

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
 Data File : BN021942.D
 Acq On : 28 Sep 2022 15:42
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Sep 30 02:16:00 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

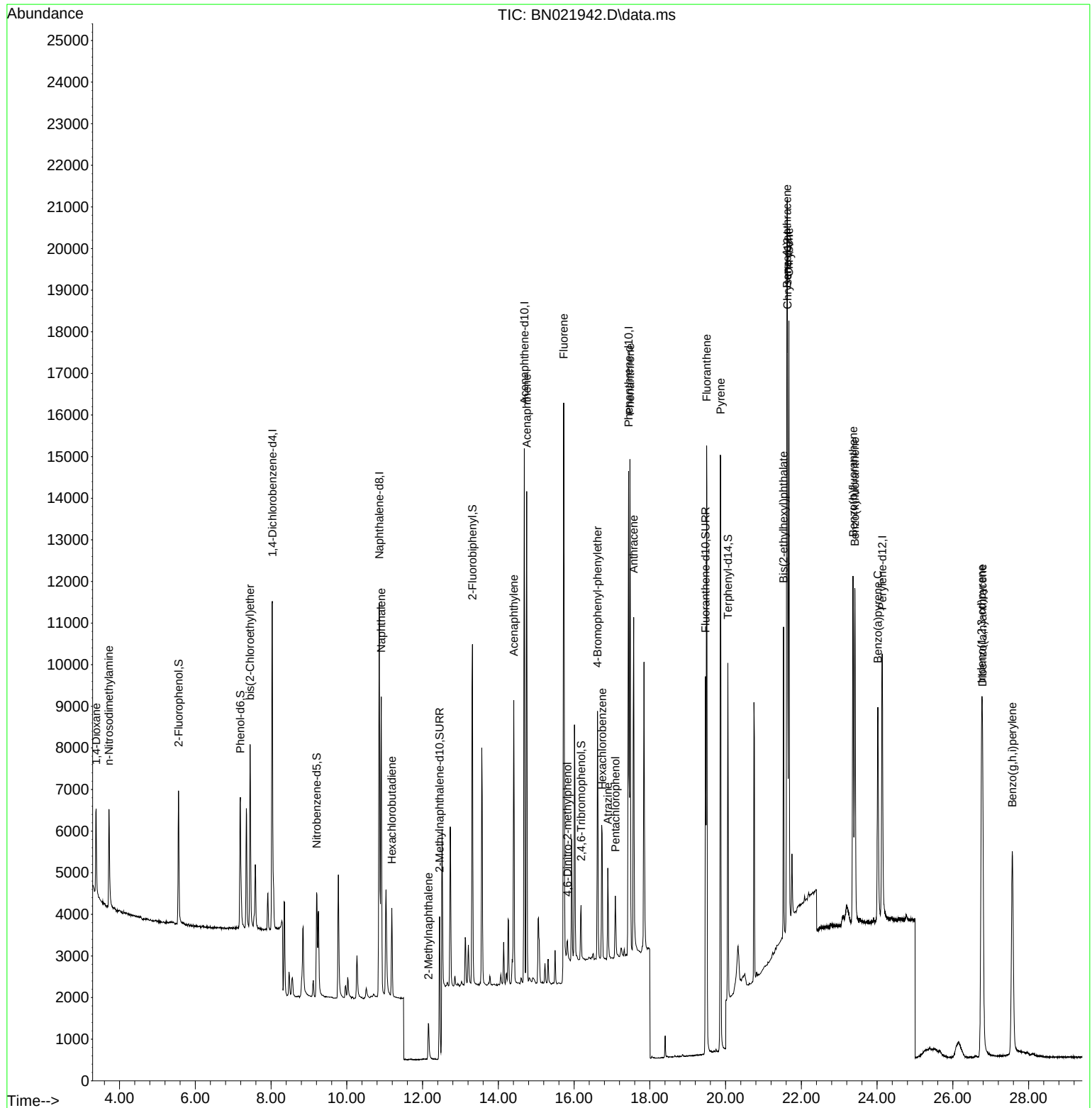
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.033	152	4160	0.400	ng	0.00
7) Naphthalene-d8	10.855	136	12891	0.400	ng	0.00
13) Acenaphthene-d10	14.686	164	7116	0.400	ng	0.00
19) Phenanthrene-d10	17.437	188	14846	0.400	ng	0.00
29) Chrysene-d12	21.636	240	12169	0.400	ng	0.00
35) Perylene-d12	24.134	264	9995	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.555	112	2908	0.263	ng	0.00
5) Phenol-d6	7.188	99	3578	0.256	ng	0.00
8) Nitrobenzene-d5	9.200	82	2625	0.244	ng	-0.01
11) 2-Methylnaphthalene-d10	12.448	152	6941	0.250	ng	0.00
14) 2,4,6-Tribromophenol	16.184	330	722	0.237	ng	0.00
15) 2-Fluorobiphenyl	13.317	172	7986	0.254	ng	0.00
27) Fluoranthene-d10	19.471	212	9830	0.245	ng	0.00
31) Terphenyl-d14	20.060	244	6916	0.257	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.382	88	1469	0.249	ng	98
3) n-Nitrosodimethylamine	3.721	42	1543	0.259	ng	# 97
6) bis(2-Chloroethyl)ether	7.448	93	3511	0.257	ng	99
9) Naphthalene	10.909	128	9752	0.251	ng	99
10) Hexachlorobutadiene	11.186	225	1705	0.253	ng	# 99
12) 2-Methylnaphthalene	12.157	142	1767	0.231	ng	# 95
16) Acenaphthylene	14.408	152	7657	0.231	ng	99
17) Acenaphthene	14.750	154	5881	0.248	ng	99
18) Fluorene	15.724	166	7338	0.248	ng	99
20) 4,6-Dinitro-2-methylph...	15.824	198	413	0.215	ng	# 46
21) 4-Bromophenyl-phenylether	16.618	248	2272	0.243	ng	98
22) Hexachlorobenzene	16.742	284	2712	0.249	ng	99
23) Atrazine	16.891	200	1796	0.234	ng	99
24) Pentachlorophenol	17.090	266	829	0.219	ng	99
25) Phenanthrene	17.474	178	12587	0.248	ng	100
26) Anthracene	17.574	178	9780	0.236	ng	100
28) Fluoranthene	19.500	202	13232	0.242	ng	100
30) Pyrene	19.867	202	13570	0.241	ng	98
32) Benzo(a)anthracene	21.618	228	11448	0.243	ng	99
33) Chrysene	21.672	228	12416	0.252	ng	99
34) Bis(2-ethylhexyl)phtha...	21.529	149	6745	0.238	ng	99
36) Indeno(1,2,3-cd)pyrene	26.757	276	12963	0.245	ng	99
37) Benzo(b)fluoranthene	23.365	252	11680	0.251	ng	98
38) Benzo(k)fluoranthene	23.415	252	11399	0.251	ng	98
39) Benzo(a)pyrene	24.020	252	8548	0.241	ng	96
40) Dibenzo(a,h)anthracene	26.783	278	10338	0.245	ng	99
41) Benzo(g,h,i)perylene	27.570	276	11462	0.249	ng	98

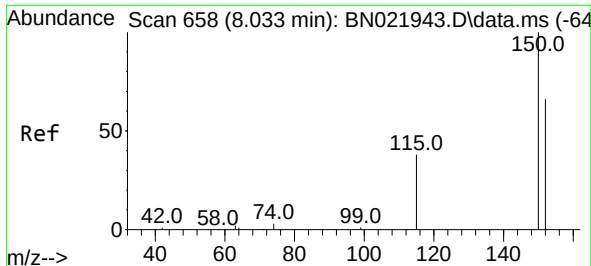
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
Data File : BN021942.D
Acq On : 28 Sep 2022 15:42
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Sep 30 02:16:00 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

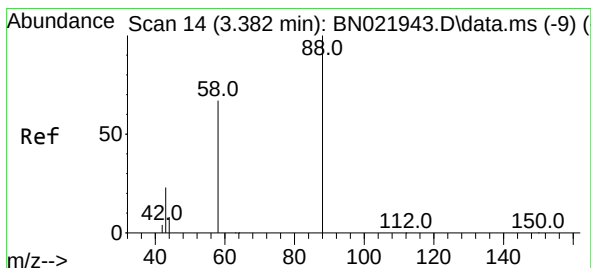
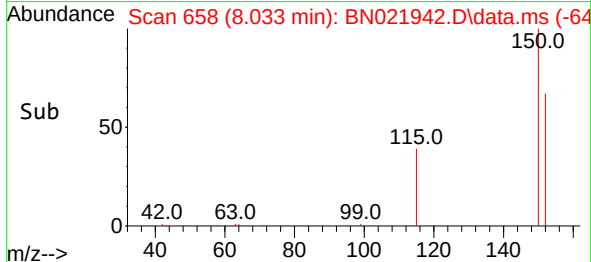
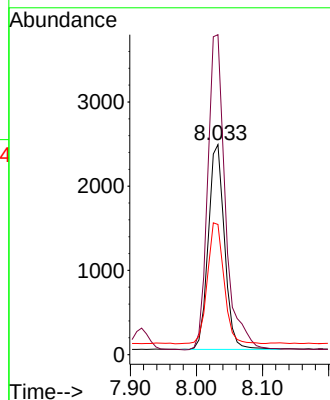
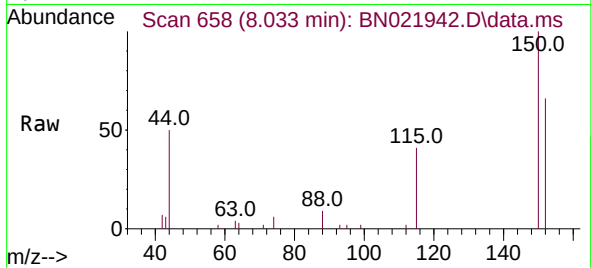




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.033 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN021942.D
 Acq: 28 Sep 2022 15:42

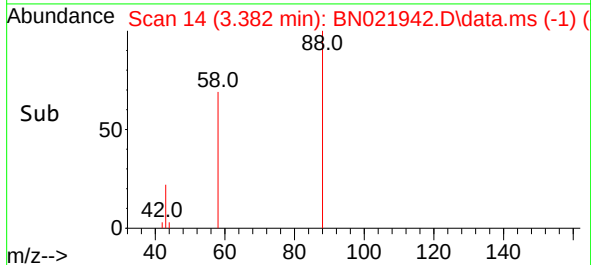
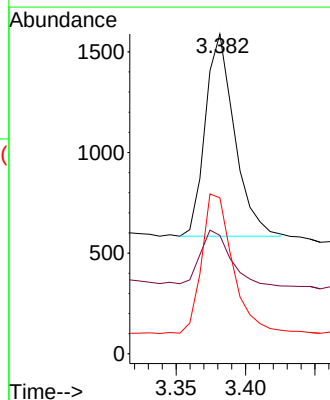
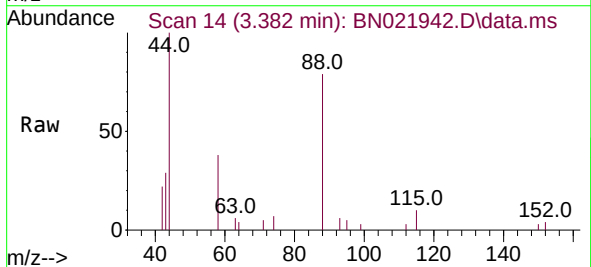
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

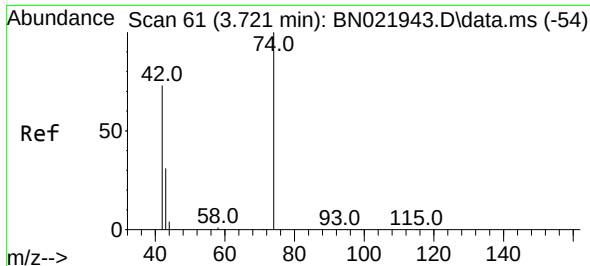
Tgt Ion:152 Resp: 4160
 Ion Ratio Lower Upper
 152 100
 150 152.4 120.2 180.4
 115 62.0 49.4 74.2



#2
 1,4-Dioxane
 Concen: 0.249 ng
 RT: 3.382 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: BN021942.D
 Acq: 28 Sep 2022 15:42

Tgt Ion: 88 Resp: 1469
 Ion Ratio Lower Upper
 88 100
 43 28.7 23.8 35.6
 58 73.5 59.8 89.8

