

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
 Data File : BN021947.D
 Acq On : 28 Sep 2022 18:57
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Sep 30 02:17:23 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)

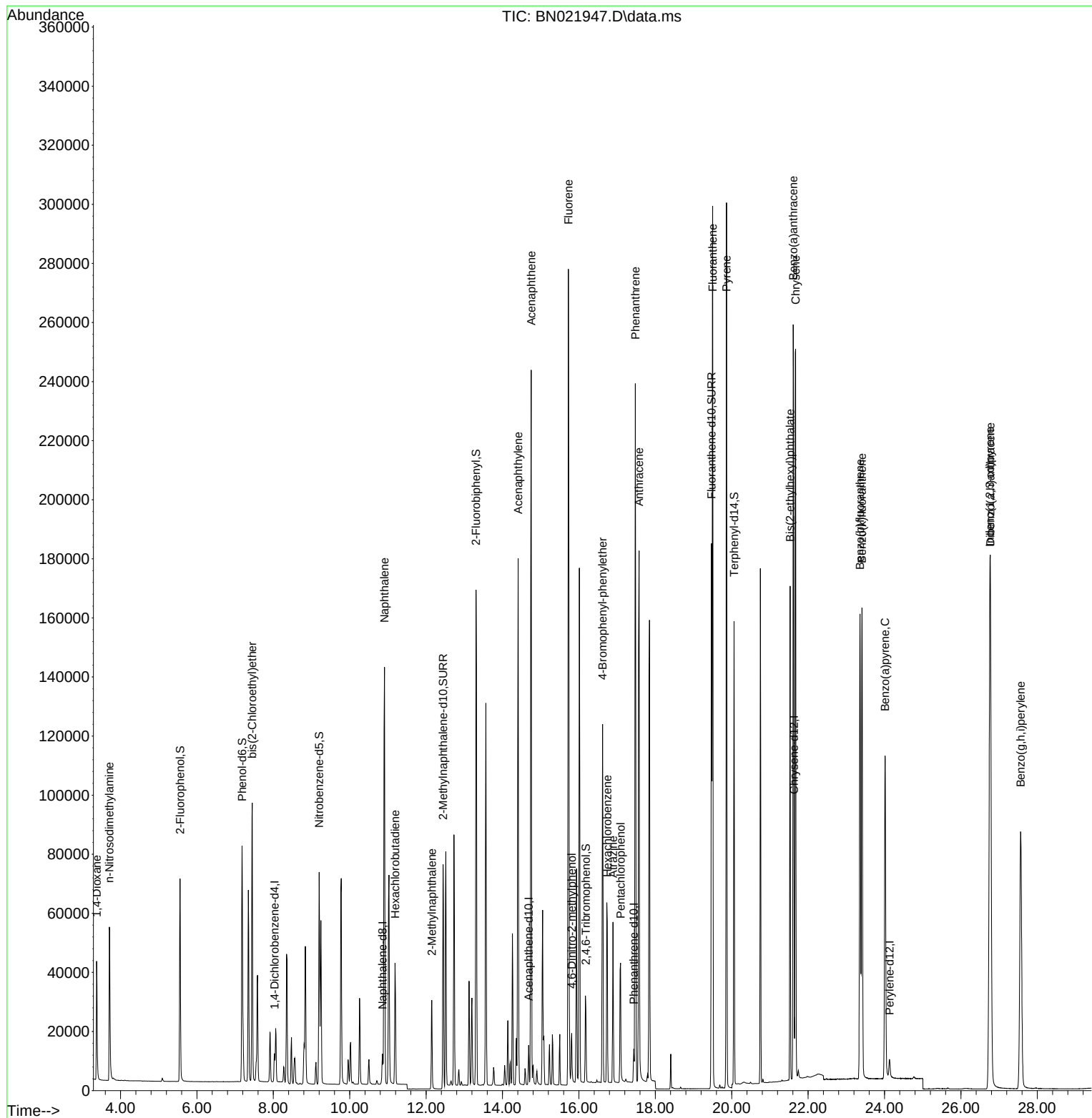
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.033	152	4814	0.400	ng	0.00
7) Naphthalene-d8	10.855	136	13092	0.400	ng	0.00
13) Acenaphthene-d10	14.686	164	7199	0.400	ng	0.00
19) Phenanthrene-d10	17.437	188	14097	0.400	ng	0.00
29) Chrysene-d12	21.627	240	11766	0.400	ng	# 0.00
35) Perylene-d12	24.132	264	9436	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.555	112	56900	4.441	ng	0.00
5) Phenol-d6	7.180	99	75288	4.651	ng	0.00
8) Nitrobenzene-d5	9.201	82	56174	5.135	ng	-0.01
11) 2-Methylnaphthalene-d10	12.444	152	139726	4.947	ng	0.00
14) 2,4,6-Tribromophenol	16.184	330	16702	5.413	ng	0.00
15) 2-Fluorobiphenyl	13.307	172	148671	4.670	ng	-0.01
27) Fluoranthene-d10	19.471	212	188903	4.950	ng	0.00
31) Terphenyl-d14	20.060	244	119676	4.604	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.374	88	27342	4.006	ng	97
3) n-Nitrosodimethylamine	3.707	42	30318	4.398	ng	# 95
6) bis(2-Chloroethyl)ether	7.448	93	69481	4.400	ng	99
9) Naphthalene	10.909	128	188561	4.783	ng	98
10) Hexachlorobutadiene	11.186	225	32184	4.697	ng	# 99
12) 2-Methylnaphthalene	12.146	142	43187	5.569	ng	# 82
16) Acenaphthylene	14.408	152	184845	5.524	ng	100
17) Acenaphthene	14.750	154	116962	4.885	ng	99
18) Fluorene	15.724	166	143993	4.803	ng	98
20) 4,6-Dinitro-2-methylph...	15.811	198	11696	6.415	ng	# 1
21) 4-Bromophenyl-phenylether	16.618	248	44367	4.989	ng	93
22) Hexachlorobenzene	16.742	284	50029	4.843	ng	99
23) Atrazine	16.891	200	38143	5.223	ng	94
24) Pentachlorophenol	17.090	266	21630	6.029	ng	97
25) Phenanthrene	17.475	178	235998	4.890	ng	100
26) Anthracene	17.574	178	210286	5.337	ng	100
28) Fluoranthene	19.500	202	254346	4.908	ng	99
30) Pyrene	19.863	202	260499	4.789	ng	99
32) Benzo(a)anthracene	21.609	228	229819	5.038	ng	99
33) Chrysene	21.672	228	226307	4.747	ng	99
34) Bis(2-ethylhexyl)phtha...	21.529	149	137714	5.030	ng	99
36) Indeno(1,2,3-cd)pyrene	26.757	276	242384	4.852	ng	99
37) Benzo(b)fluoranthene	23.360	252	216125	4.924	ng	# 89
38) Benzo(k)fluoranthene	23.409	252	209789	4.900	ng	# 88
39) Benzo(a)pyrene	24.015	252	171490	5.119	ng	# 83
40) Dibenzo(a,h)anthracene	26.775	278	192806	4.835	ng	94
41) Benzo(g,h,i)perylene	27.561	276	197161	4.533	ng	97

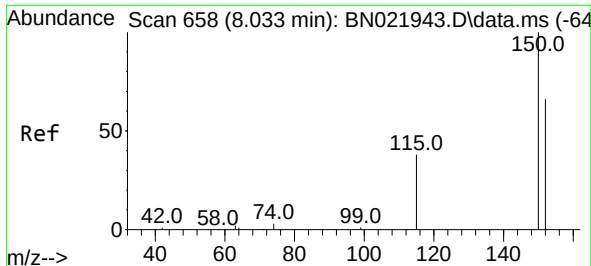
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
Data File : BN021947.D
Acq On : 28 Sep 2022 18:57
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

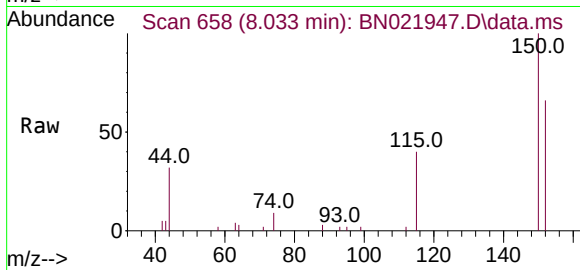
Quant Time: Sep 30 02:17:23 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 30 02:14:45 2022
Response via : Initial Calibration



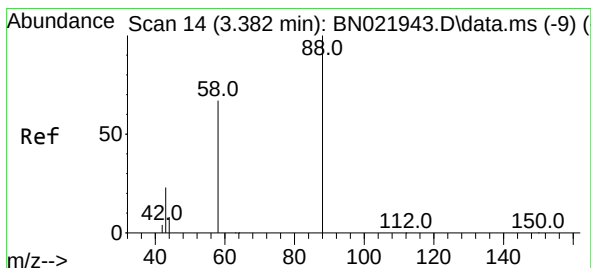
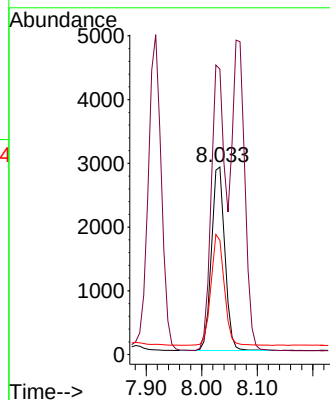
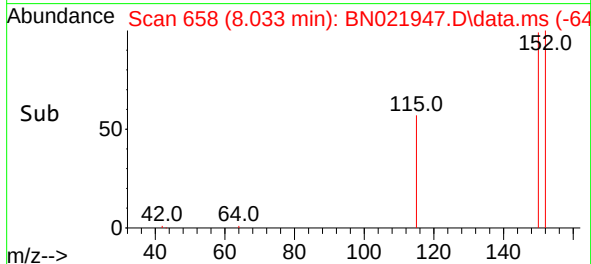


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.033 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN021947.D
 Acq: 28 Sep 2022 18:57

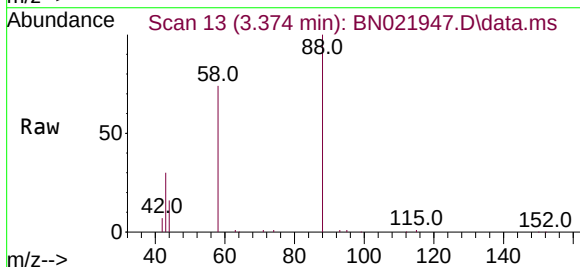
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



