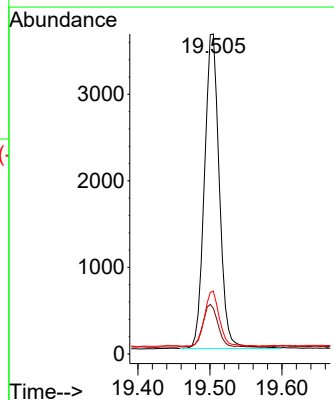
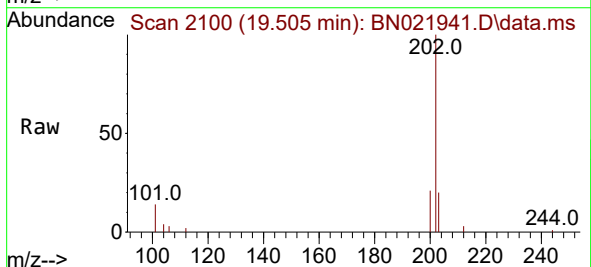
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

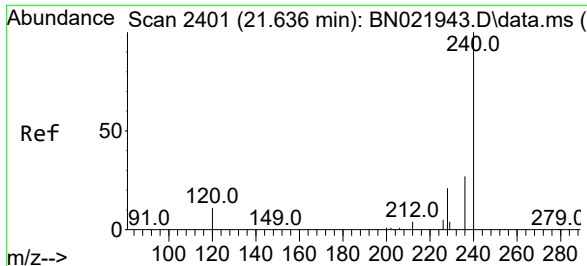
Tgt Ion:212 Resp: 3830
Ion Ratio Lower Upper
212 100
106 18.4 14.8 22.2
104 10.8 8.4 12.6



#28
Fluoranthene
Concen: 0.093 ng
RT: 19.505 min Scan# 2100
Delta R.T. 0.004 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

Tgt Ion:202 Resp: 5213
Ion Ratio Lower Upper
202 100
101 13.8 11.2 16.8
203 17.3 13.5 20.3

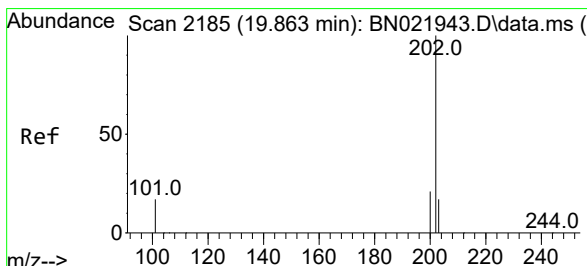
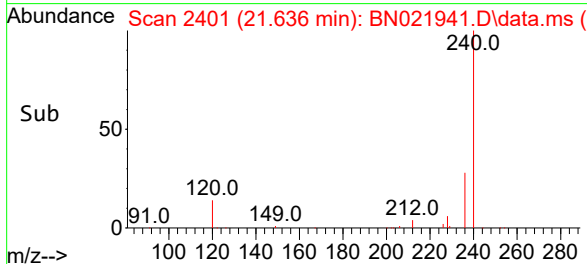
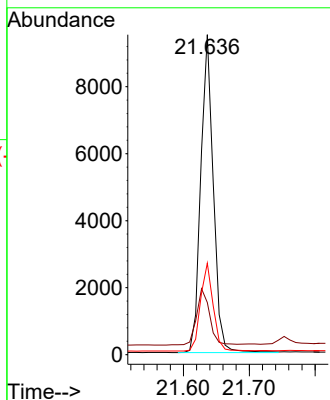
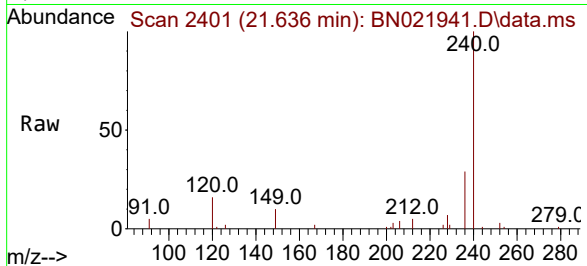