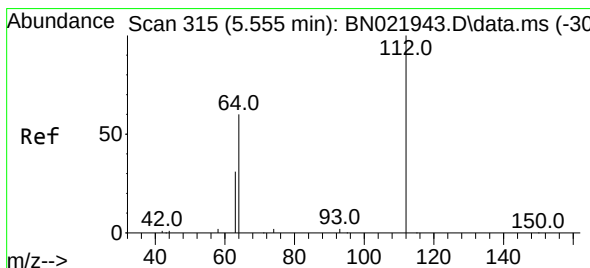
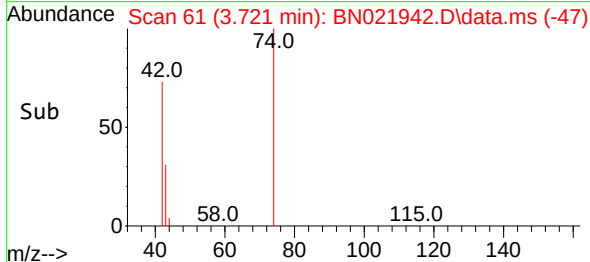
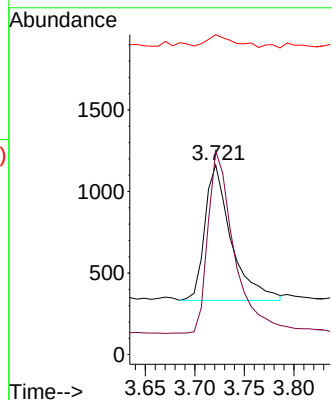
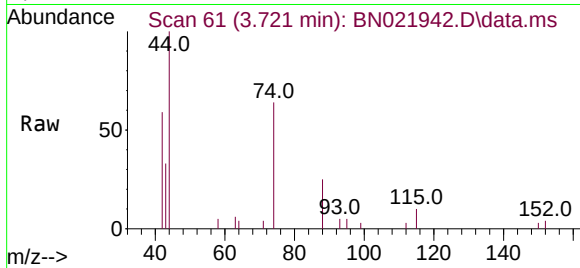




#3
n-Nitrosodimethylamine
Concen: 0.259 ng
RT: 3.721 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

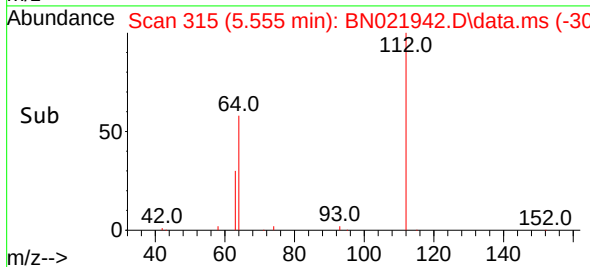
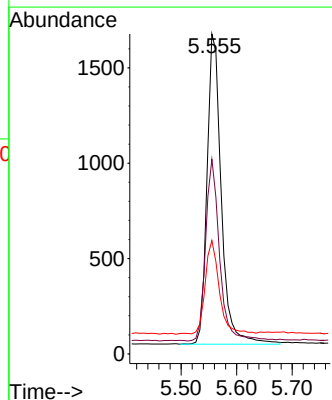
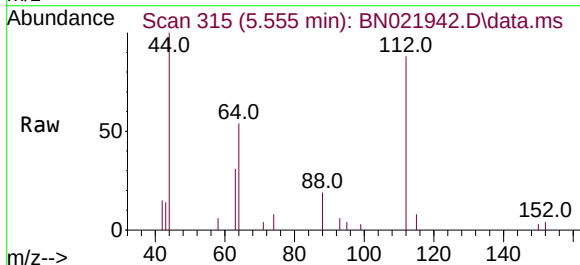
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

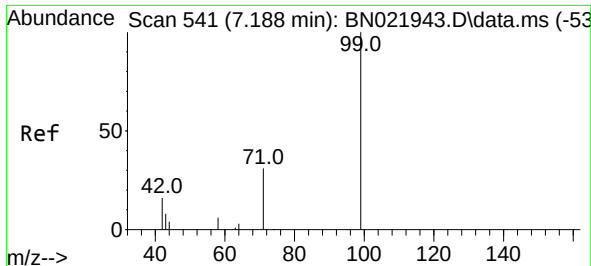
Tgt Ion: 42 Resp: 1543
Ion Ratio Lower Upper
42 100
74 134.2 105.0 157.4
44 7.2 9.0 13.4#



#4
2-Fluorophenol
Concen: 0.263 ng
RT: 5.555 min Scan# 315
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

Tgt Ion: 112 Resp: 2908
Ion Ratio Lower Upper
112 100
64 57.5 45.9 68.9
63 30.2 24.0 36.0

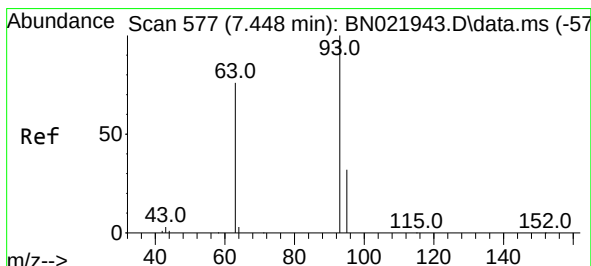
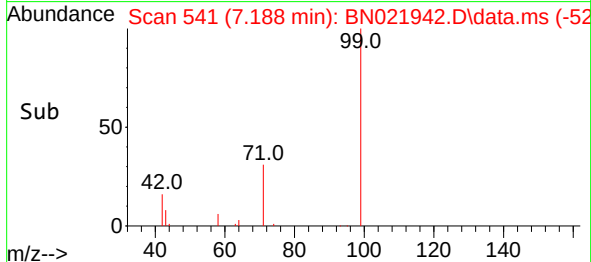
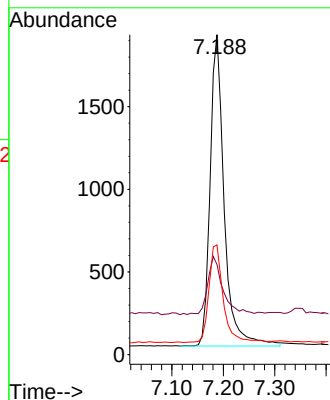
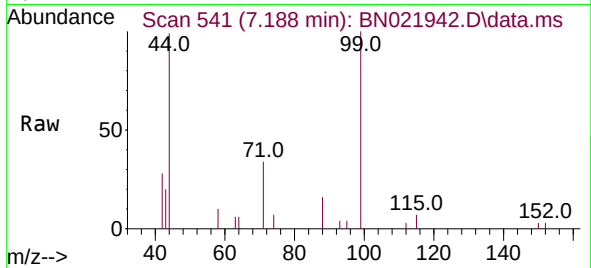




#5
Phenol-d6
Concen: 0.256 ng
RT: 7.188 min Scan# 541
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

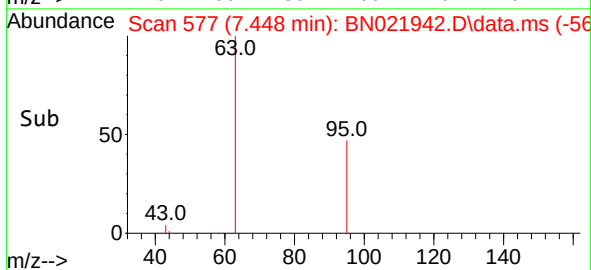
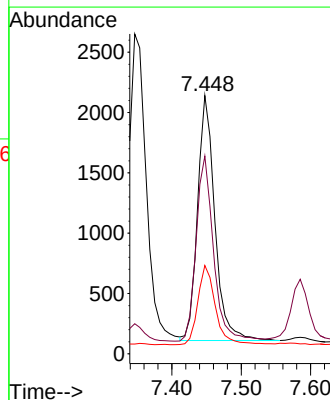
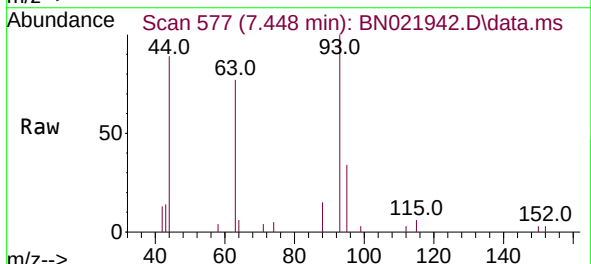
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

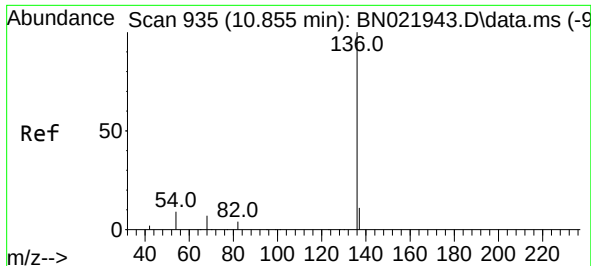
Tgt Ion:	99	Resp:	3578
Ion	Ratio	Lower	Upper
99	100		
42	20.0	15.9	23.9
71	32.2	25.9	38.9



#6
bis(2-Chloroethyl)ether
Concen: 0.257 ng
RT: 7.448 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

Tgt Ion:	93	Resp:	3511
Ion	Ratio	Lower	Upper
93	100		
63	76.5	61.6	92.4
95	33.0	26.6	40.0

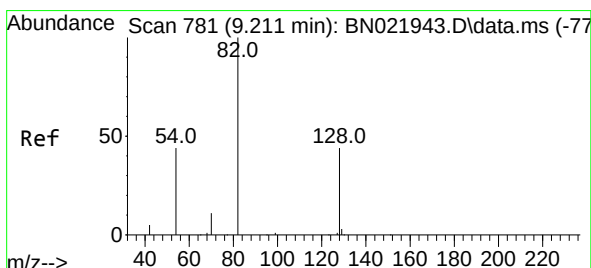
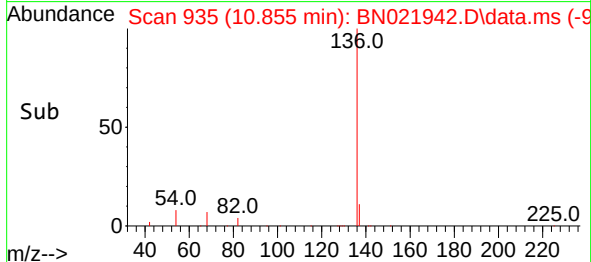
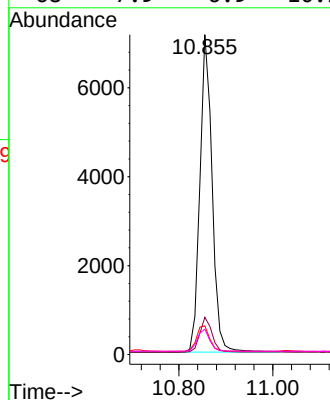
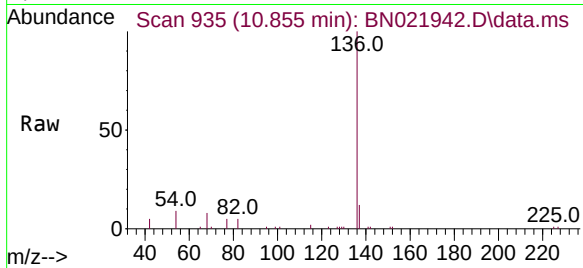




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.855 min Scan# 935
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

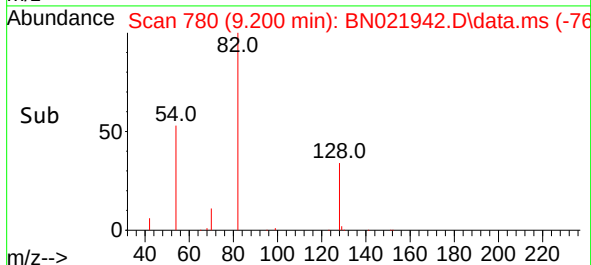
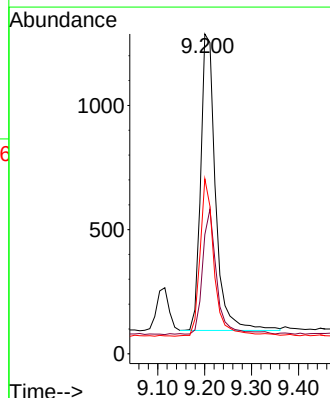
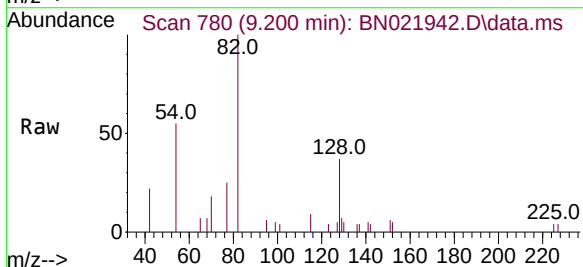
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