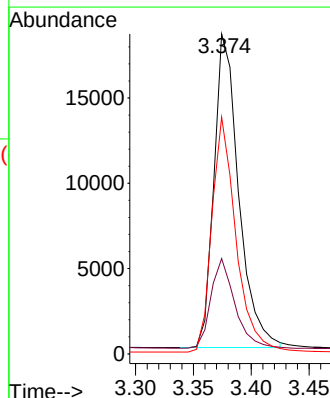
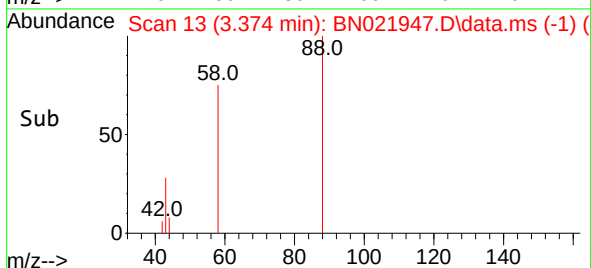
Tgt Ion:152 Resp: 4814
 Ion Ratio Lower Upper
 152 100
 150 152.2 120.2 180.4
 115 60.9 49.4 74.2

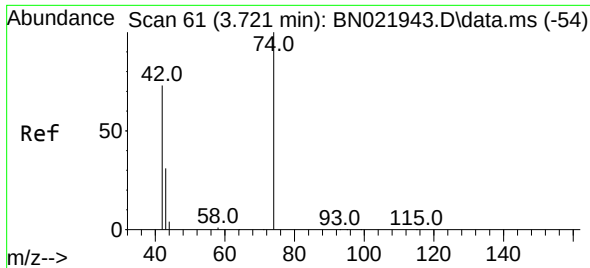


#2
 1,4-Dioxane
 Concen: 4.006 ng
 RT: 3.374 min Scan# 13
 Delta R.T. -0.007 min
 Lab File: BN021947.D
 Acq: 28 Sep 2022 18:57



Tgt Ion: 88 Resp: 27342
 Ion Ratio Lower Upper
 88 100
 43 27.6 23.8 35.6
 58 72.6 59.8 89.8

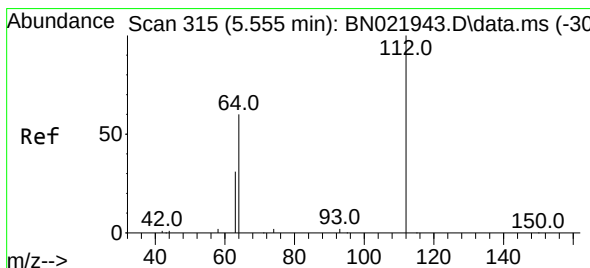
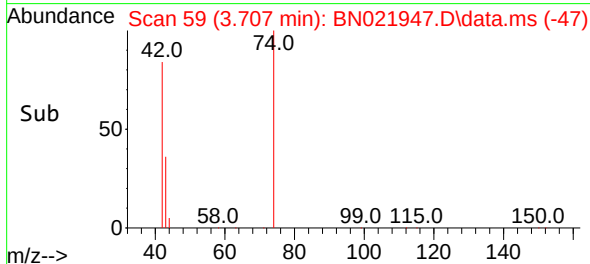
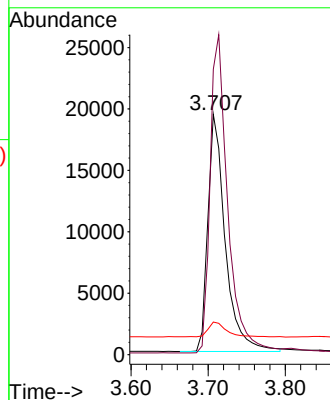
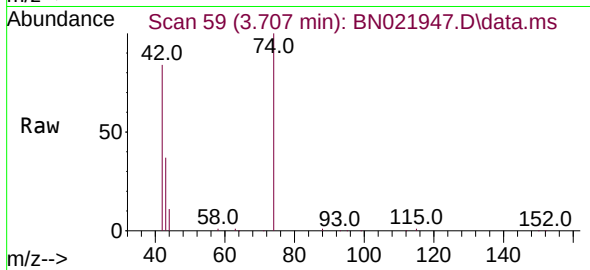




#3
n-Nitrosodimethylamine
Concen: 4.398 ng
RT: 3.707 min Scan# 59
Delta R.T. -0.014 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

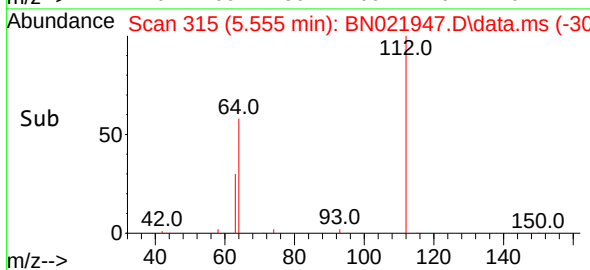
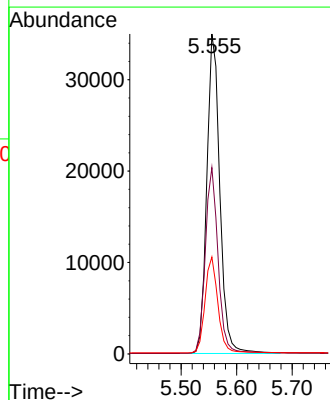
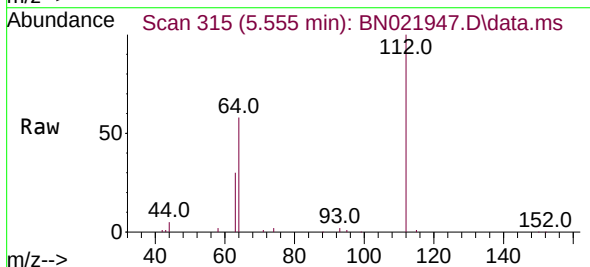
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

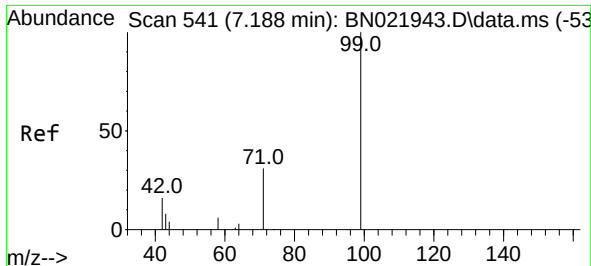
Tgt Ion: 42 Resp: 30318
Ion Ratio Lower Upper
42 100
74 136.7 105.0 157.4
44 6.3 9.0 13.4#



#4
2-Fluorophenol
Concen: 4.441 ng
RT: 5.555 min Scan# 315
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

Tgt Ion: 112 Resp: 56900
Ion Ratio Lower Upper
112 100
64 57.3 45.9 68.9
63 29.8 24.0 36.0

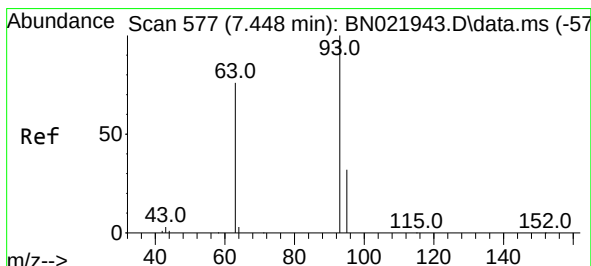
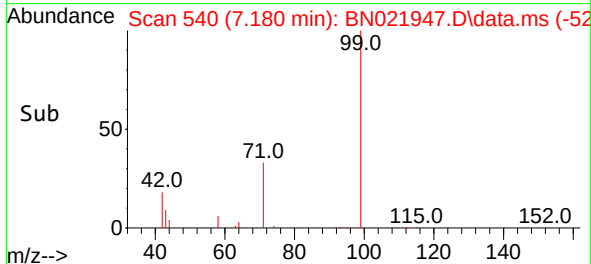
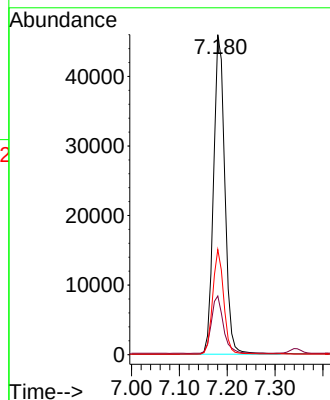
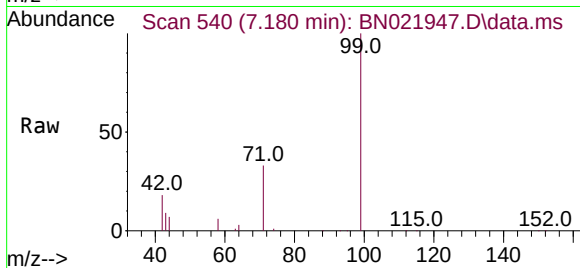




#5
Phenol-d6
Concen: 4.651 ng
RT: 7.180 min Scan# 541
Delta R.T. -0.007 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

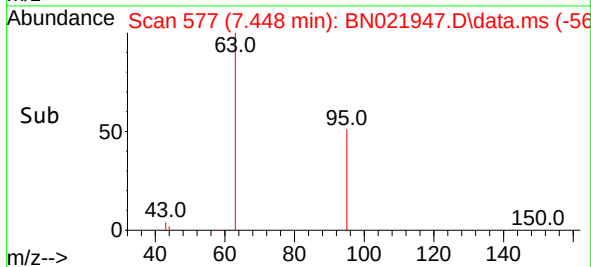
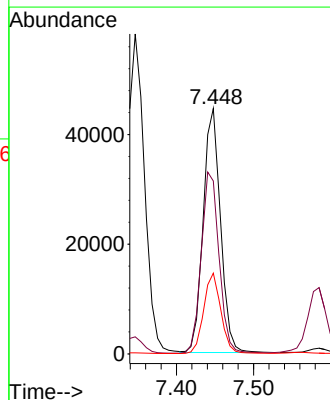
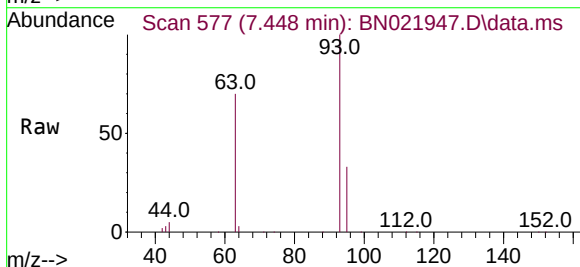
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