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.636 min Scan# 2401
Delta R.T. -0.000 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

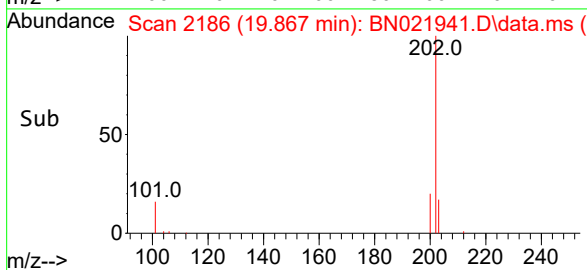
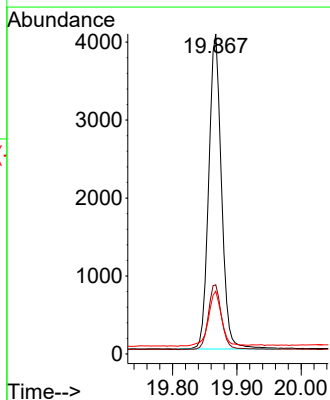
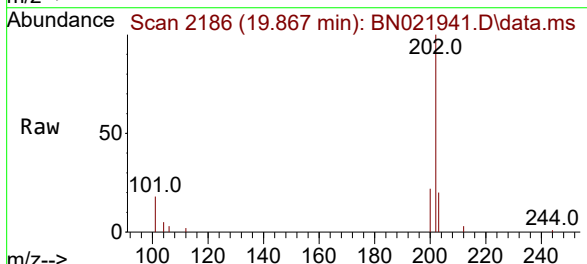
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

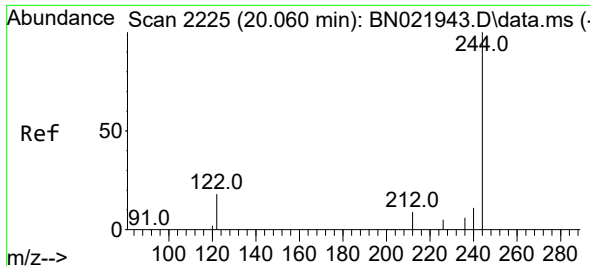
Tgt Ion:240 Resp: 12628
Ion Ratio Lower Upper
240 100
120 16.3 12.2 18.2
236 28.6 22.6 34.0



#30
Pyrene
Concen: 0.096 ng
RT: 19.867 min Scan# 2186
Delta R.T. 0.004 min
Lab File: BN021941.D
Acq: 28 Sep 2022 15:03

Tgt Ion:202 Resp: 5588
Ion Ratio Lower Upper
202 100
200 21.5 16.1 24.1
203 18.4 13.8 20.6

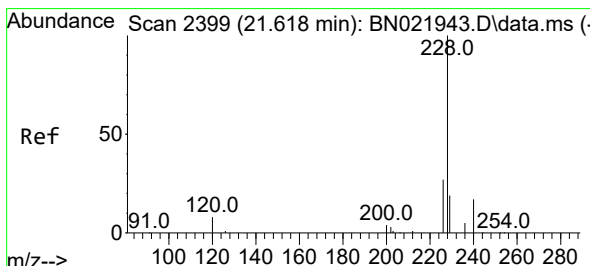
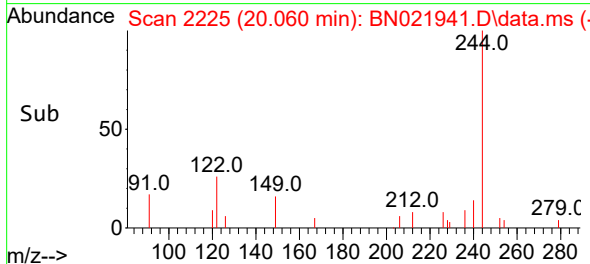
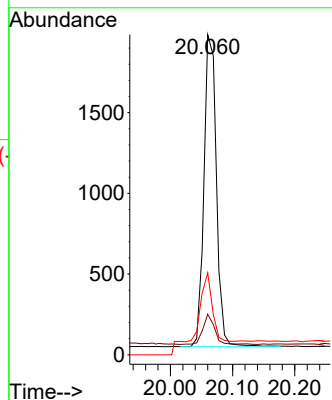
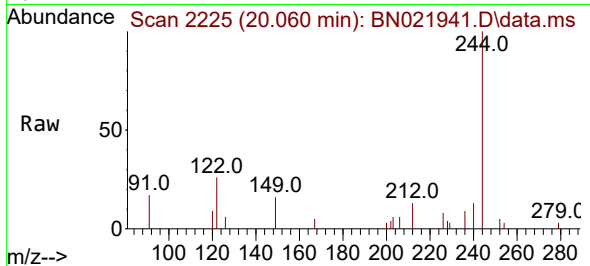