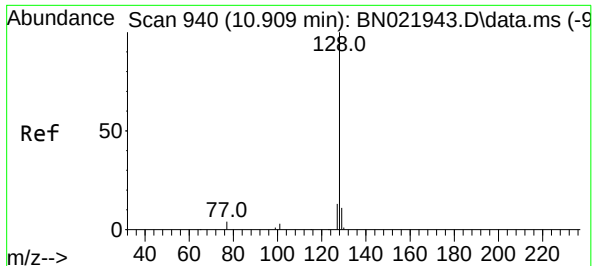
Tgt Ion:	136	Resp:	12891
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.4	14.2
54	9.0	7.8	11.8
68	7.9	6.9	10.3



#8
Nitrobenzene-d5
Concen: 0.244 ng
RT: 9.200 min Scan# 780
Delta R.T. -0.011 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

Tgt Ion:	82	Resp:	2625
Ion Ratio	Lower	Upper	
82	100		
128	37.3	37.7	56.5
54	54.7	37.1	55.7

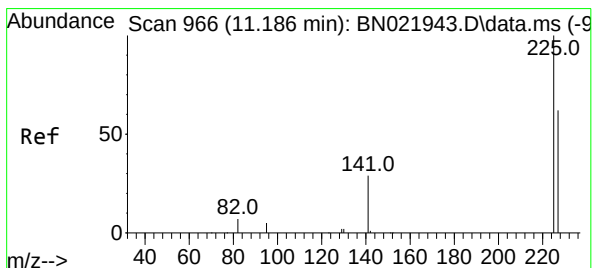
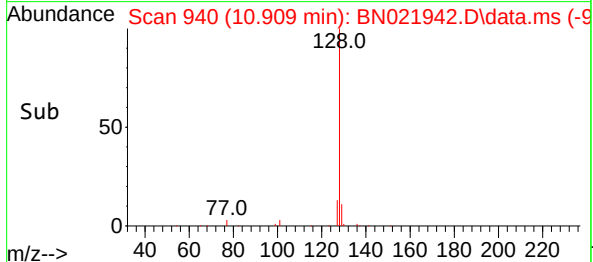
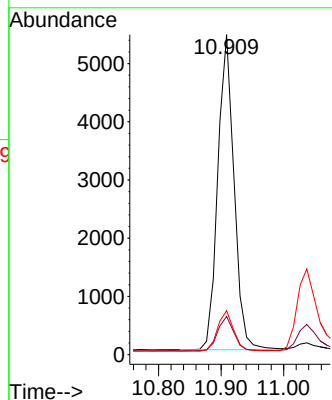
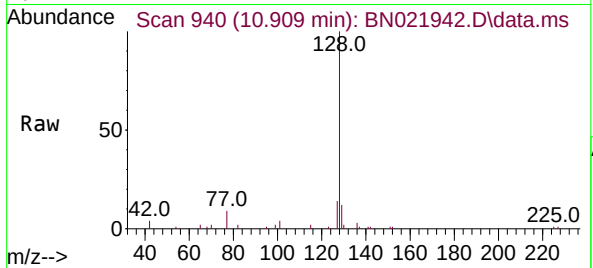




#9
Naphthalene
Concen: 0.251 ng
RT: 10.909 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

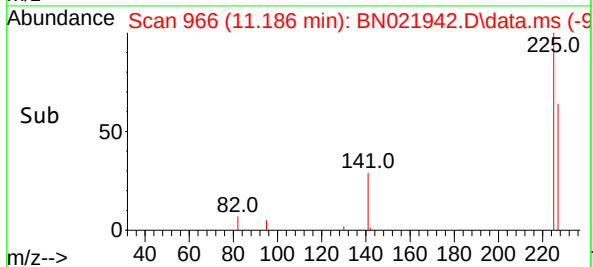
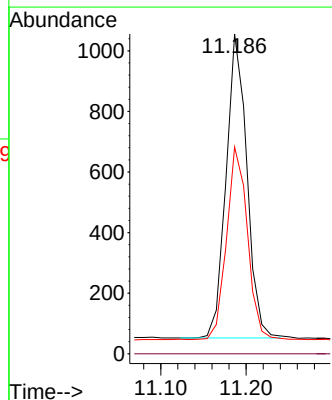
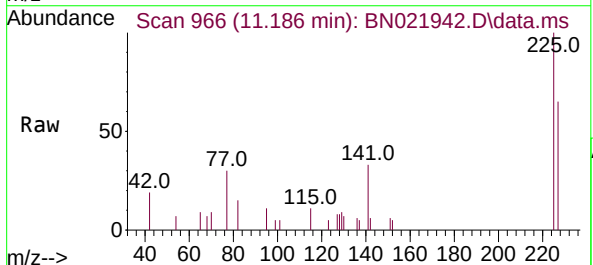
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

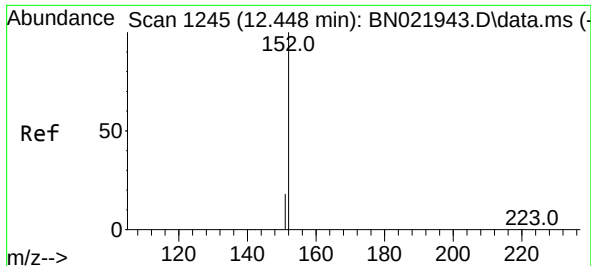
Tgt Ion:	128	Resp:	9752
Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.4	14.0
127	13.7	10.6	16.0



#10
Hexachlorobutadiene
Concen: 0.253 ng
RT: 11.186 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

Tgt Ion:	225	Resp:	1705
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.5	50.5	75.7

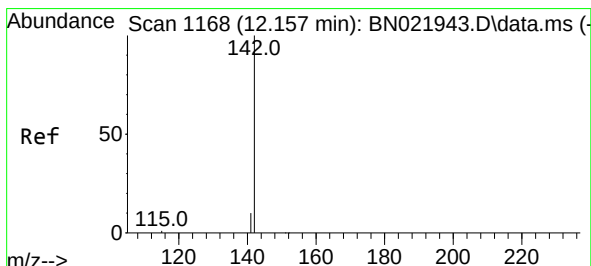
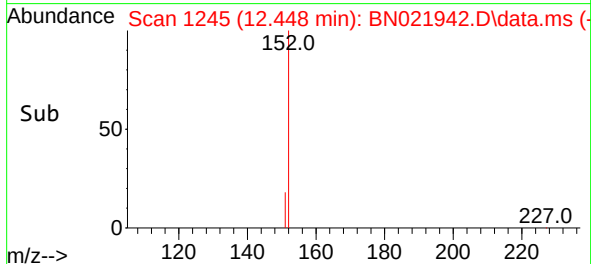
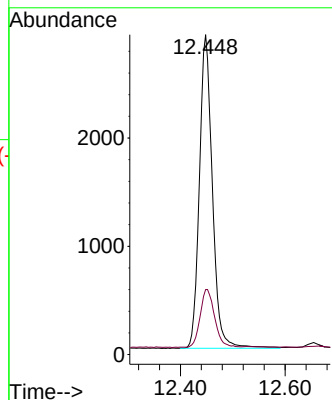
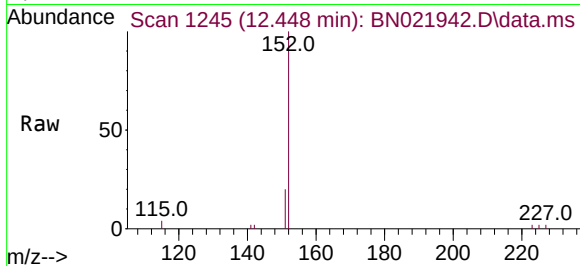




#11
2-Methylnaphthalene-d10
Concen: 0.250 ng
RT: 12.448 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

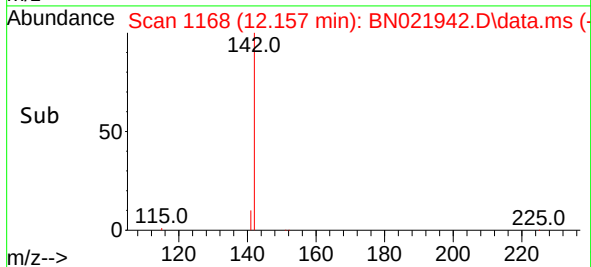
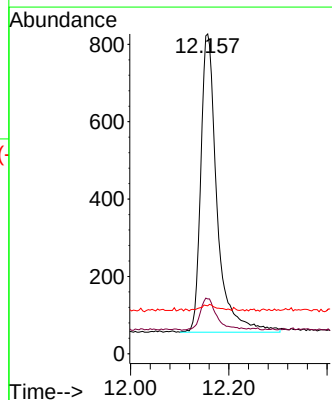
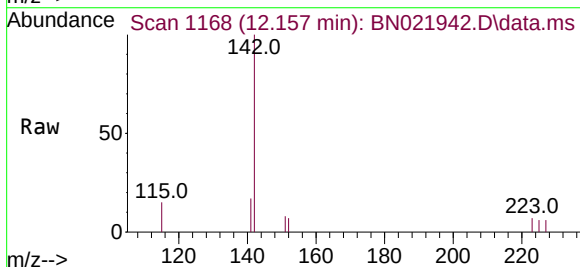
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

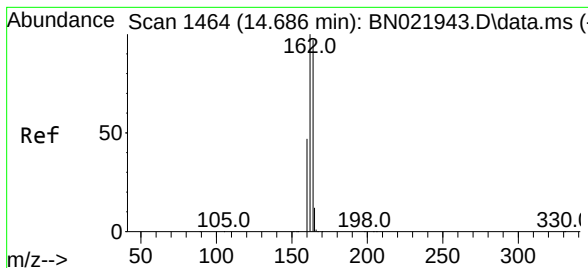
Tgt Ion:152 Resp: 6941
Ion Ratio Lower Upper
152 100
151 15.6 15.7 23.5#



#12
2-Methylnaphthalene
Concen: 0.231 ng
RT: 12.157 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

Tgt Ion:142 Resp: 1767
Ion Ratio Lower Upper
142 100
141 17.2 12.7 19.1
115 15.0 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: BN021942.D

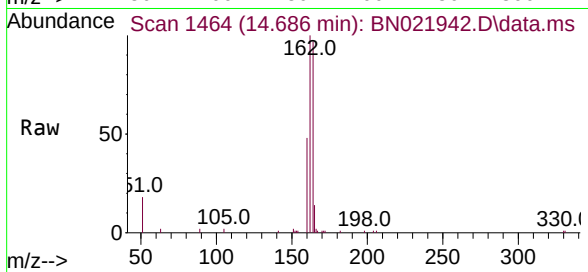
Acq: 28 Sep 2022 15:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



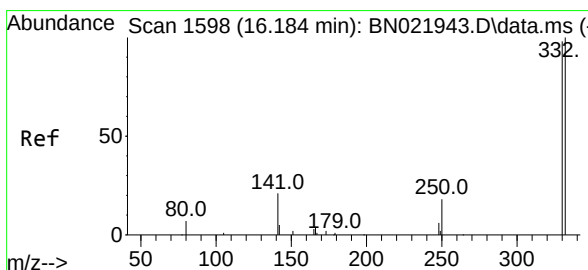
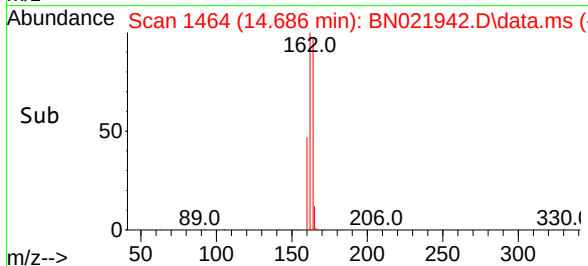
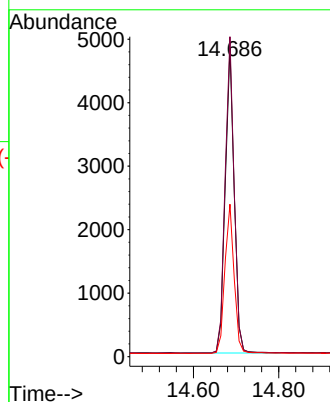
Tgt Ion:164 Resp: 7116