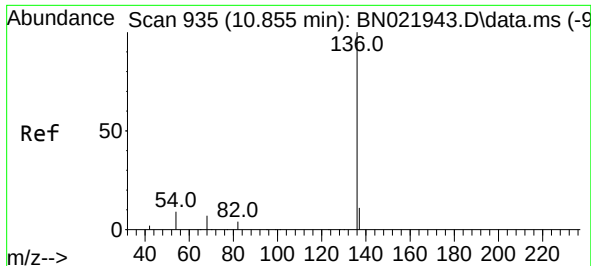
Tgt Ion:	99	Resp:	75288
Ion	Ratio	Lower	Upper
99	100		
42	19.1	15.9	23.9
71	31.9	25.9	38.9



#6
bis(2-Chloroethyl)ether
Concen: 4.400 ng
RT: 7.448 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

Tgt Ion:	93	Resp:	69481
Ion	Ratio	Lower	Upper
93	100		
63	76.3	61.6	92.4
95	32.6	26.6	40.0

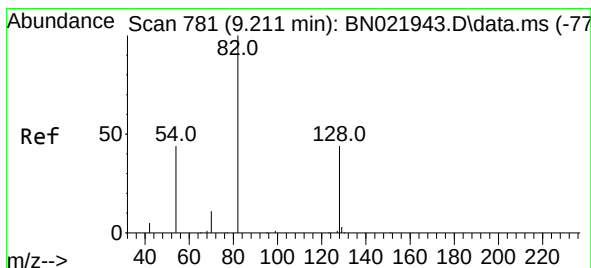
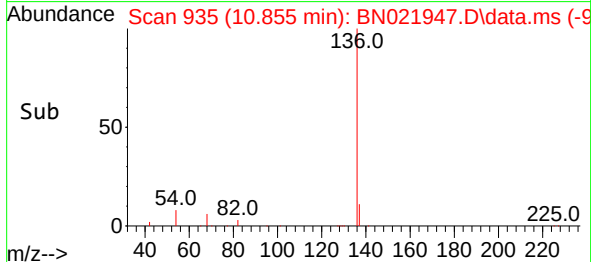
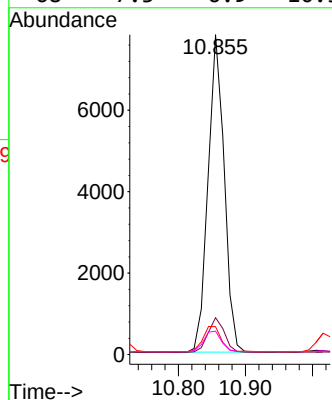
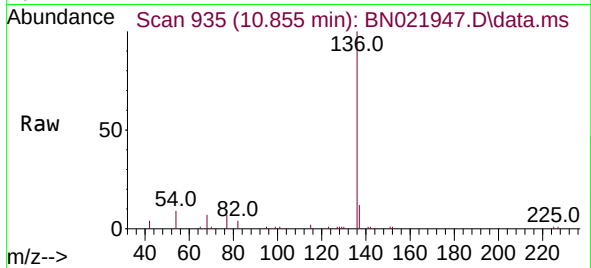




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.855 min Scan# 935
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

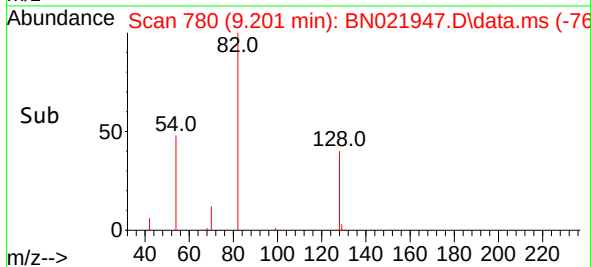
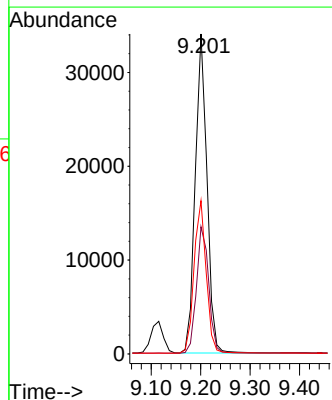
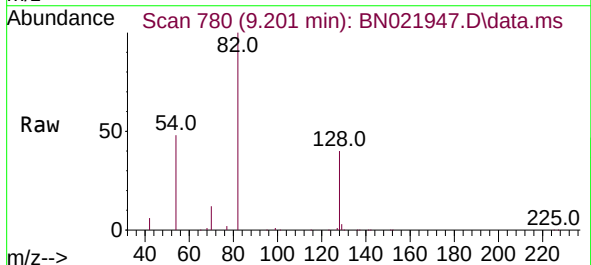
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

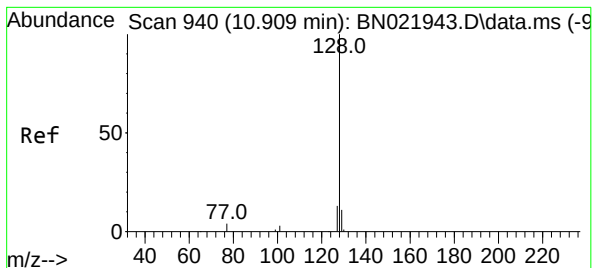
Tgt Ion:	136	Resp:	13092
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.4	14.2
54	8.7	7.8	11.8
68	7.3	6.9	10.3



#8
Nitrobenzene-d5
Concen: 5.135 ng
RT: 9.201 min Scan# 780
Delta R.T. -0.011 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

Tgt Ion:	82	Resp:	56174
Ion Ratio	Lower	Upper	
82	100		
128	39.8	37.7	56.5
54	47.9	37.1	55.7





#9

Naphthalene

Concen: 4.783 ng

RT: 10.909 min Scan# 940

Delta R.T. -0.000 min

Lab File: BN021947.D

Acq: 28 Sep 2022 18:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

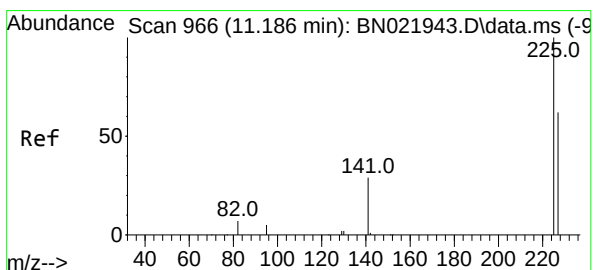
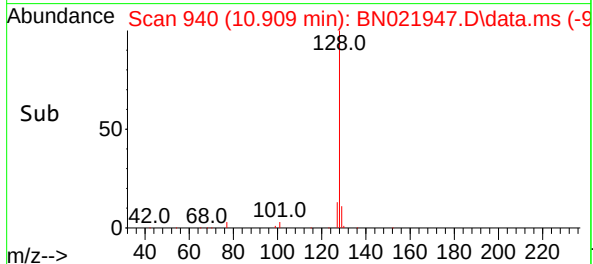
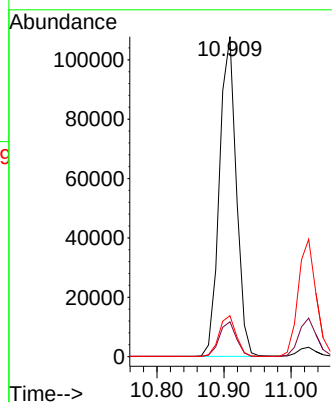
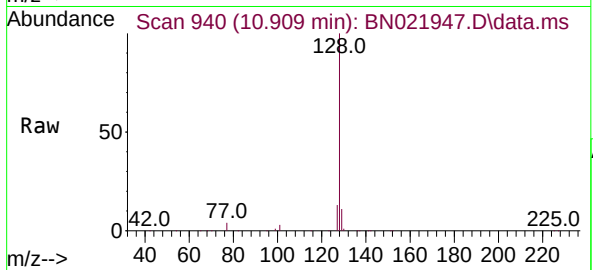
Tgt Ion:128 Resp: 188561

Ion Ratio Lower Upper

128 100

129 10.9 9.4 14.0

127 12.8 10.6 16.0



#10

Hexachlorobutadiene

Concen: 4.697 ng

RT: 11.186 min Scan# 966

Delta R.T. -0.000 min

Lab File: BN021947.D

Acq: 28 Sep 2022 18:57

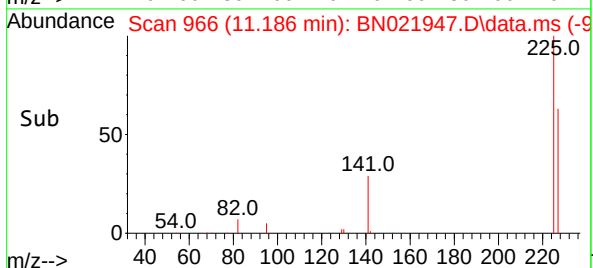
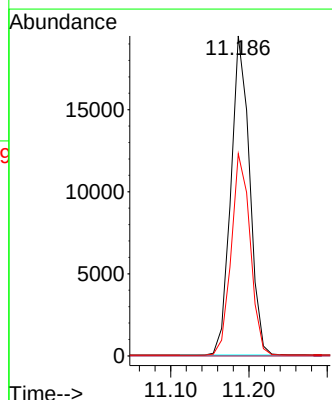
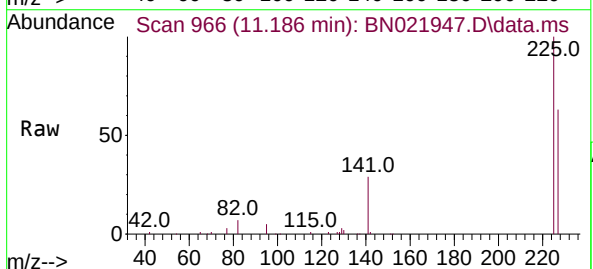
Tgt Ion:225 Resp: 32184

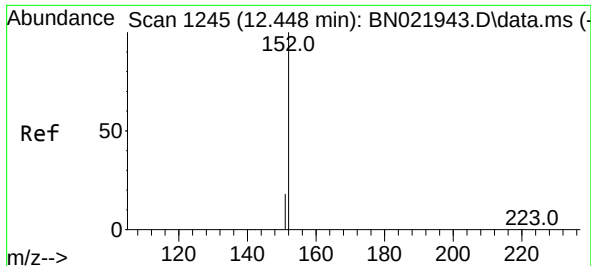
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 50.5 75.7