#31
 Terphenyl-d14
 Concen: 0.096 ng
 RT: 20.060 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN021941.D
 Acq: 28 Sep 2022 15:03

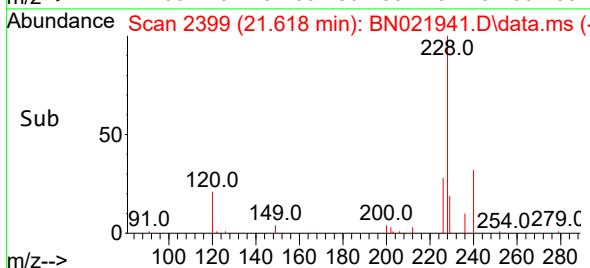
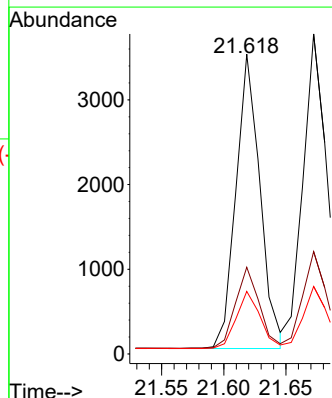
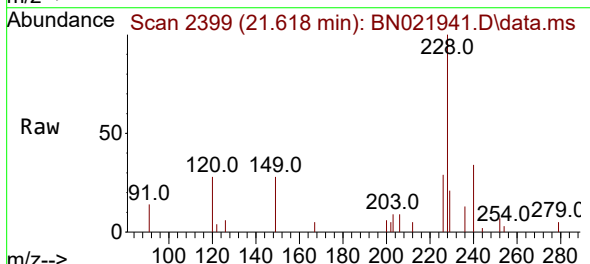
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

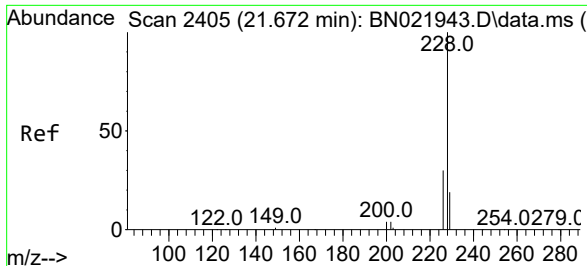
Tgt Ion:244 Resp: 2683
 Ion Ratio Lower Upper
 244 100
 212 12.7 7.9 11.9#
 122 25.6 15.3 22.9#



#32
 Benzo(a)anthracene
 Concen: 0.095 ng
 RT: 21.618 min Scan# 2399
 Delta R.T. -0.000 min
 Lab File: BN021941.D
 Acq: 28 Sep 2022 15:03

Tgt Ion:228 Resp: 4664
 Ion Ratio Lower Upper
 228 100
 226 28.9 21.9 32.9
 229 20.9 15.8 23.8