Ion Ratio Lower Upper

164 100

162 103.5 82.8 124.2

160 49.3 39.5 59.3



#14

2,4,6-Tribromophenol

Concen: 0.237 ng

RT: 16.184 min Scan# 1598

Delta R.T. -0.000 min

Lab File: BN021942.D

Acq: 28 Sep 2022 15:42

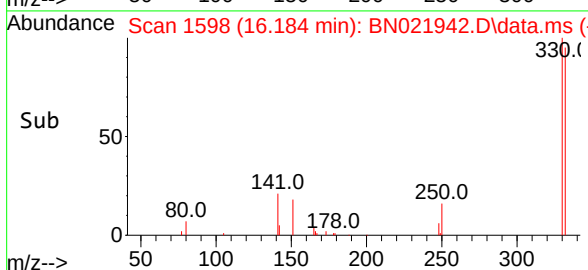
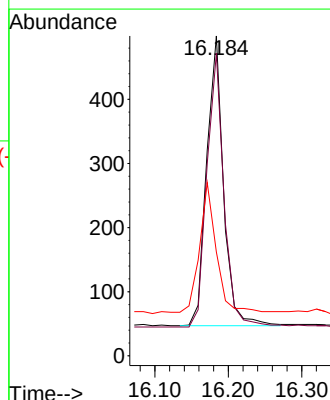
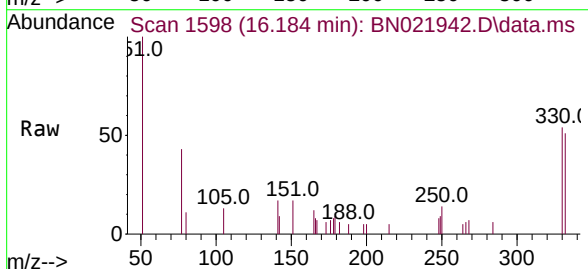
Tgt Ion:330 Resp: 722

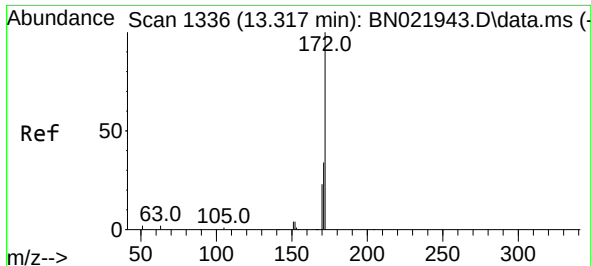
Ion Ratio Lower Upper

330 100

332 96.1 78.7 118.1

141 43.6 35.0 52.4

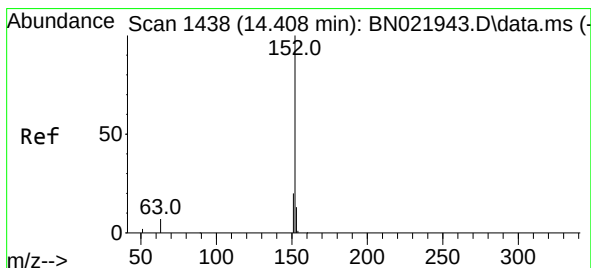
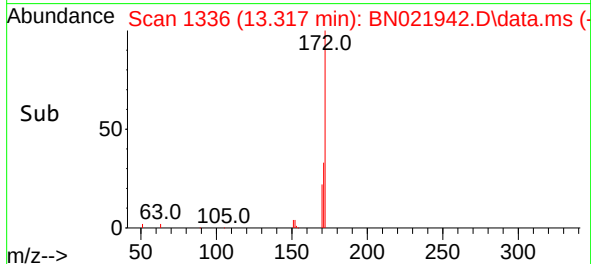
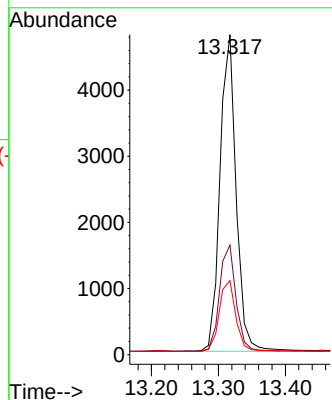
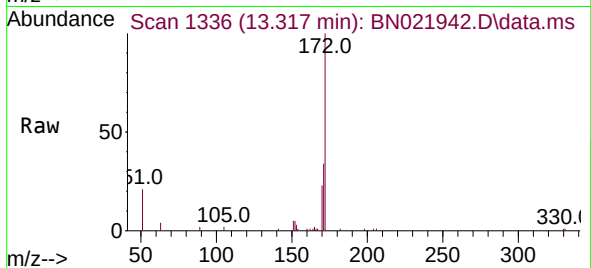




#15
2-Fluorobiphenyl
Concen: 0.254 ng
RT: 13.317 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

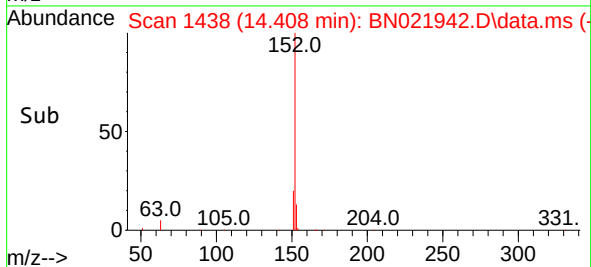
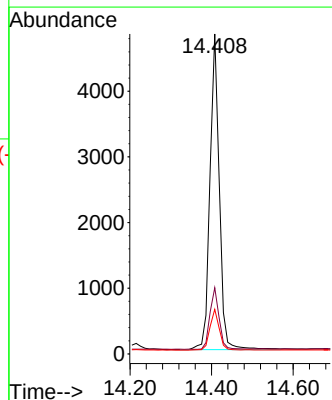
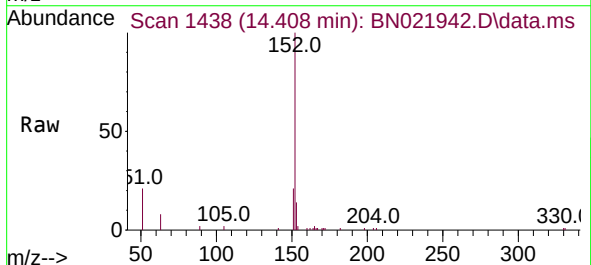
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

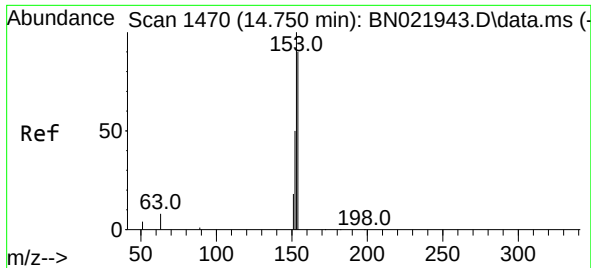
Tgt Ion:172 Resp: 7986
Ion Ratio Lower Upper
172 100
171 34.2 27.4 41.2
170 23.1 18.6 28.0



#16
Acenaphthylene
Concen: 0.231 ng
RT: 14.408 min Scan# 1438
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

Tgt Ion:152 Resp: 7657
Ion Ratio Lower Upper
152 100
151 19.0 15.5 23.3
153 12.7 10.6 15.8

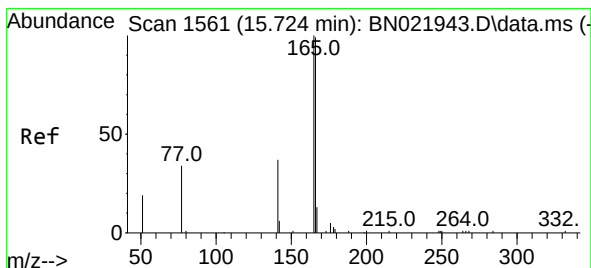
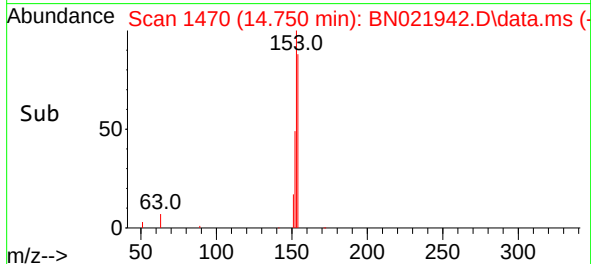
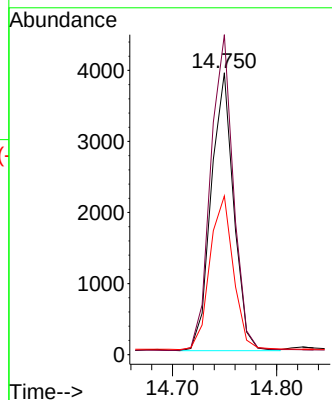
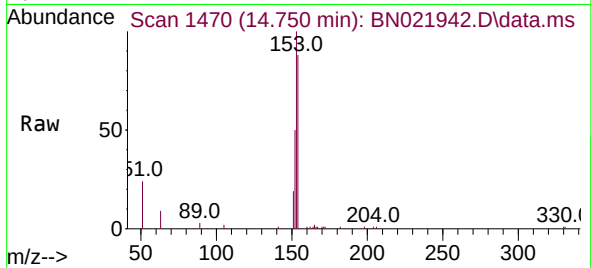




#17
Acenaphthene
Concen: 0.248 ng
RT: 14.750 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

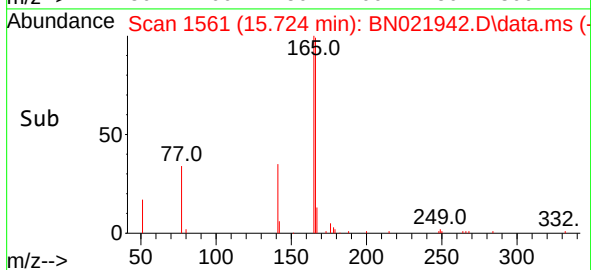
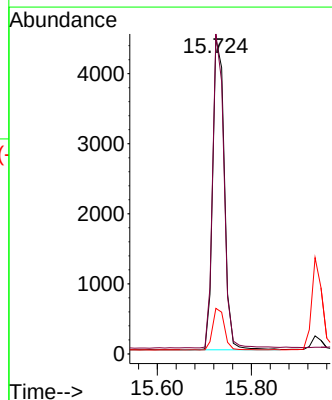
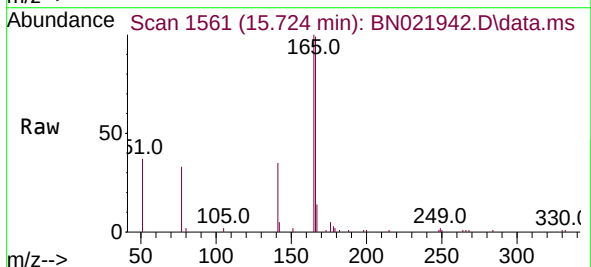
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

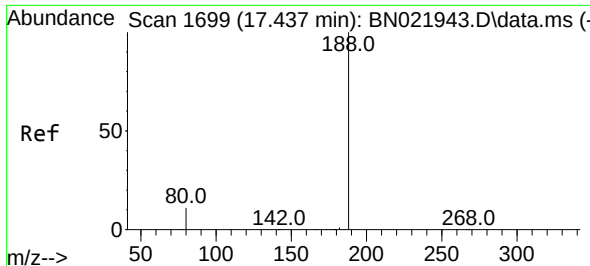
Tgt Ion:154 Resp: 5881
Ion Ratio Lower Upper
154 100
153 115.3 91.5 137.3
152 57.8 45.9 68.9



#18
Fluorene
Concen: 0.248 ng
RT: 15.724 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

Tgt Ion:166 Resp: 7338
Ion Ratio Lower Upper
166 100
165 98.2 78.9 118.3
167 13.6 10.3 15.5

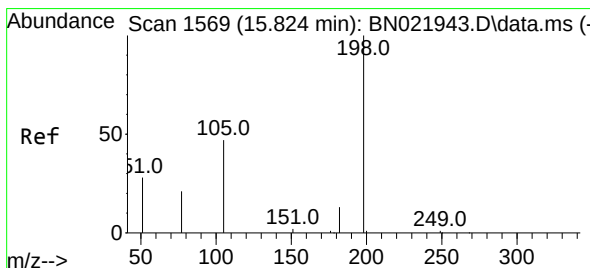
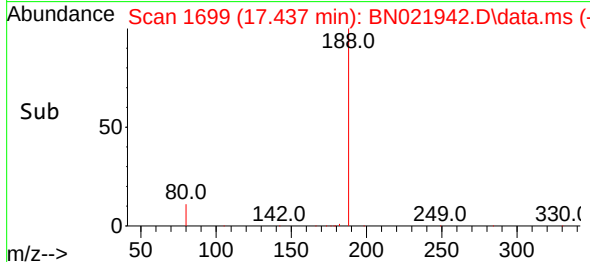
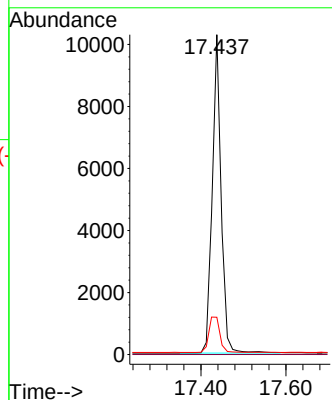
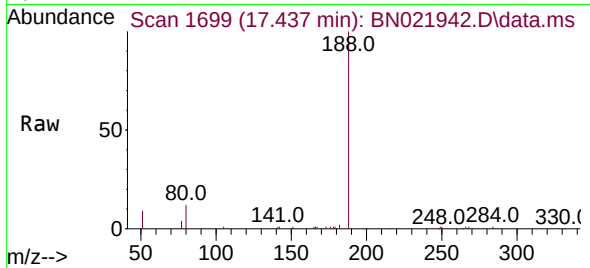