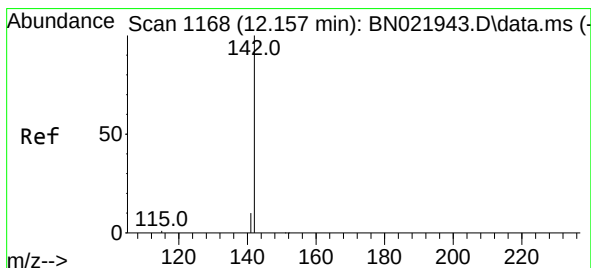
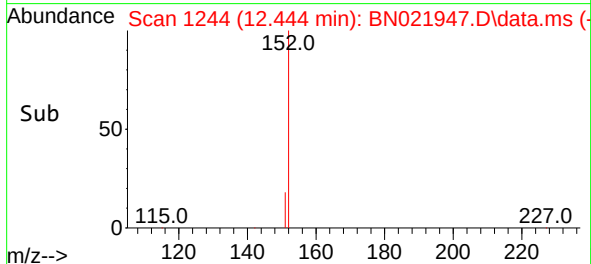
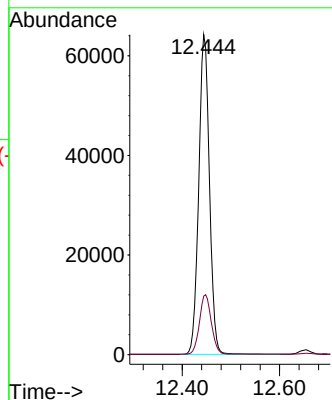
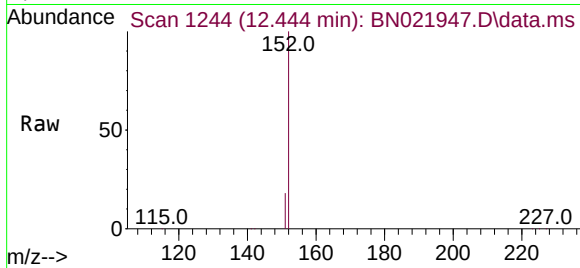




#11
2-Methylnaphthalene-d10
Concen: 4.947 ng
RT: 12.444 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

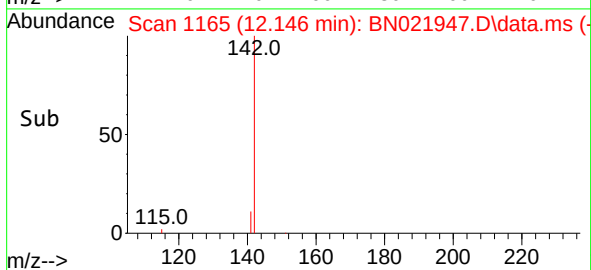
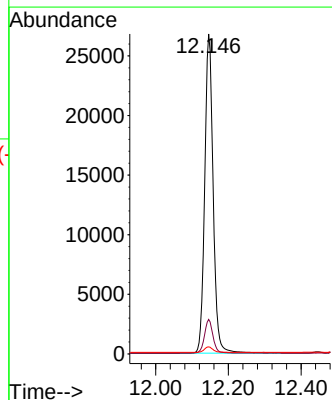
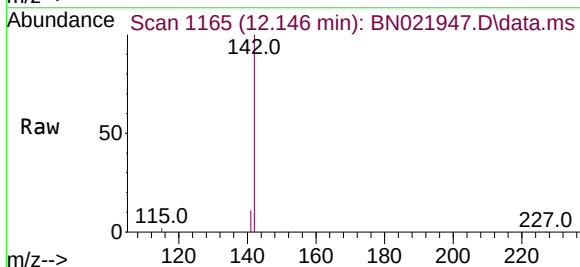
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

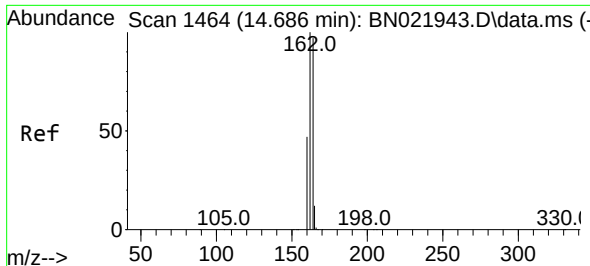
Tgt Ion:152 Resp: 139726
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5



#12
2-Methylnaphthalene
Concen: 5.569 ng
RT: 12.146 min Scan# 1165
Delta R.T. -0.011 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

Tgt Ion:142 Resp: 43187
Ion Ratio Lower Upper
142 100
141 10.8 12.7 19.1#
115 2.2 9.6 14.4#

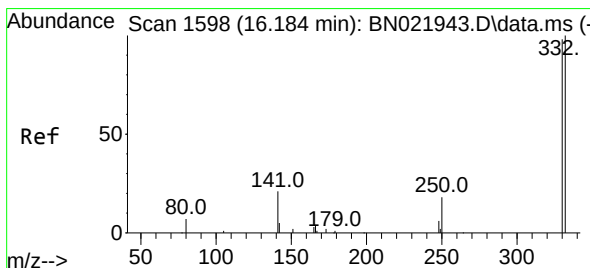
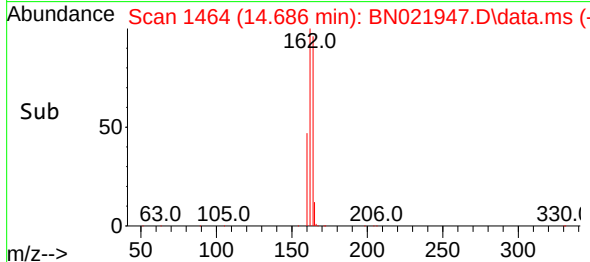
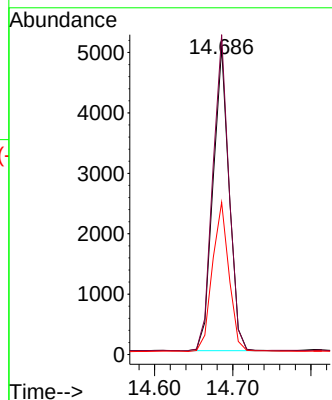
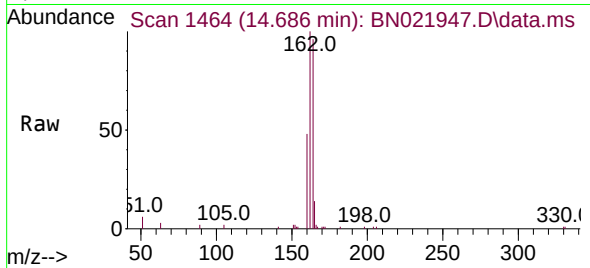




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.686 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

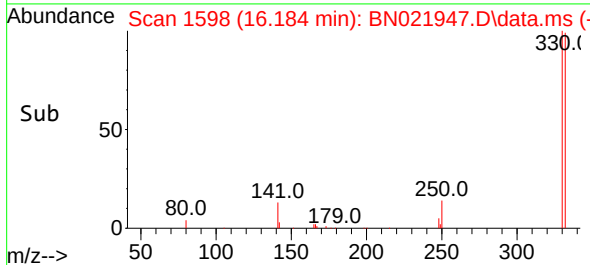
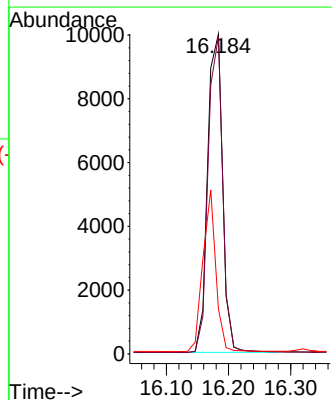
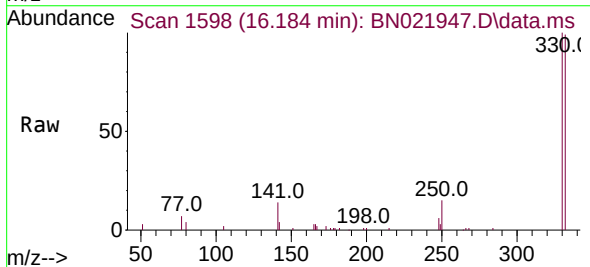
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

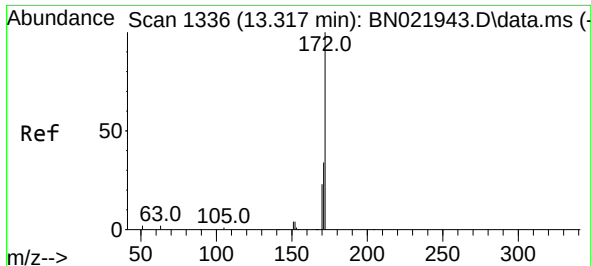
Tgt Ion:	164	Resp:	7199
Ion	Ratio	Lower	Upper
164	100		
162	104.2	82.8	124.2
160	49.5	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 5.413 ng
RT: 16.184 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

Tgt Ion:	330	Resp:	16702
Ion	Ratio	Lower	Upper
330	100		
332	96.6	78.7	118.1
141	43.8	35.0	52.4

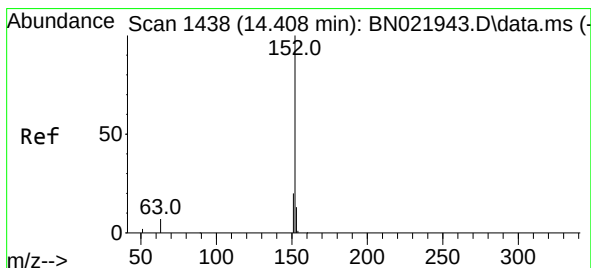
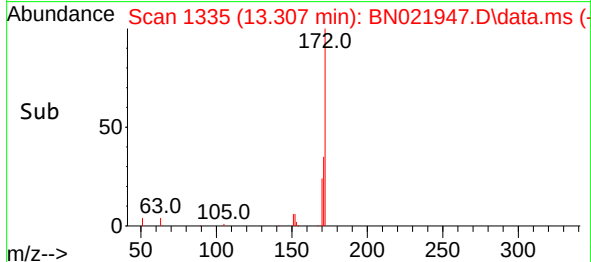
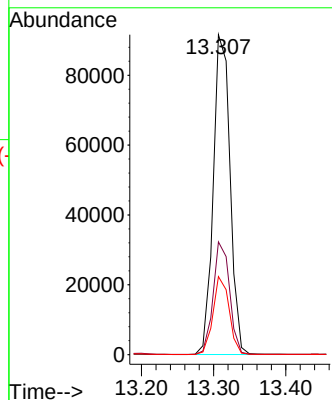
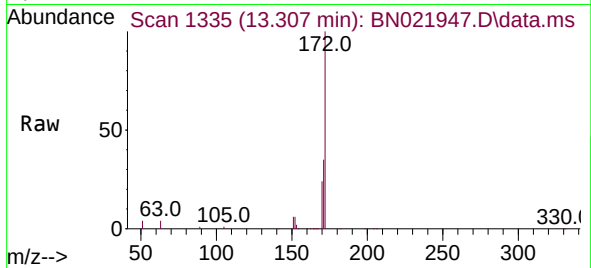