#33

Chrysene

Concen: 0.095 ng

RT: 21.672 min Scan# 2405

Delta R.T. -0.000 min

Lab File: BN021941.D

Acq: 28 Sep 2022 15:03

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1

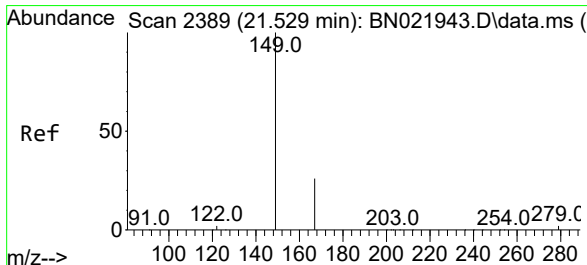
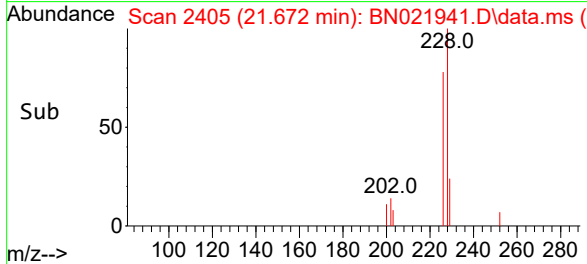
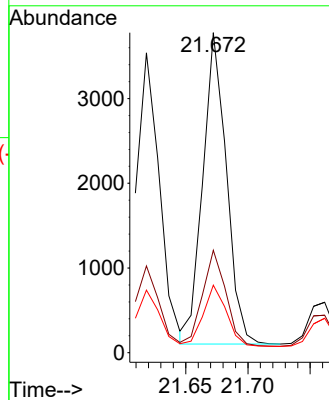
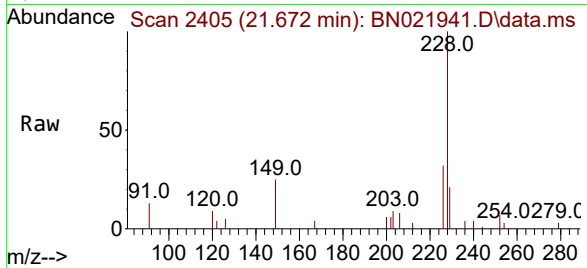
Tgt Ion:228 Resp: 4862

Ion Ratio Lower Upper

228 100

226 32.0 24.6 36.8

229 21.1 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.126 ng

RT: 21.529 min Scan# 2389

Delta R.T. -0.000 min

Lab File: BN021941.D

Acq: 28 Sep 2022 15:03

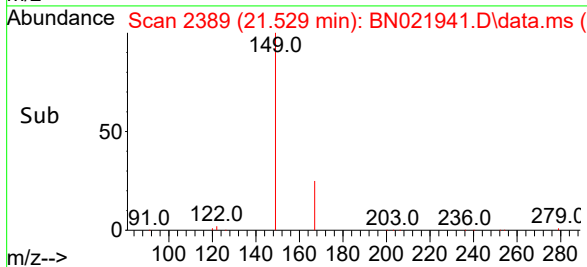
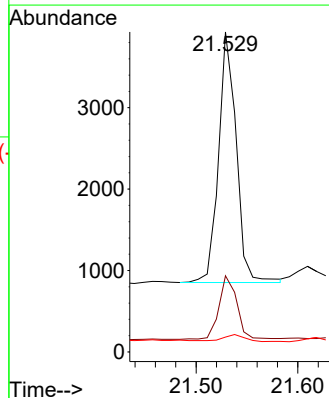
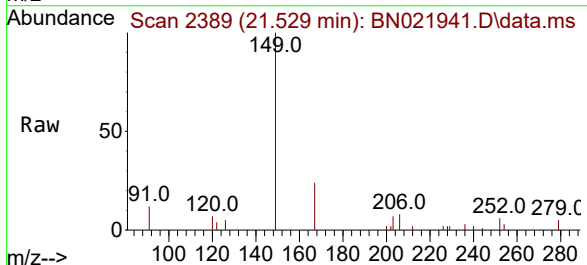
Tgt Ion:149 Resp: 3710