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.437 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

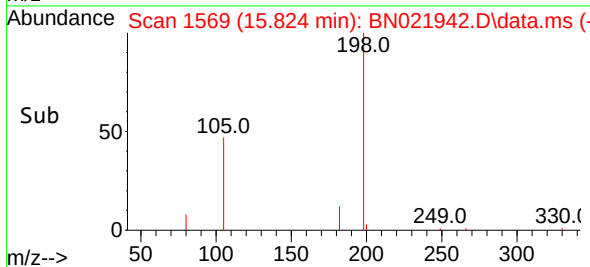
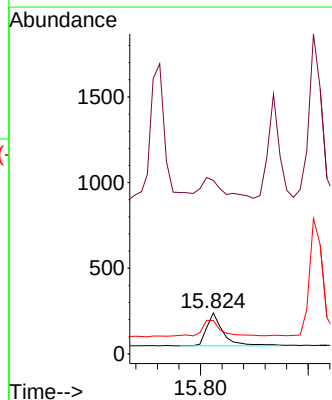
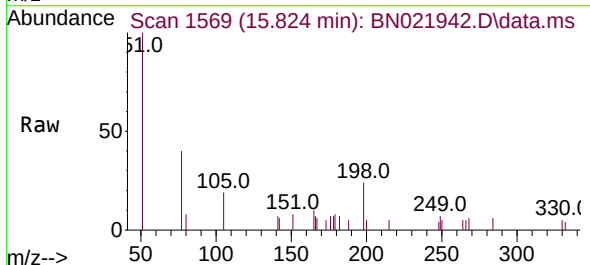
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

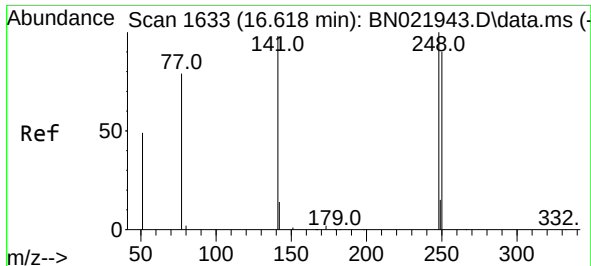
Tgt Ion:188 Resp: 14846
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.7 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.215 ng
RT: 15.824 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

Tgt Ion:198 Resp: 413
Ion Ratio Lower Upper
198 100
51 423.8 235.8 353.6#
105 81.6 61.2 91.8

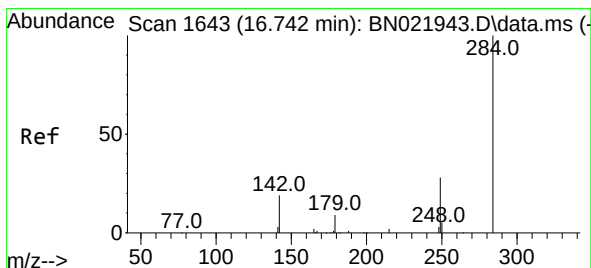
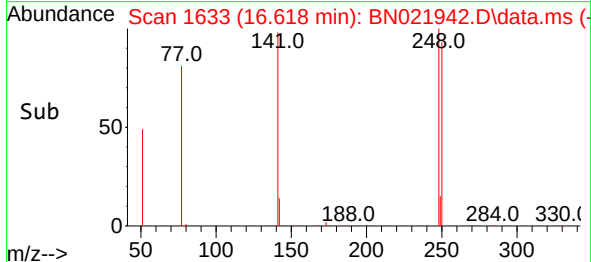
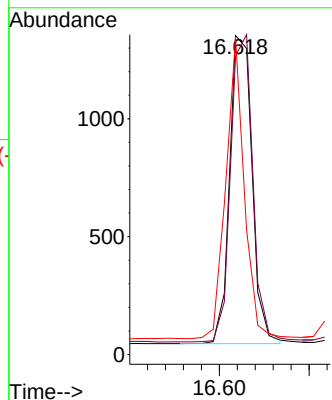
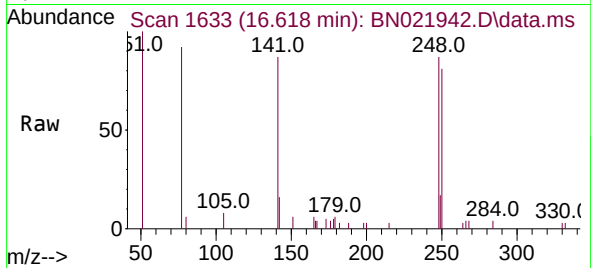




#21
4-Bromophenyl-phenylether
Concen: 0.243 ng
RT: 16.618 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

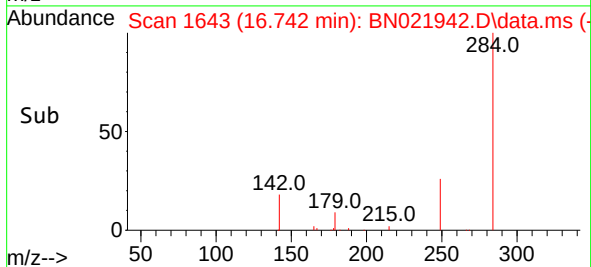
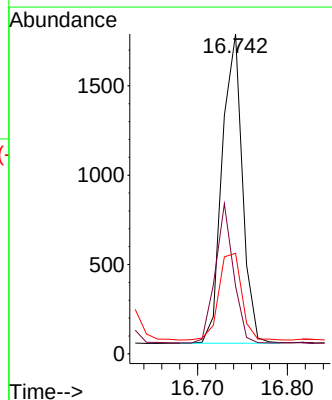
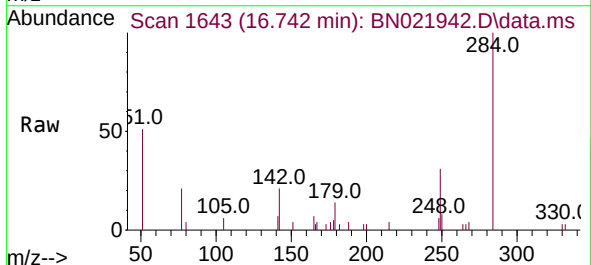
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

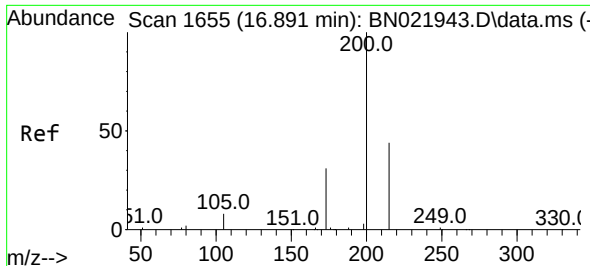
Tgt Ion:248	Resp:	2272
Ion Ratio	Lower	Upper
248	100	
250	93.6	72.9 109.3
141	99.5	79.0 118.6



#22
Hexachlorobenzene
Concen: 0.249 ng
RT: 16.742 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

Tgt Ion:284	Resp:	2712
Ion Ratio	Lower	Upper
284	100	
142	40.5	32.6 49.0
249	31.7	25.6 38.4

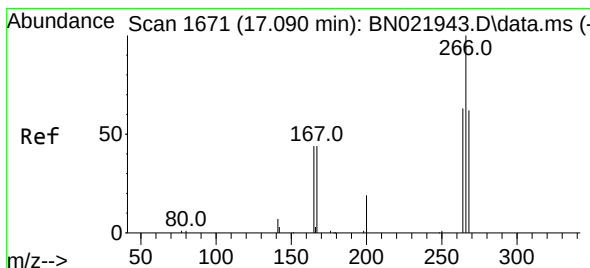
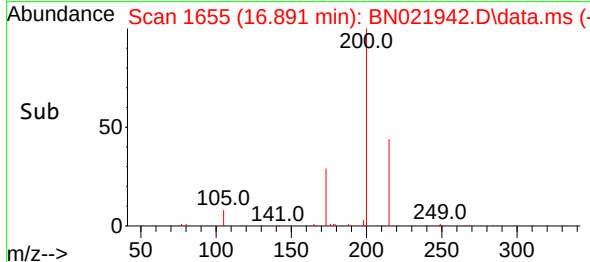
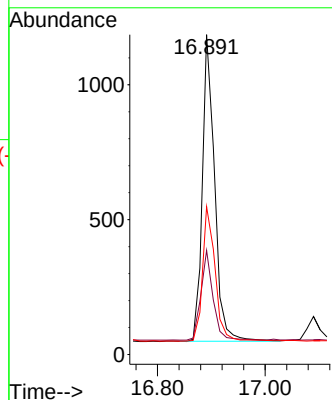
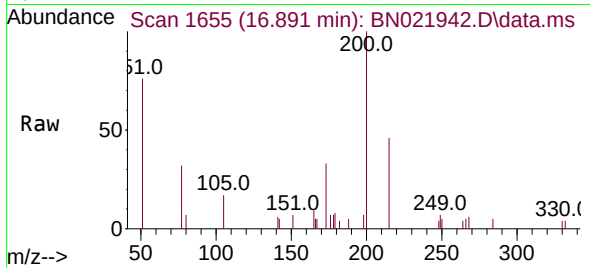




#23
Atrazine
Concen: 0.234 ng
RT: 16.891 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

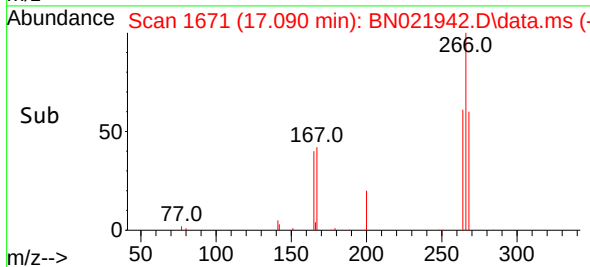
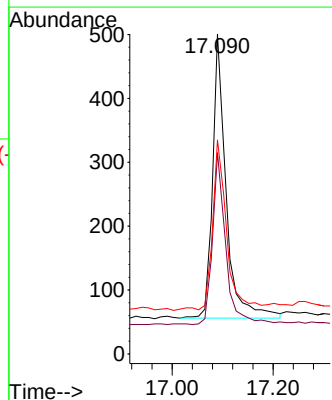
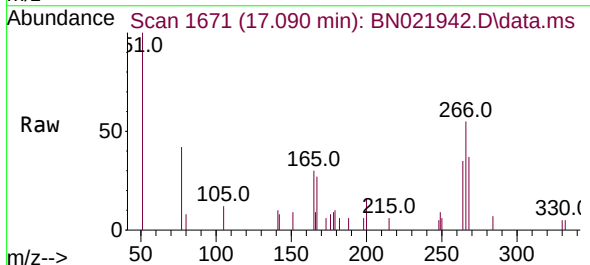
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

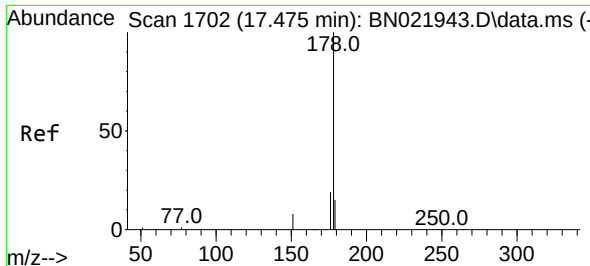
Tgt Ion:200 Resp: 1796
Ion Ratio Lower Upper
200 100
173 32.5 27.0 40.6
215 46.2 36.8 55.2



#24
Pentachlorophenol
Concen: 0.219 ng
RT: 17.090 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

Tgt Ion:266 Resp: 829
Ion Ratio Lower Upper
266 100
264 59.7 49.1 73.7
268 60.3 48.5 72.7