#15
2-Fluorobiphenyl
Concen: 4.670 ng
RT: 13.307 min Scan# 1336
Delta R.T. -0.011 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

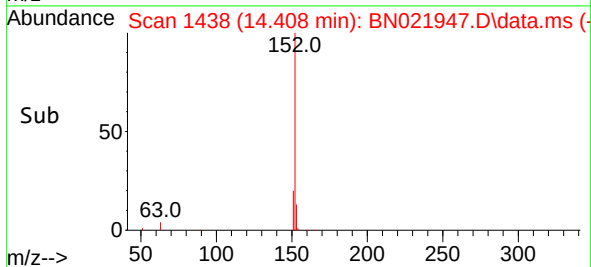
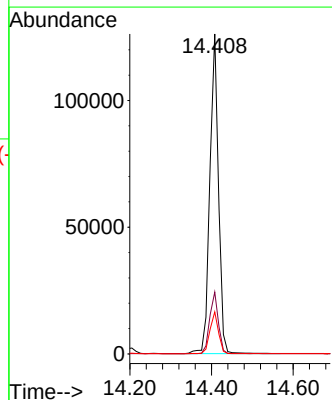
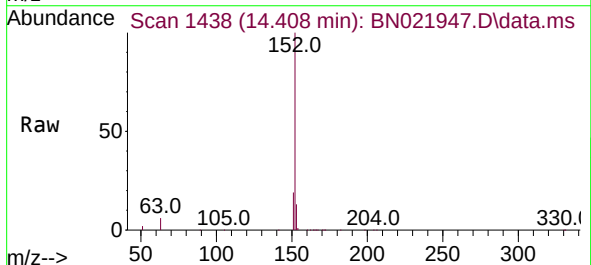
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

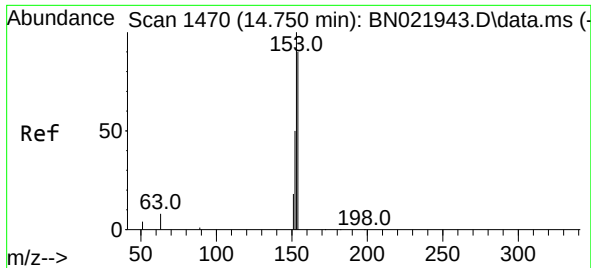
Tgt Ion:172 Resp: 148671
Ion Ratio Lower Upper
172 100
171 35.2 27.4 41.2
170 24.4 18.6 28.0



#16
Acenaphthylene
Concen: 5.524 ng
RT: 14.408 min Scan# 1438
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

Tgt Ion:152 Resp: 184845
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.0 10.6 15.8

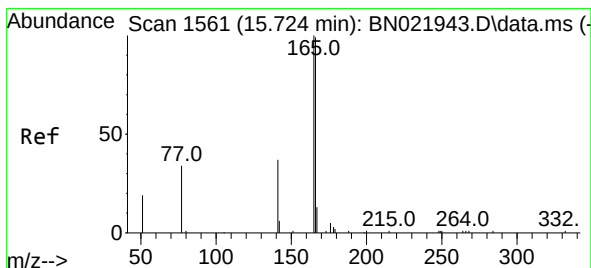
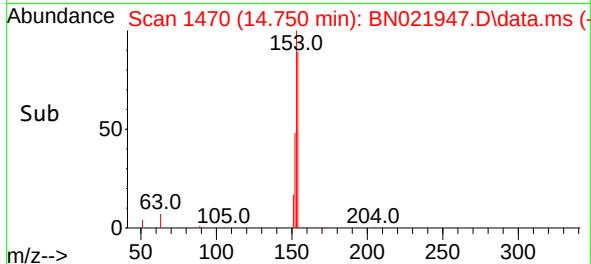
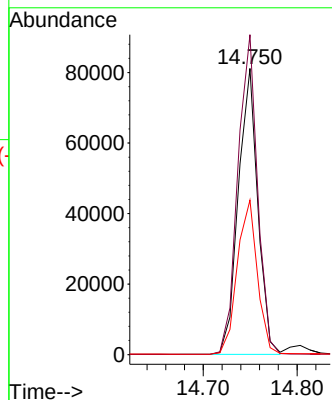
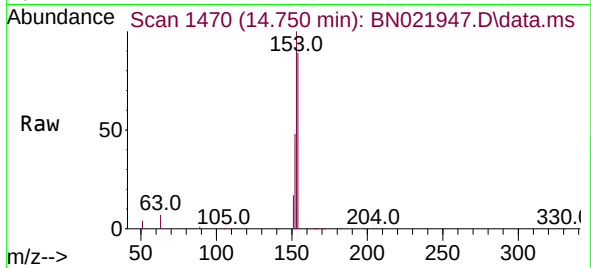




#17
Acenaphthene
Concen: 4.885 ng
RT: 14.750 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

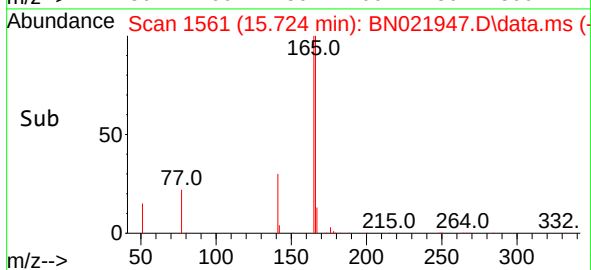
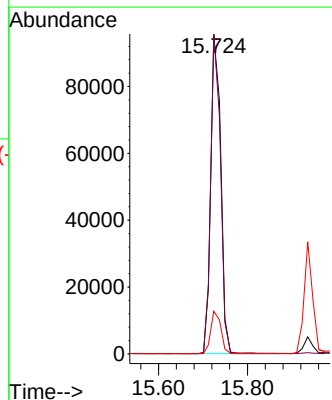
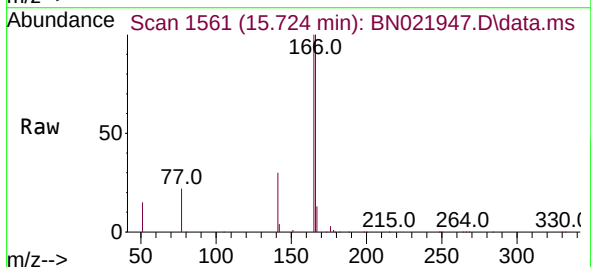
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

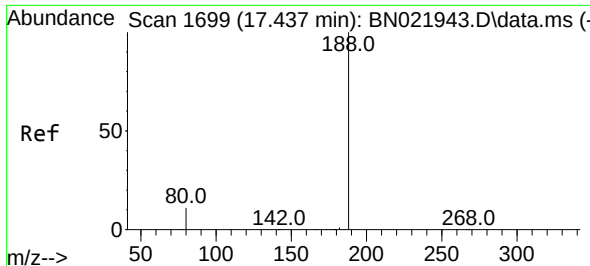
Tgt Ion:154 Resp: 116962
Ion Ratio Lower Upper
154 100
153 113.2 91.5 137.3
152 55.8 45.9 68.9



#18
Fluorene
Concen: 4.803 ng
RT: 15.724 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

Tgt Ion:166 Resp: 143993
Ion Ratio Lower Upper
166 100
165 96.6 78.9 118.3
167 13.3 10.3 15.5

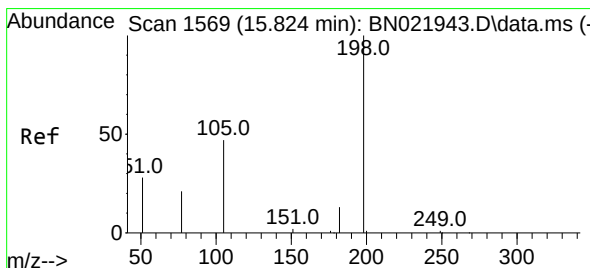
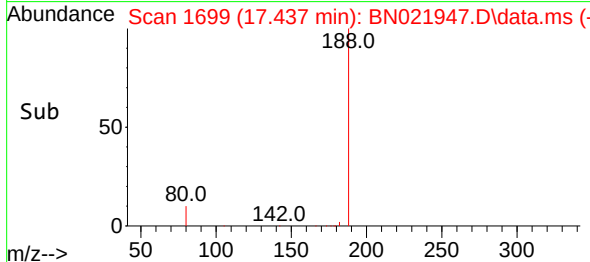
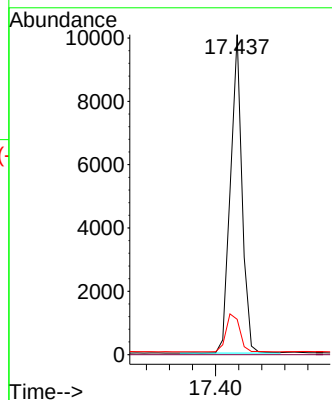
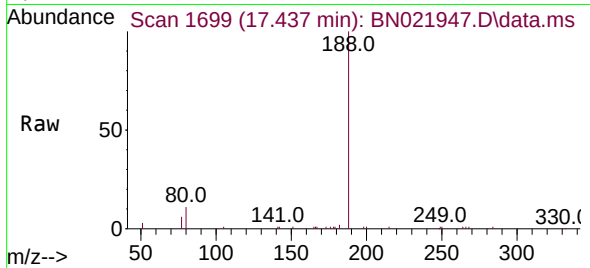




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.437 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

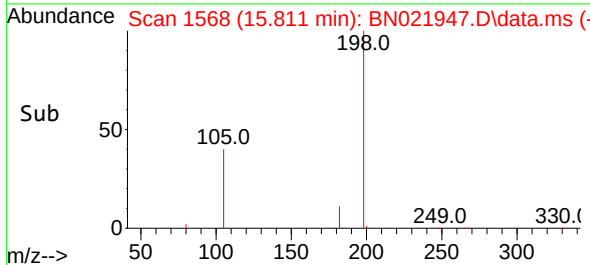
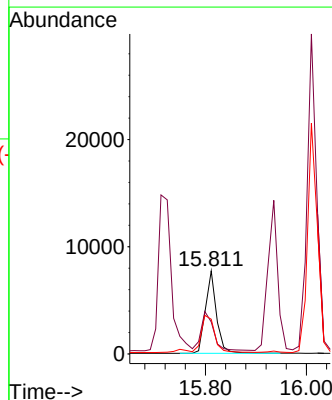
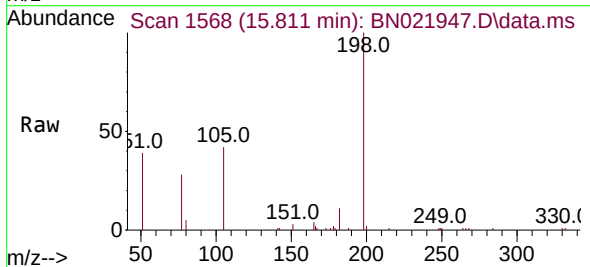
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