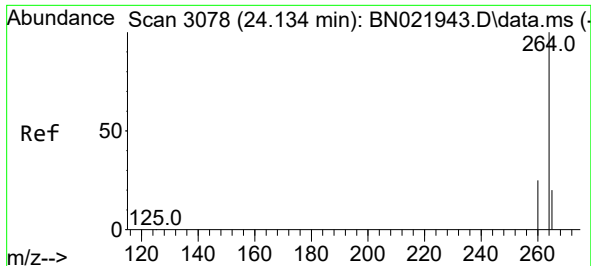
Ion Ratio Lower Upper

149 100

167 25.5 20.6 30.8

279 3.0 2.0 3.0#

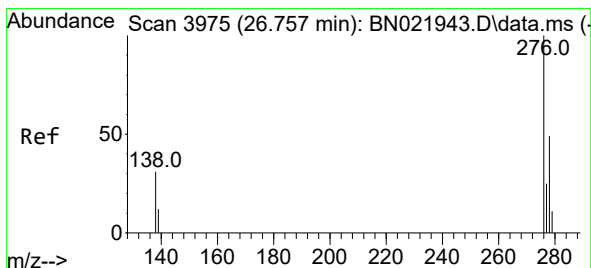
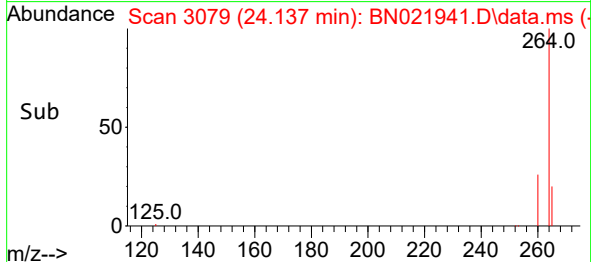
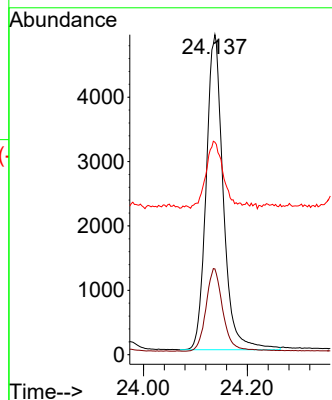
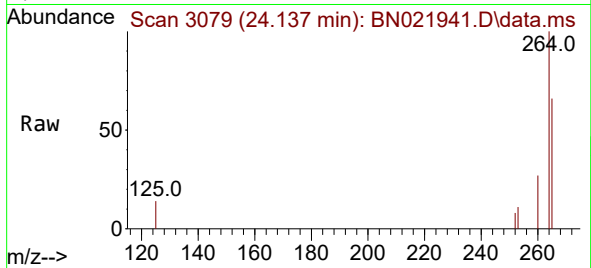




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.137 min Scan# 3078
 Delta R.T. 0.003 min
 Lab File: BN021941.D
 Acq: 28 Sep 2022 15:03

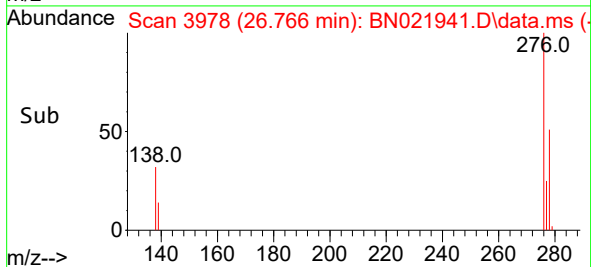
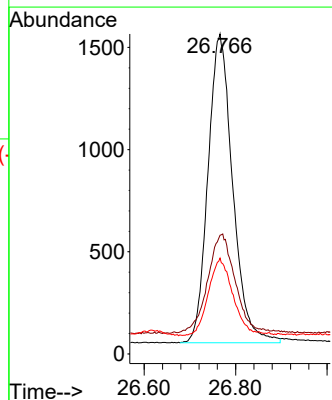
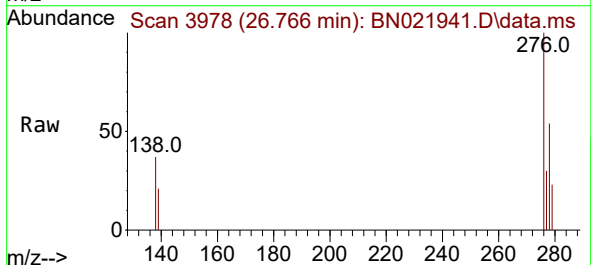
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