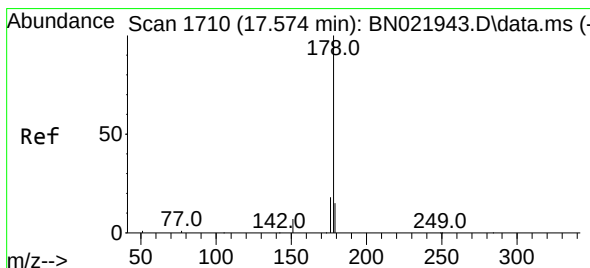
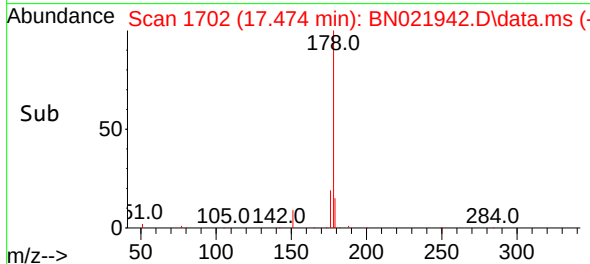
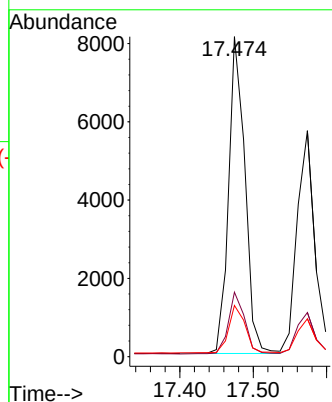
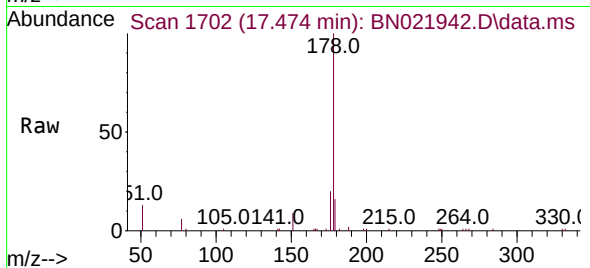




#25
Phenanthrene
Concen: 0.248 ng
RT: 17.474 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

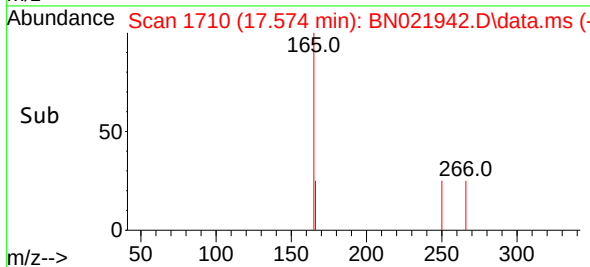
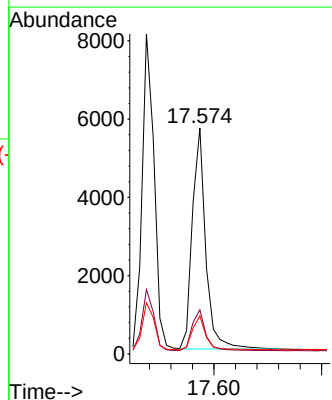
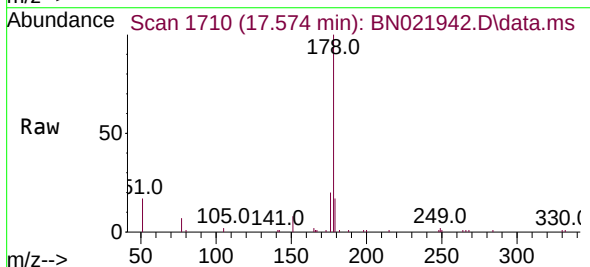
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

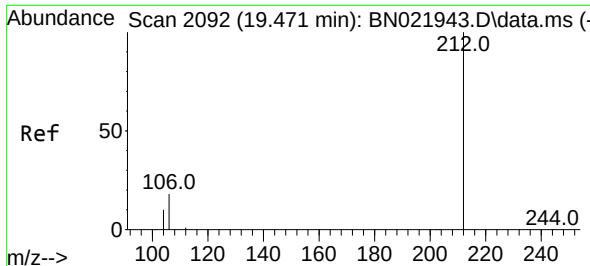
Tgt Ion:	178	Resp:	12587
Ion Ratio	Lower	Upper	
178	100		
176	19.5	15.6	23.4
179	15.4	12.2	18.4



#26
Anthracene
Concen: 0.236 ng
RT: 17.574 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

Tgt Ion:	178	Resp:	9780
Ion Ratio	Lower	Upper	
178	100		
176	18.7	15.1	22.7
179	15.3	12.2	18.4

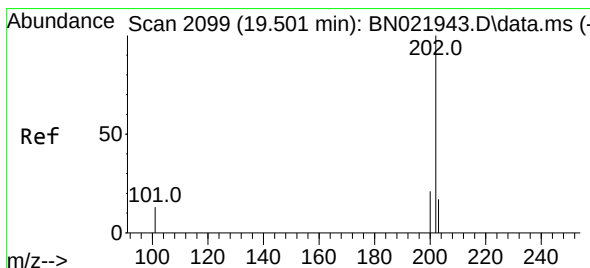
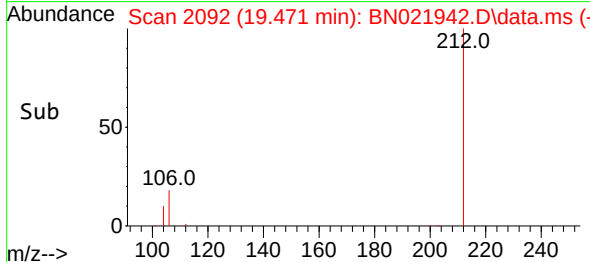
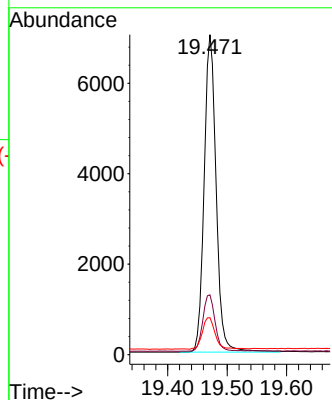
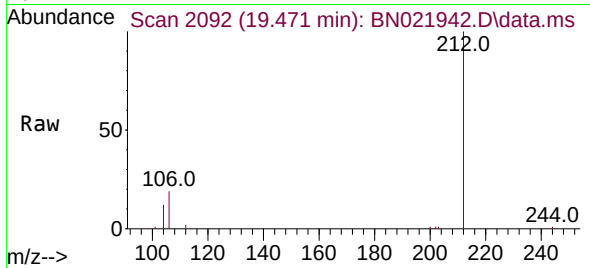




#27
Fluoranthene-d10
Concen: 0.245 ng
RT: 19.471 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

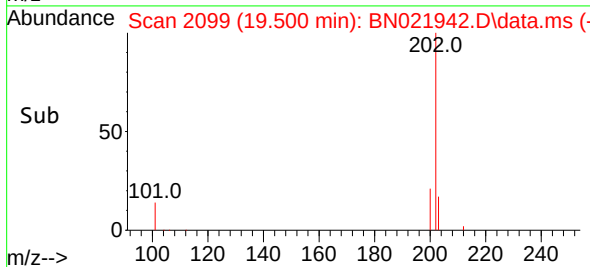
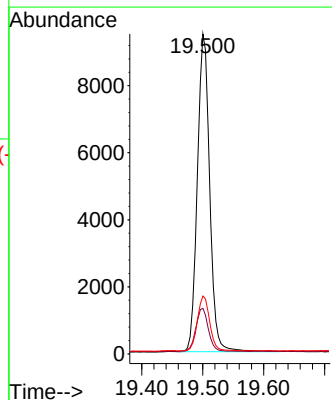
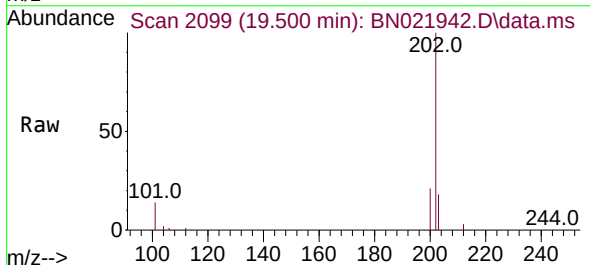
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

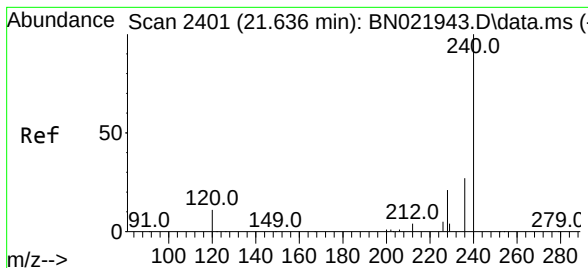
Tgt Ion:212 Resp: 9830
Ion Ratio Lower Upper
212 100
106 18.4 14.8 22.2
104 10.6 8.4 12.6



#28
Fluoranthene
Concen: 0.242 ng
RT: 19.500 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BN021942.D
Acq: 28 Sep 2022 15:42

Tgt Ion:202 Resp: 13232
Ion Ratio Lower Upper
202 100
101 14.1 11.2 16.8
203 17.1 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: BN021942.D

Acq: 28 Sep 2022 15:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

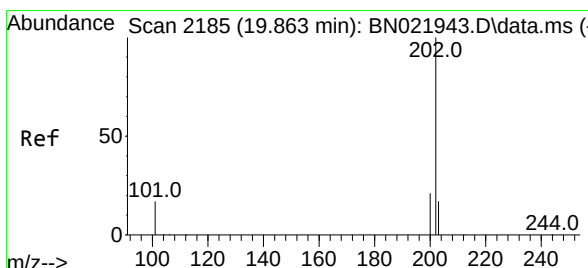
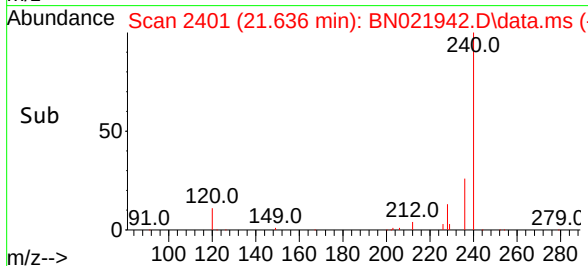
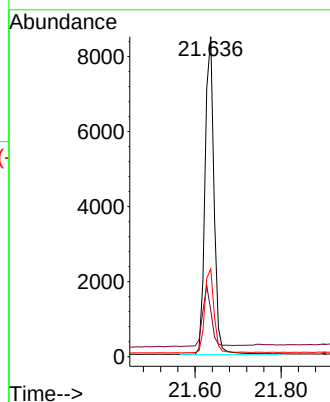
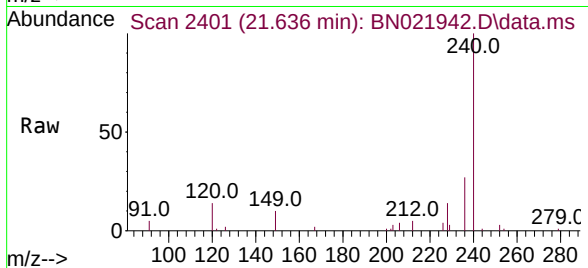
Tgt Ion:240 Resp: 12169

Ion Ratio Lower Upper

240 100

120 14.4 12.2 18.2

236 27.4 22.6 34.0



#30

Pyrene

Concen: 0.241 ng

RT: 19.867 min Scan# 2186

Delta R.T. 0.004 min

Lab File: BN021942.D

Acq: 28 Sep 2022 15:42

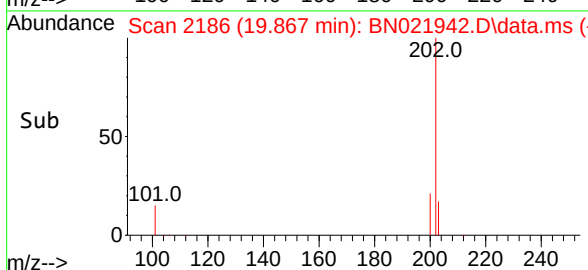
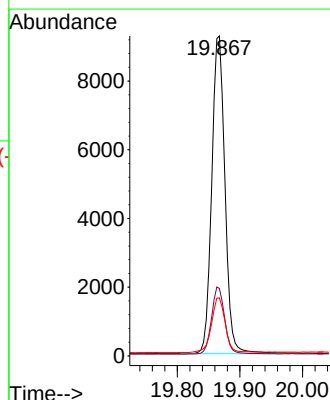
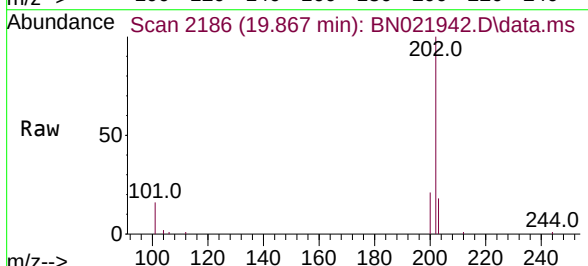
Tgt Ion:202 Resp: 13570