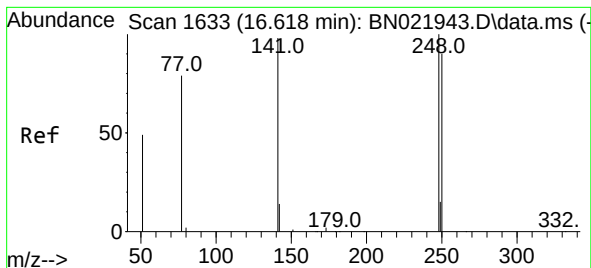
Tgt Ion:188 Resp: 14097
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 6.415 ng
RT: 15.811 min Scan# 1568
Delta R.T. -0.012 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

Tgt Ion:198 Resp: 11696
Ion Ratio Lower Upper
198 100
51 38.5 235.8 353.6#
105 41.7 61.2 91.8#

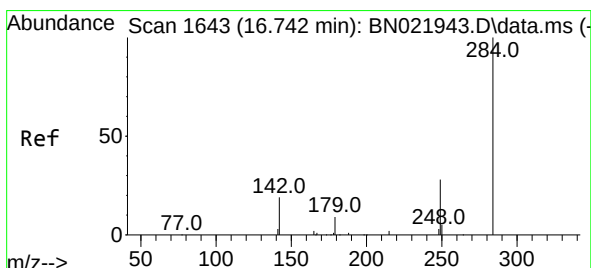
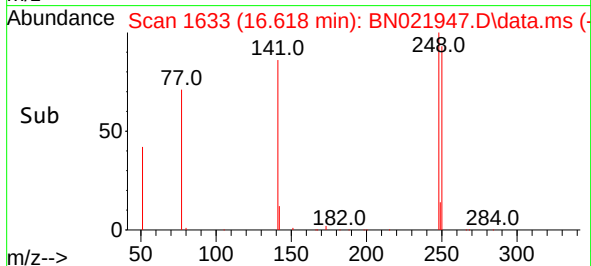
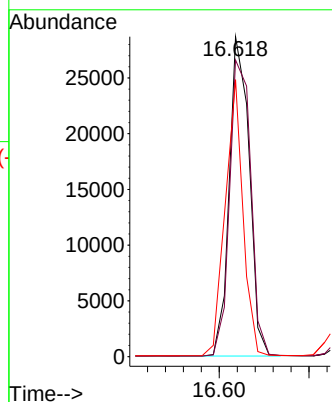
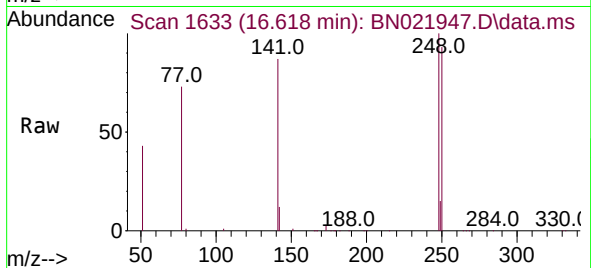




#21
4-Bromophenyl-phenylether
Concen: 4.989 ng
RT: 16.618 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

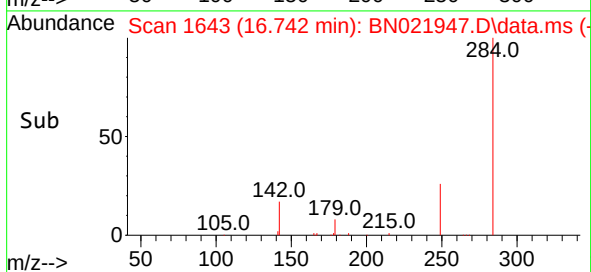
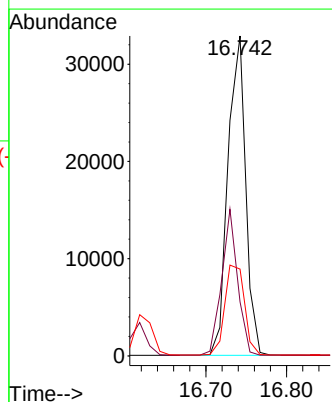
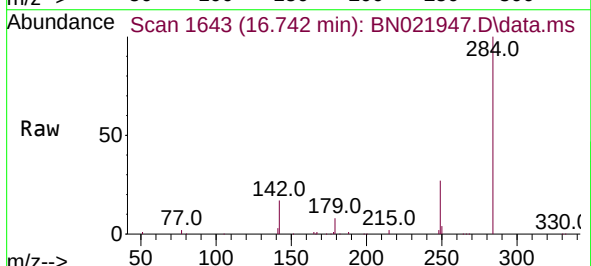
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

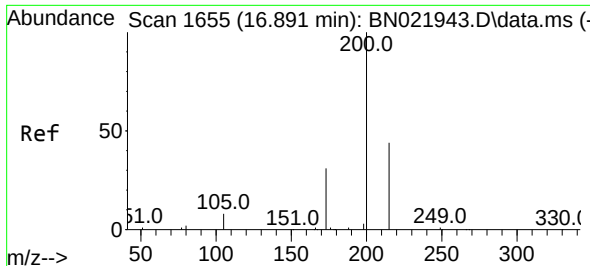
Tgt Ion:248 Resp: 44367
Ion Ratio Lower Upper
248 100
250 92.7 72.9 109.3
141 86.5 79.0 118.6



#22
Hexachlorobenzene
Concen: 4.843 ng
RT: 16.742 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

Tgt Ion:284 Resp: 50029
Ion Ratio Lower Upper
284 100
142 41.0 32.6 49.0
249 31.2 25.6 38.4

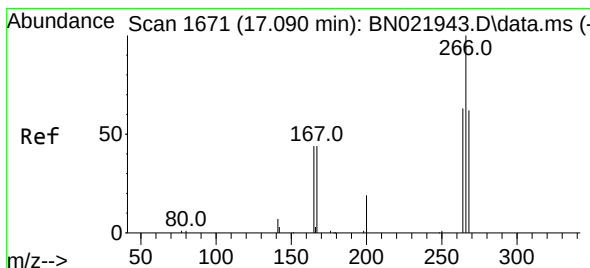
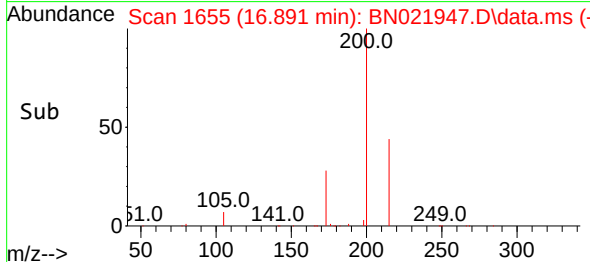
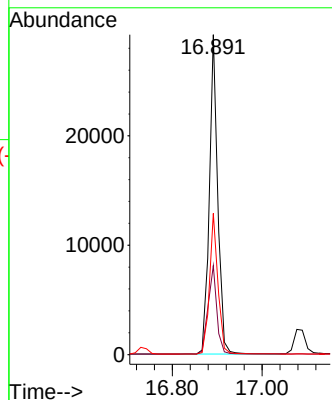
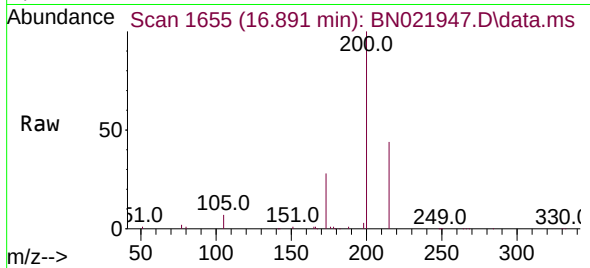




#23
Atrazine
Concen: 5.223 ng
RT: 16.891 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

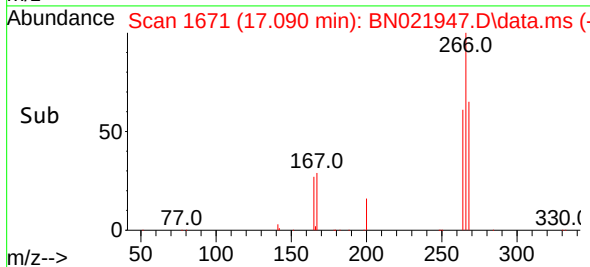
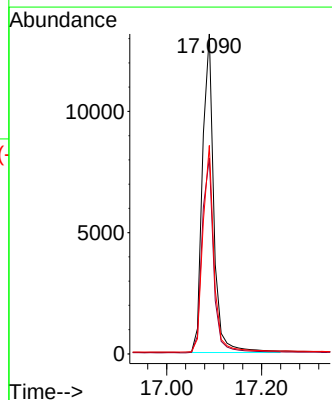
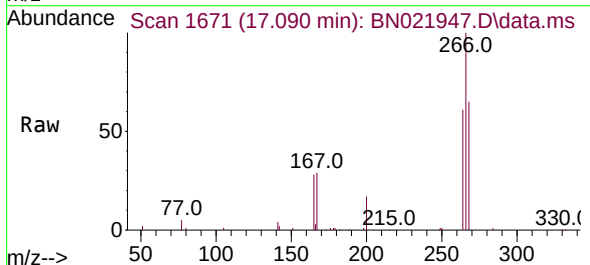
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

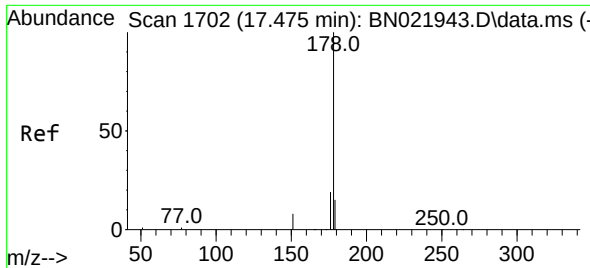
Tgt Ion:200 Resp: 38143
Ion Ratio Lower Upper
200 100
173 27.8 27.0 40.6
215 44.1 36.8 55.2



#24
Pentachlorophenol
Concen: 6.029 ng
RT: 17.090 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

Tgt Ion:266 Resp: 21630
Ion Ratio Lower Upper
266 100
264 62.9 49.1 73.7
268 63.8 48.5 72.7