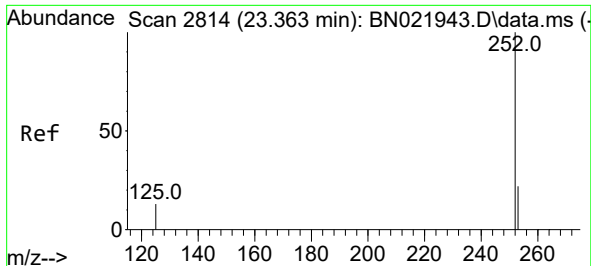
Tgt Ion:264 Resp: 11179
 Ion Ratio Lower Upper
 264 100
 260 26.8 21.0 31.4
 265 66.4 67.8 101.8#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.096 ng
 RT: 26.766 min Scan# 3978
 Delta R.T. 0.009 min
 Lab File: BN021941.D
 Acq: 28 Sep 2022 15:03

Tgt Ion:276 Resp: 5655
 Ion Ratio Lower Upper
 276 100
 138 35.3 27.3 40.9
 277 24.7 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.091 ng

RT: 23.366 min Scan# 2814

Delta R.T. 0.003 min

Lab File: BN021941.D

Acq: 28 Sep 2022 15:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

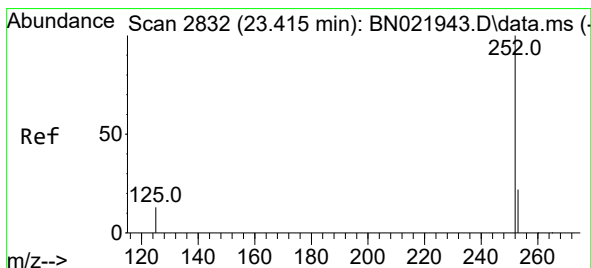
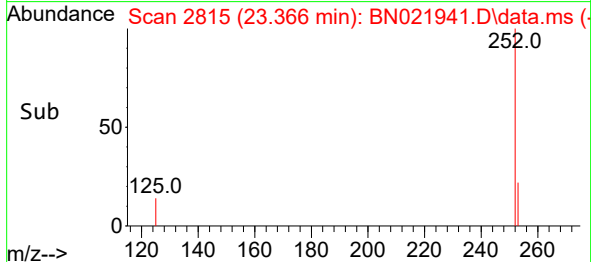
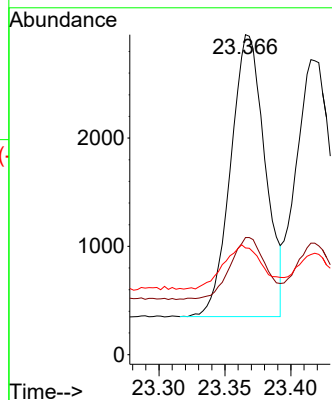
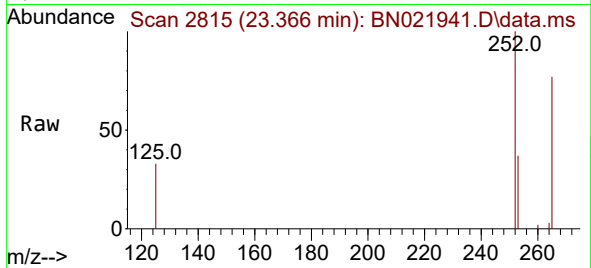
Tgt Ion:252 Resp: 4724