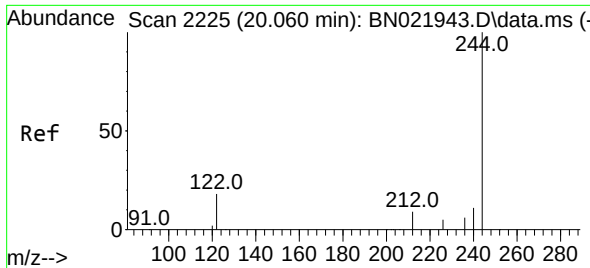
Ion Ratio Lower Upper

202 100

200 21.0 16.1 24.1

203 18.0 13.8 20.6

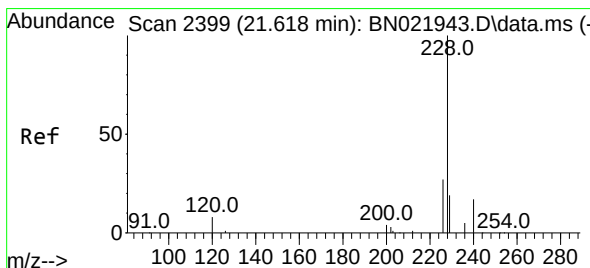
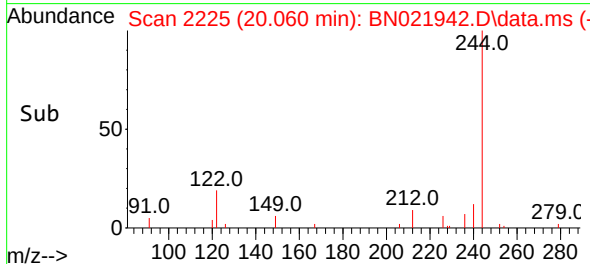
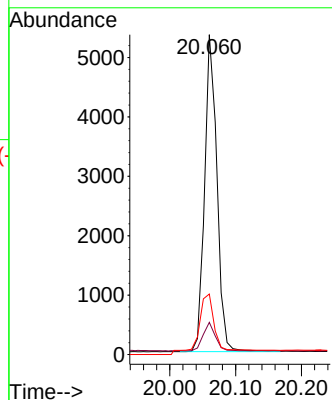
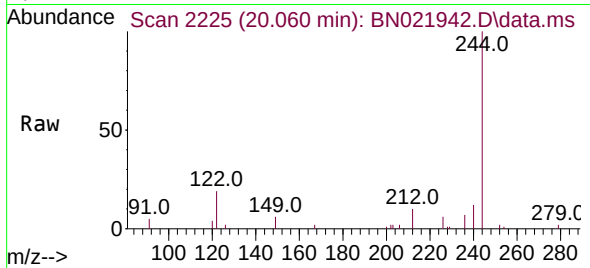




#31
 Terphenyl-d14
 Concen: 0.257 ng
 RT: 20.060 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN021942.D
 Acq: 28 Sep 2022 15:42

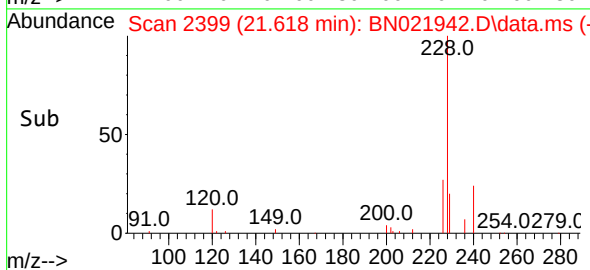
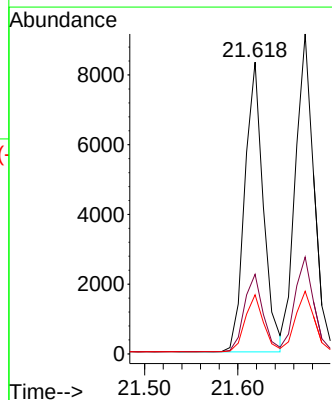
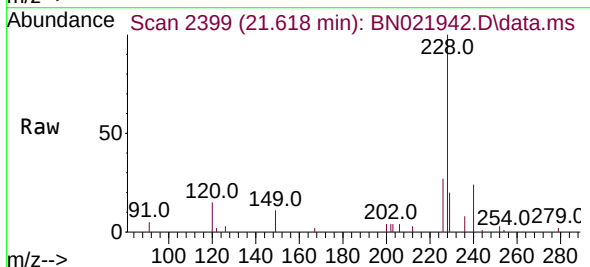
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

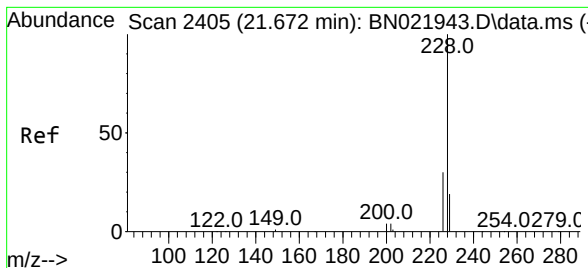
Tgt Ion:244 Resp: 6916
 Ion Ratio Lower Upper
 244 100
 212 10.1 7.9 11.9
 122 18.9 15.3 22.9



#32
 Benzo(a)anthracene
 Concen: 0.243 ng
 RT: 21.618 min Scan# 2399
 Delta R.T. -0.000 min
 Lab File: BN021942.D
 Acq: 28 Sep 2022 15:42

Tgt Ion:228 Resp: 11448
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.9 32.9
 229 20.3 15.8 23.8





#33

Chrysene

Concen: 0.252 ng

RT: 21.672 min Scan# 2405

Delta R.T. -0.000 min

Lab File: BN021942.D

Acq: 28 Sep 2022 15:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

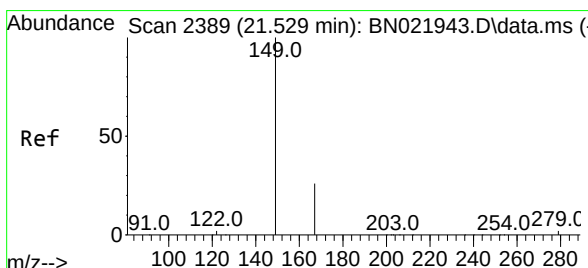
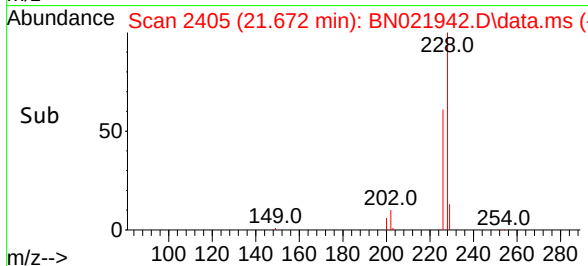
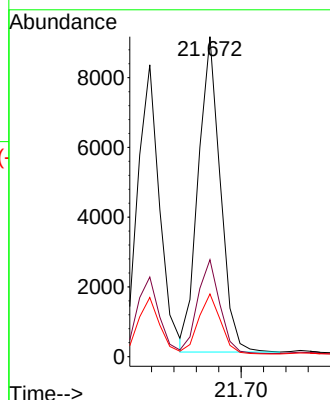
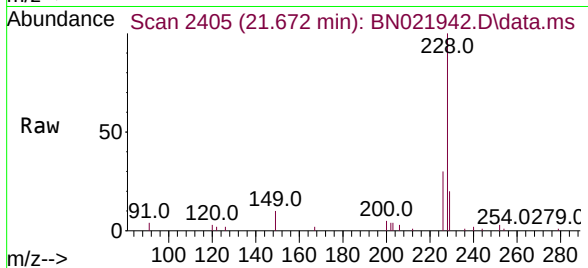
Tgt Ion:228 Resp: 12416

Ion Ratio Lower Upper

228 100

226 30.3 24.6 36.8

229 19.6 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.238 ng

RT: 21.529 min Scan# 2389

Delta R.T. -0.000 min

Lab File: BN021942.D

Acq: 28 Sep 2022 15:42

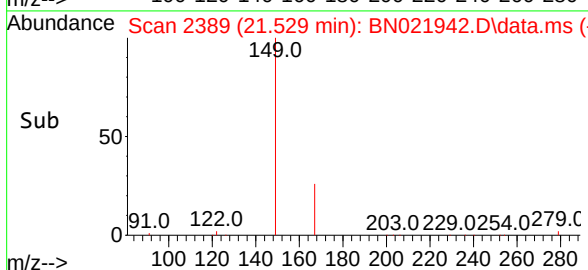
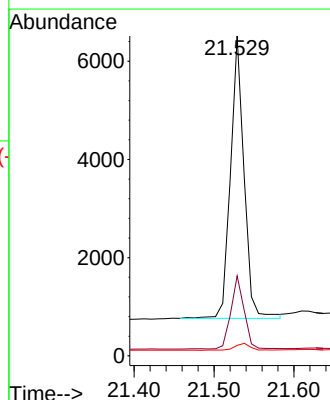
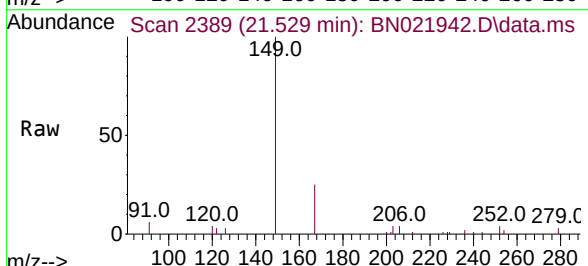
Tgt Ion:149 Resp: 6745

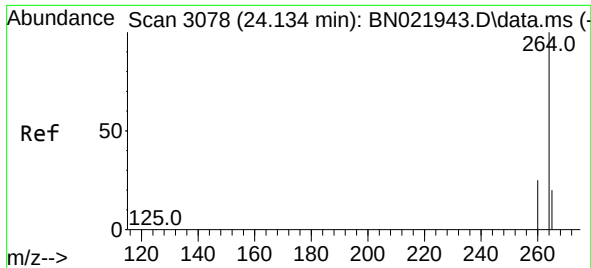
Ion Ratio Lower Upper

149 100

167 25.1 20.6 30.8

279 2.9 2.0 3.0

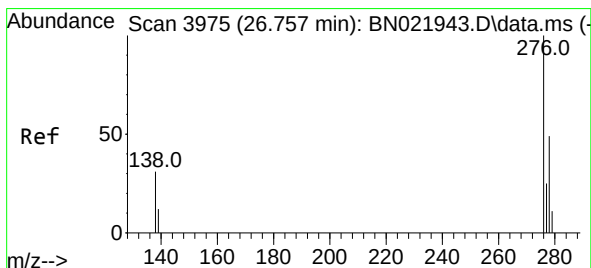
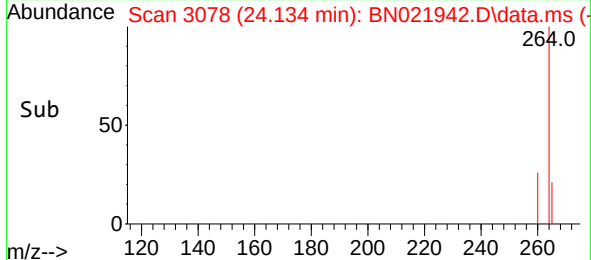
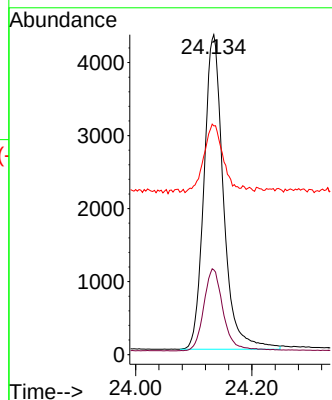
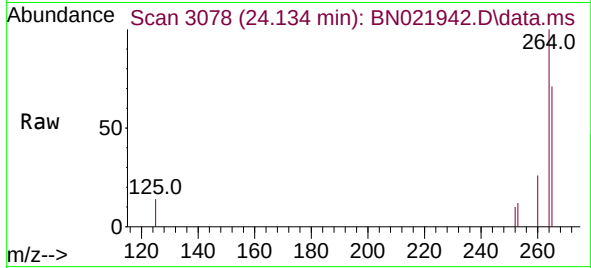




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.134 min Scan# 3078
 Delta R.T. -0.000 min
 Lab File: BN021942.D
 Acq: 28 Sep 2022 15:42