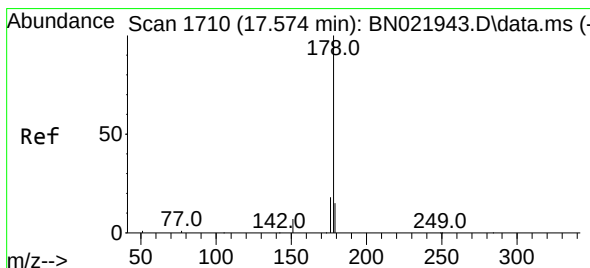
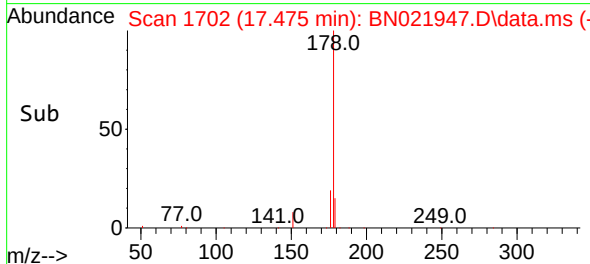
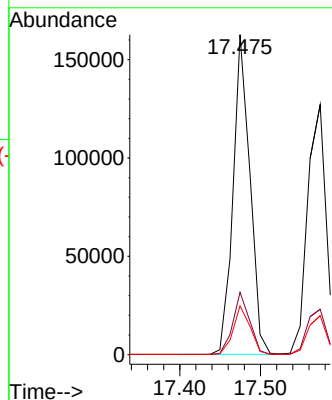
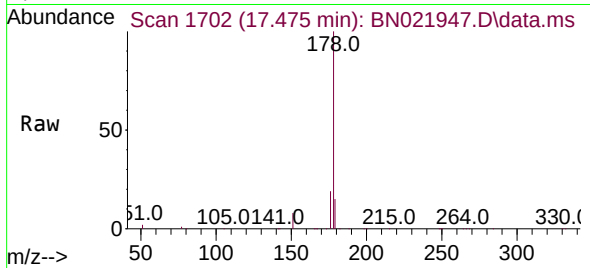




#25
Phenanthrene
Concen: 4.890 ng
RT: 17.475 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

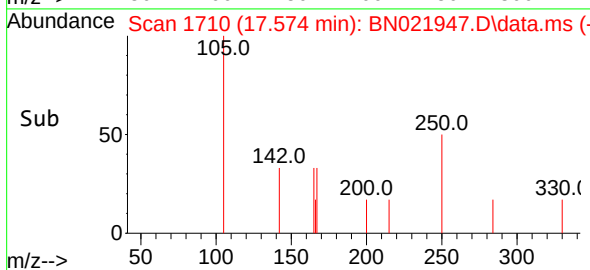
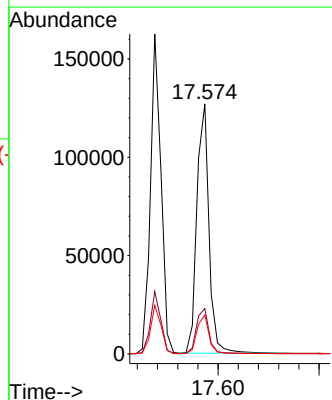
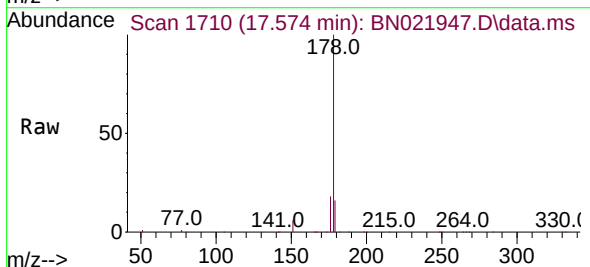
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

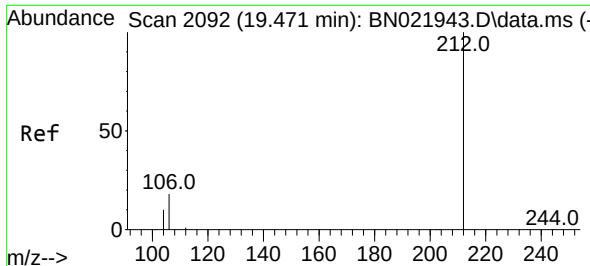
Tgt Ion:178 Resp: 235998
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.3 12.2 18.4



#26
Anthracene
Concen: 5.337 ng
RT: 17.574 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

Tgt Ion:178 Resp: 210286
Ion Ratio Lower Upper
178 100
176 18.6 15.1 22.7
179 15.4 12.2 18.4

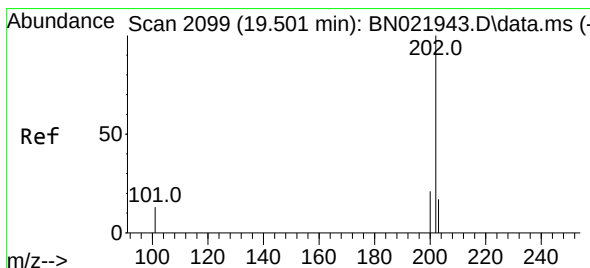
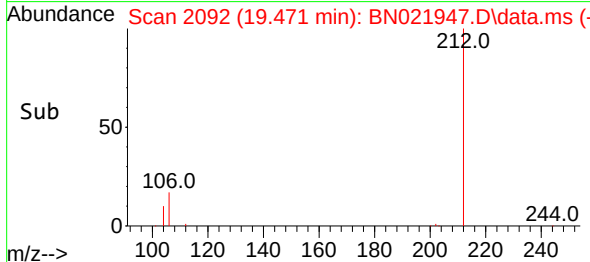
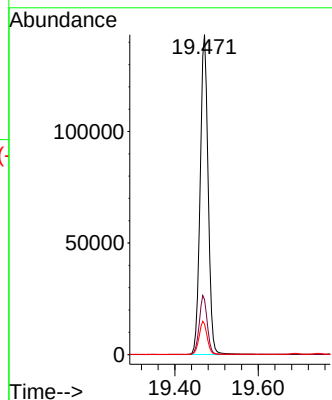
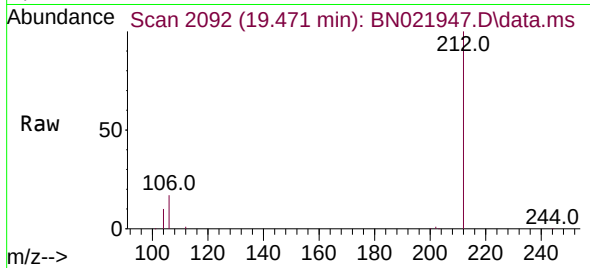




#27
Fluoranthene-d10
Concen: 4.950 ng
RT: 19.471 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

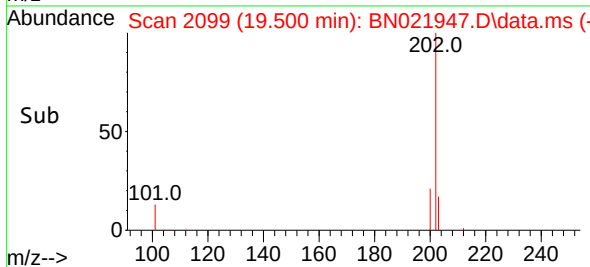
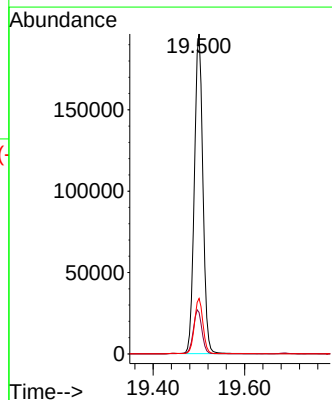
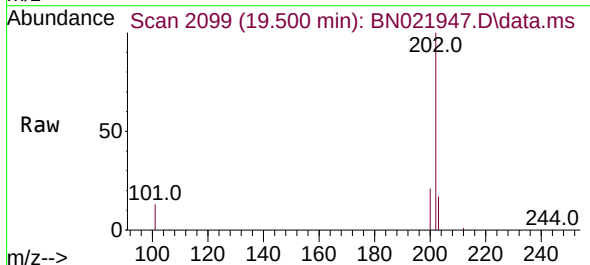
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

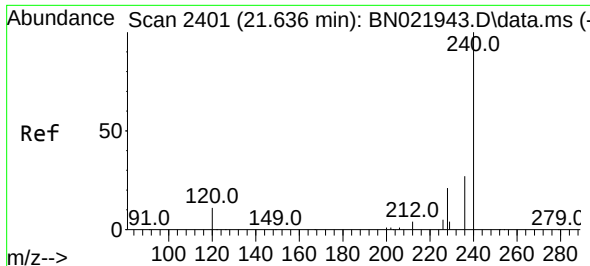
Tgt Ion:212 Resp: 188903
Ion Ratio Lower Upper
212 100
106 18.4 14.8 22.2
104 10.4 8.4 12.6



#28
Fluoranthene
Concen: 4.908 ng
RT: 19.500 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

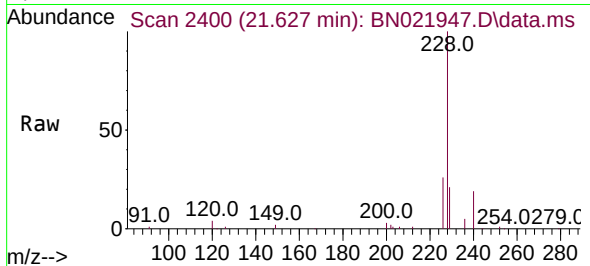
Tgt Ion:202 Resp: 254346
Ion Ratio Lower Upper
202 100
101 14.0 11.2 16.8
203 17.3 13.5 20.3



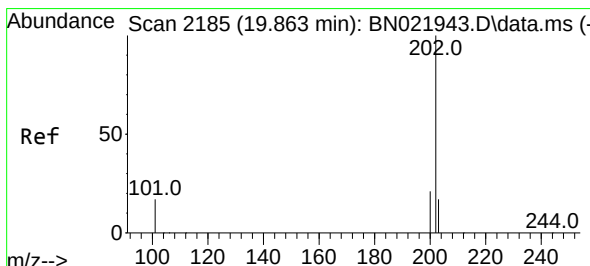
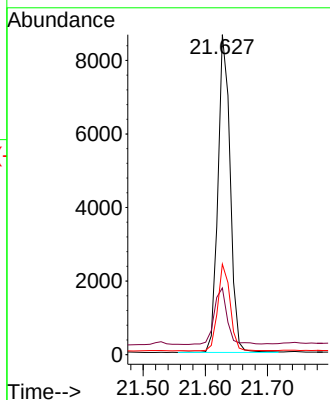
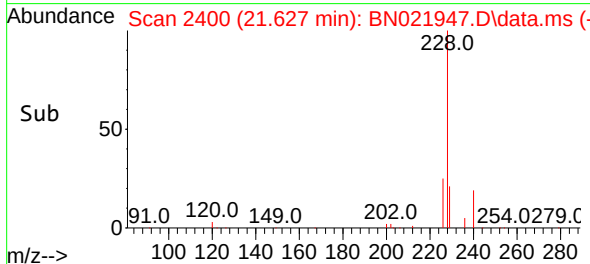