Ion Ratio Lower Upper

252 100

253 36.6 21.4 32.0#

125 33.3 16.2 24.4#



#38

Benzo(k)fluoranthene

Concen: 0.088 ng

RT: 23.415 min Scan# 2832

Delta R.T. -0.000 min

Lab File: BN021941.D

Acq: 28 Sep 2022 15:03

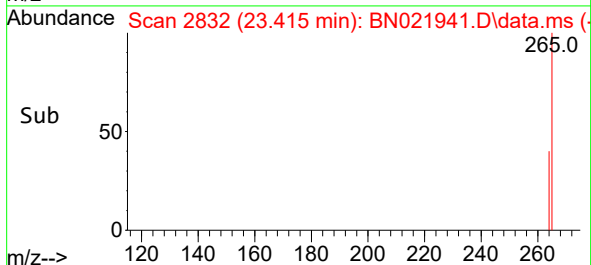
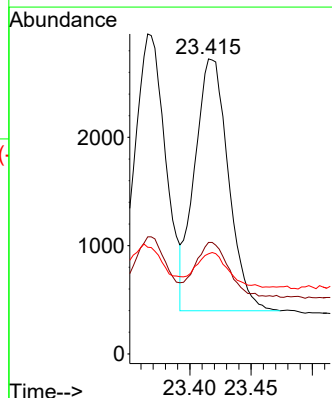
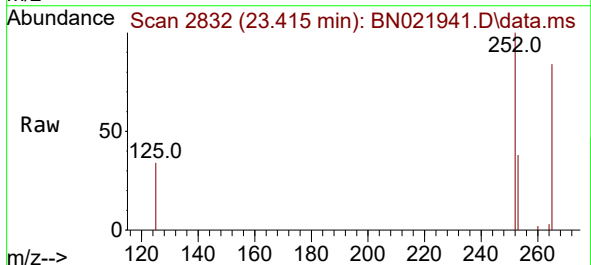
Tgt Ion:252 Resp: 4469

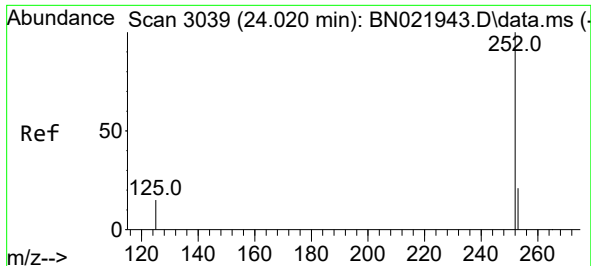
Ion Ratio Lower Upper

252 100

253 37.8 21.8 32.6#

125 33.9 15.8 23.8#





#39

Benzo(a)pyrene

Concen: 0.089 ng

RT: 24.023 min Scan# 3039

Delta R.T. 0.003 min

Lab File: BN021941.D

Acq: 28 Sep 2022 15:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

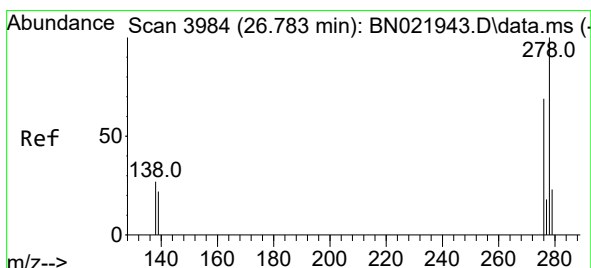
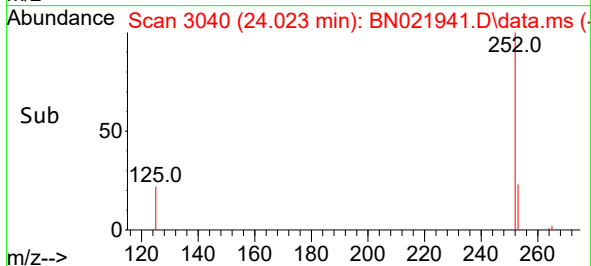
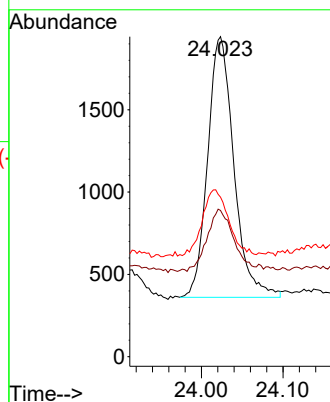
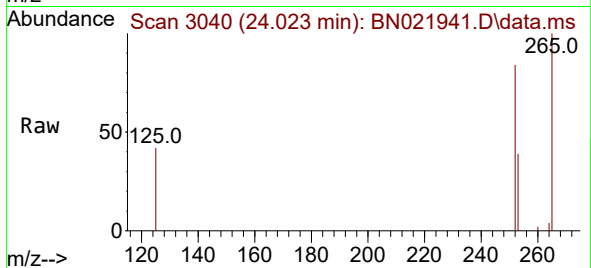
Tgt Ion:252 Resp: 3535