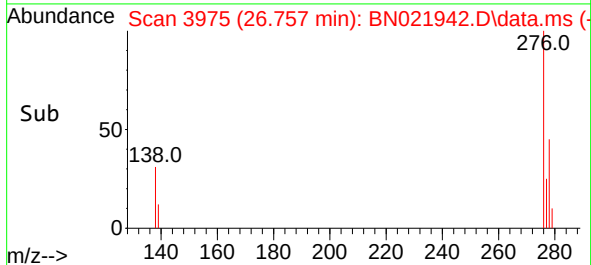
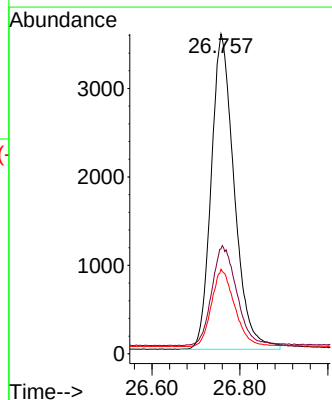
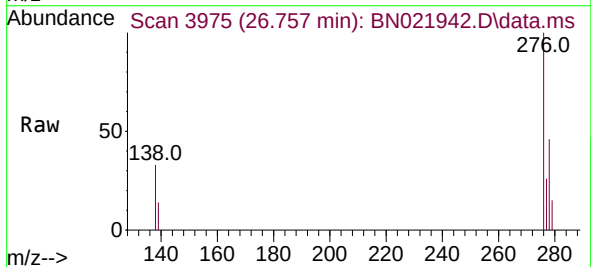
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

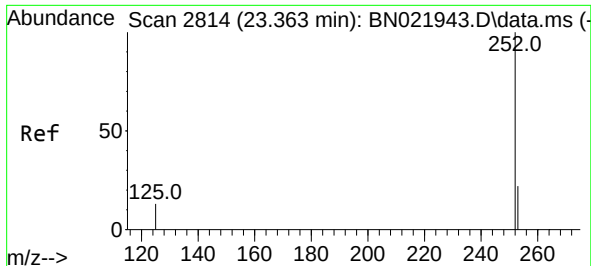
Tgt Ion:	264	Resp:	9995
Ion Ratio	Lower	Upper	
264	100		
260	26.5	21.0	31.4
265	71.5	67.8	101.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.245 ng
 RT: 26.757 min Scan# 3975
 Delta R.T. -0.000 min
 Lab File: BN021942.D
 Acq: 28 Sep 2022 15:42

Tgt Ion:	276	Resp:	12963
Ion Ratio	Lower	Upper	
276	100		
138	34.5	27.3	40.9
277	24.5	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.251 ng

RT: 23.365 min Scan# 2814

Delta R.T. 0.003 min

Lab File: BN021942.D

Acq: 28 Sep 2022 15:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

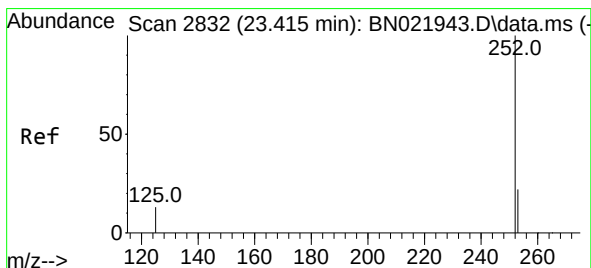
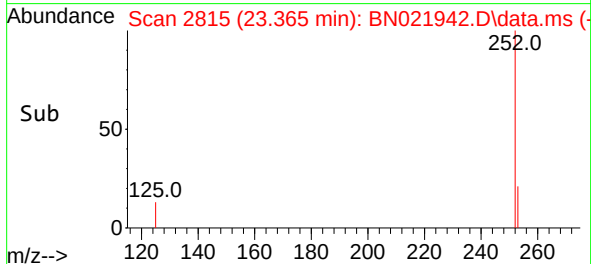
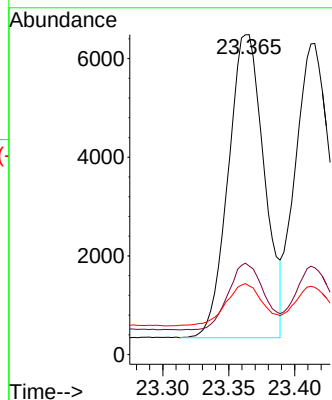
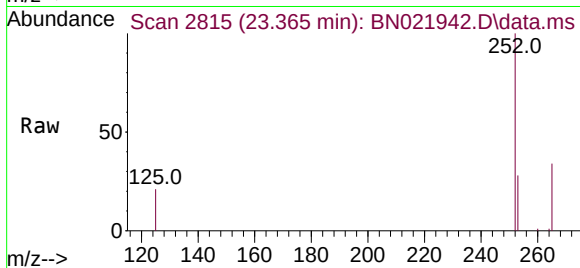
Tgt Ion:252 Resp: 11680

Ion Ratio Lower Upper

252 100

253 27.7 21.4 32.0

125 21.5 16.2 24.4



#38

Benzo(k)fluoranthene

Concen: 0.251 ng

RT: 23.415 min Scan# 2832

Delta R.T. -0.000 min

Lab File: BN021942.D

Acq: 28 Sep 2022 15:42

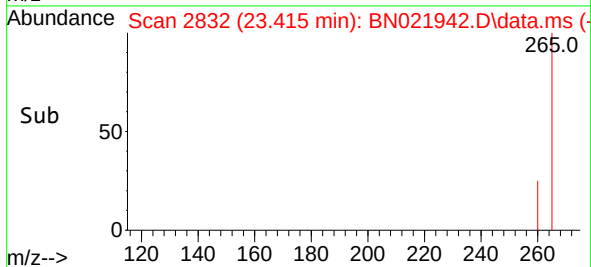
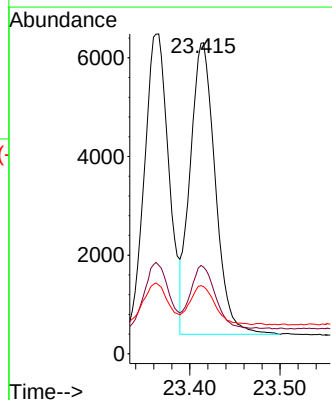
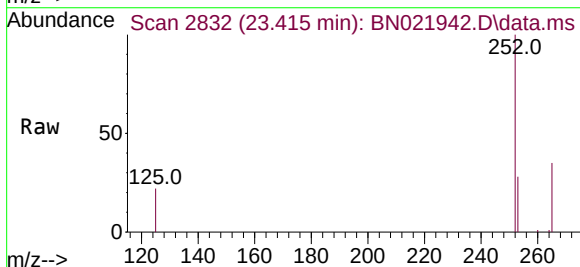
Tgt Ion:252 Resp: 11399

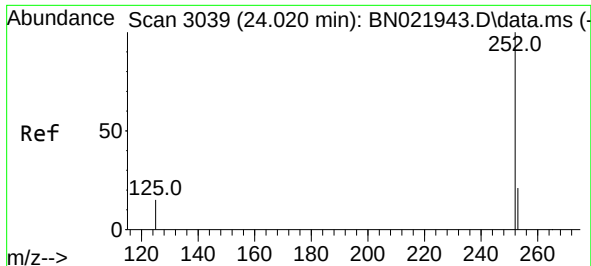
Ion Ratio Lower Upper

252 100

253 27.9 21.8 32.6

125 21.6 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.241 ng

RT: 24.020 min Scan# 3039

Delta R.T. -0.000 min

Lab File: BN021942.D

Acq: 28 Sep 2022 15:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

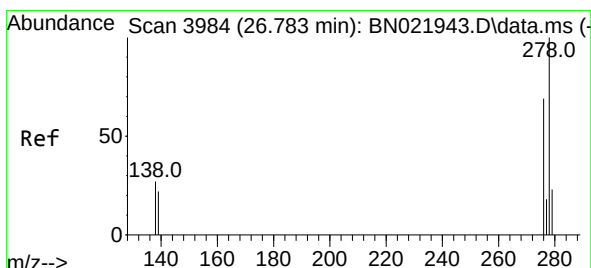
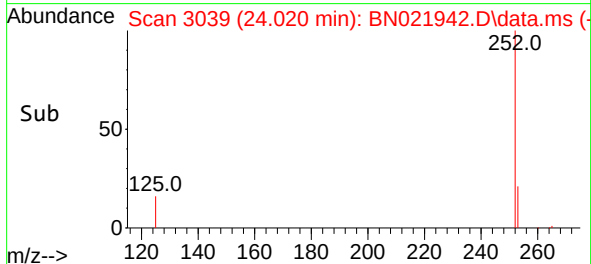
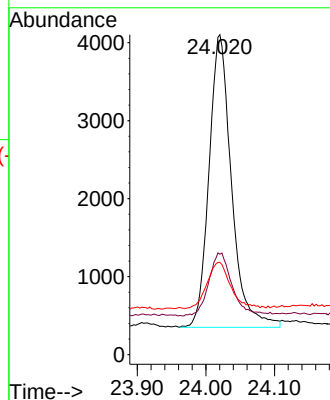
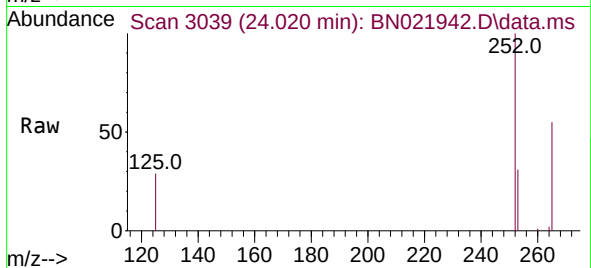
Tgt Ion:252 Resp: 8548

Ion Ratio Lower Upper

252 100

253 31.4 23.9 35.9

125 28.8 20.9 31.3



#40

Dibenzo(a,h)anthracene

Concen: 0.245 ng

RT: 26.783 min Scan# 3984

Delta R.T. -0.000 min

Lab File: BN021942.D

Acq: 28 Sep 2022 15:42

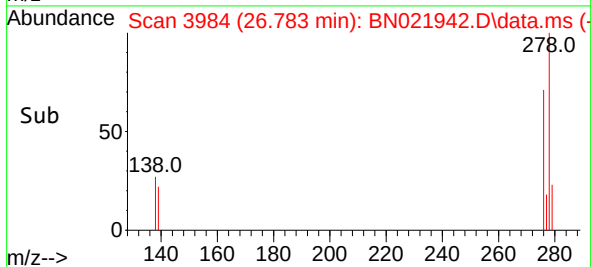
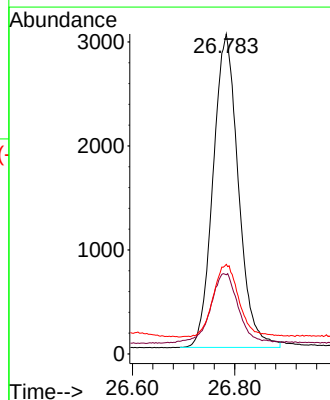
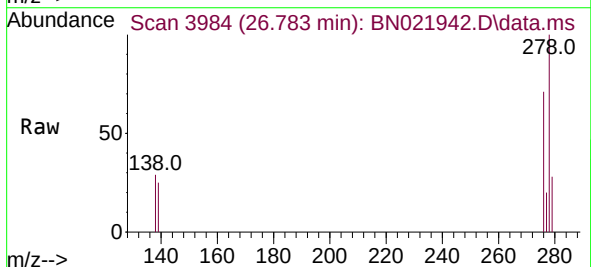
Tgt Ion:278 Resp: 10338

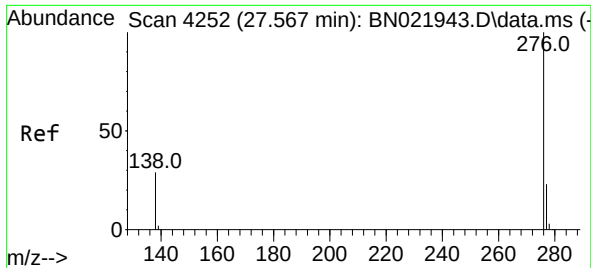
Ion Ratio Lower Upper

278 100

139 24.8 20.1 30.1

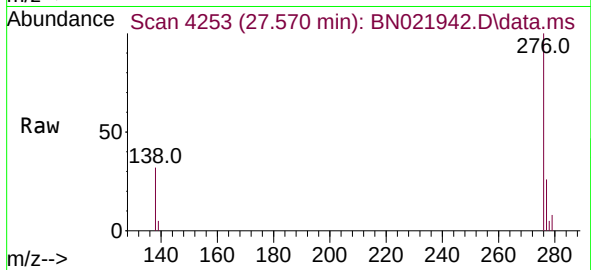
279 28.0 21.8 32.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.249 ng
 RT: 27.570 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN021942.D
 Acq: 28 Sep 2022 15:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:276 Resp: 11462
 Ion Ratio Lower Upper
 276 100
 277 26.3 20.0 30.0
 138 31.7 24.6 37.0