Ion Ratio Lower Upper

252 100

253 45.7 23.9 35.9#

125 49.8 20.9 31.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.092 ng

RT: 26.783 min Scan# 3984

Delta R.T. -0.000 min

Lab File: BN021941.D

Acq: 28 Sep 2022 15:03

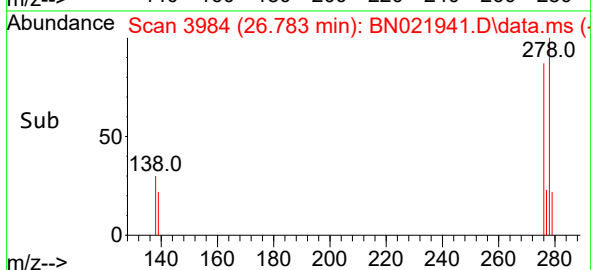
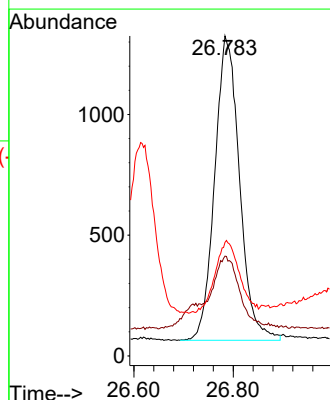
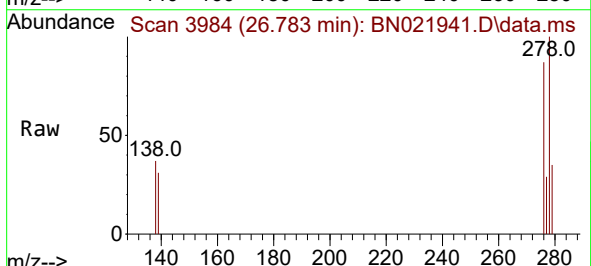
Tgt Ion:278 Resp: 4358

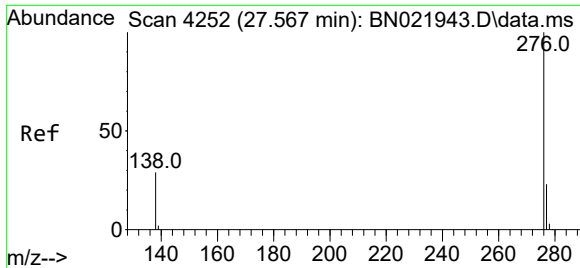
Ion Ratio Lower Upper

278 100

139 31.2 20.1 30.1#

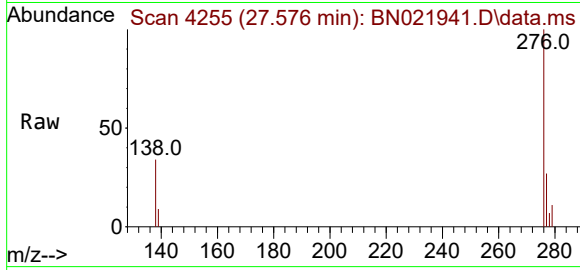
279 35.5 21.8 32.8#





#41
 Benzo(g,h,i)perylene
 Concen: 0.113 ng
 RT: 27.576 min Scan# 41
 Delta R.T. 0.009 min
 Lab File: BN021941.D
 Acq: 28 Sep 2022 15:03

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:276 Resp: 5822
 Ion Ratio Lower Upper
 276 100
 277 27.4 20.0 30.0
 138 34.2 24.6 37.0