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.627 min Scan# 2400
Delta R.T. -0.009 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

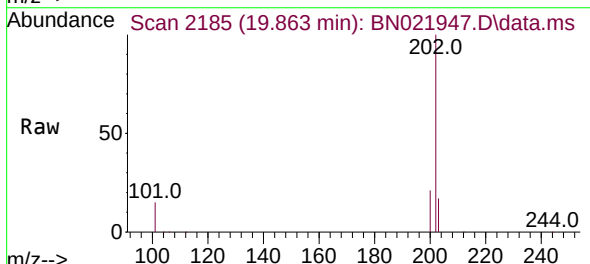
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



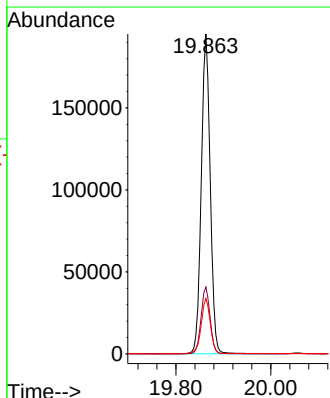
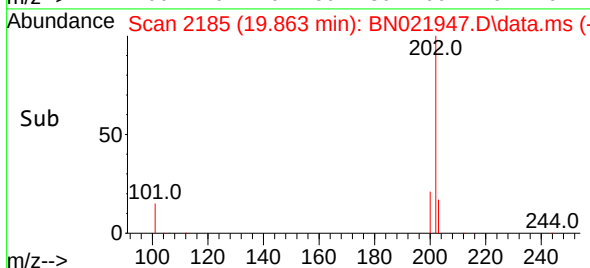
Tgt Ion:240 Resp: 11766
Ion Ratio Lower Upper
240 100
120 20.8 12.2 18.2#
236 28.3 22.6 34.0

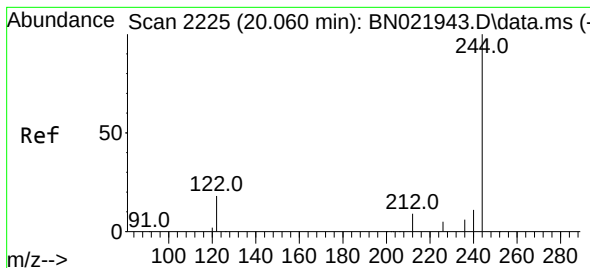


#30
Pyrene
Concen: 4.789 ng
RT: 19.863 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57



Tgt Ion:202 Resp: 260499
Ion Ratio Lower Upper
202 100
200 20.6 16.1 24.1
203 17.4 13.8 20.6





#31

Terphenyl-d14

Concen: 4.604 ng

RT: 20.060 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN021947.D

Acq: 28 Sep 2022 18:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

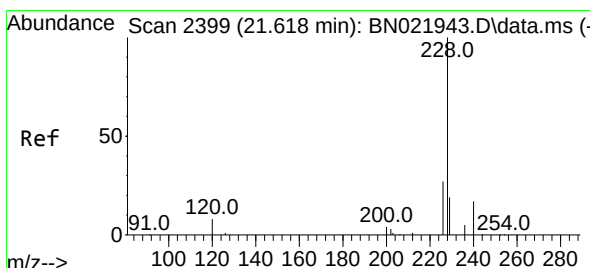
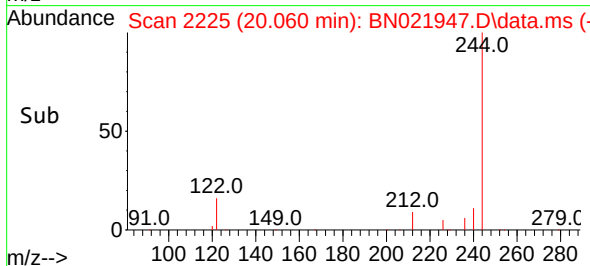
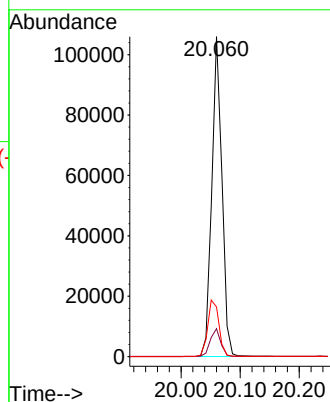
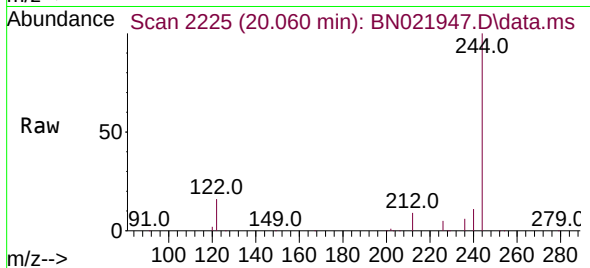
Tgt Ion:244 Resp: 119676

Ion Ratio Lower Upper

244 100

212 8.7 7.9 11.9

122 15.5 15.3 22.9



#32

Benzo(a)anthracene

Concen: 5.038 ng

RT: 21.609 min Scan# 2398

Delta R.T. -0.009 min

Lab File: BN021947.D

Acq: 28 Sep 2022 18:57

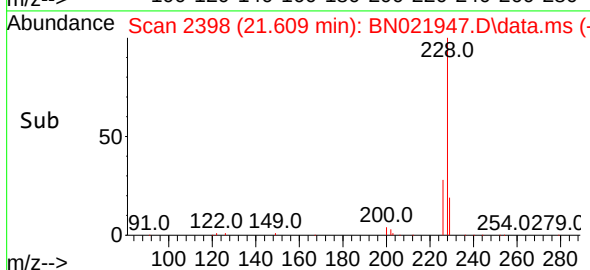
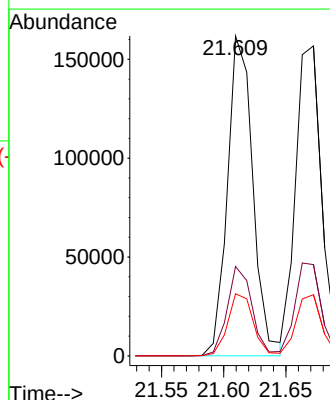
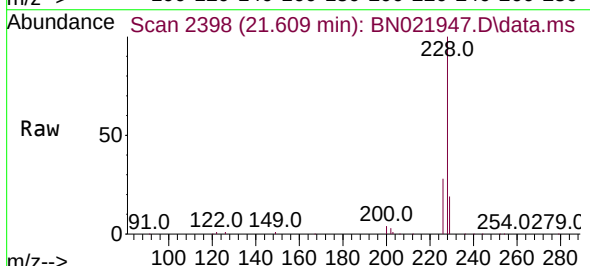
Tgt Ion:228 Resp: 229819

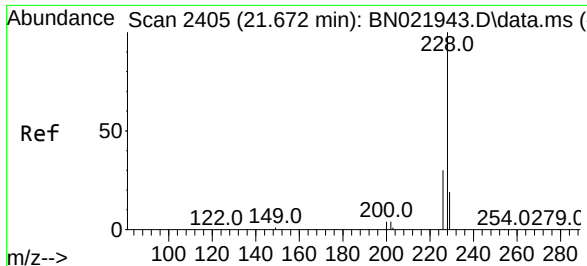
Ion Ratio Lower Upper

228 100

226 27.9 21.9 32.9

229 19.4 15.8 23.8





#33

Chrysene

Concen: 4.747 ng

RT: 21.672 min Scan# 2405

Delta R.T. -0.000 min

Lab File: BN021947.D

Acq: 28 Sep 2022 18:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

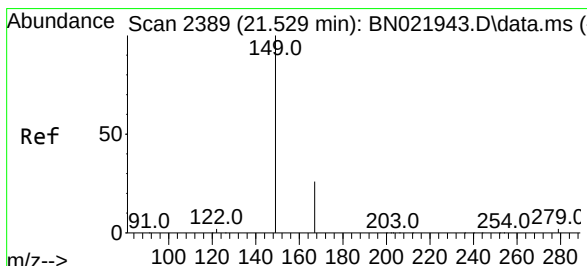
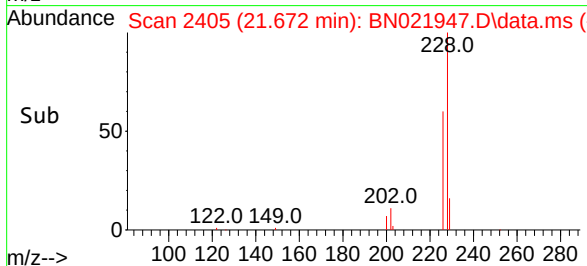
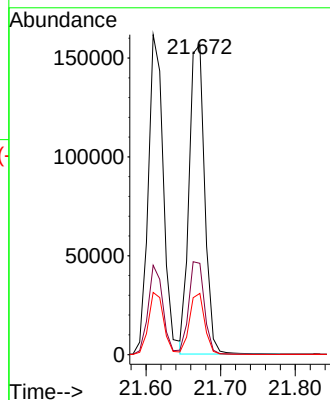
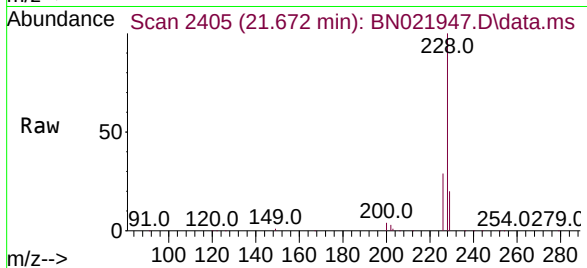
Tgt Ion:228 Resp: 226307

Ion Ratio Lower Upper

228 100

226 29.4 24.6 36.8

229 19.7 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 5.030 ng

RT: 21.529 min Scan# 2389

Delta R.T. -0.000 min

Lab File: BN021947.D

Acq: 28 Sep 2022 18:57

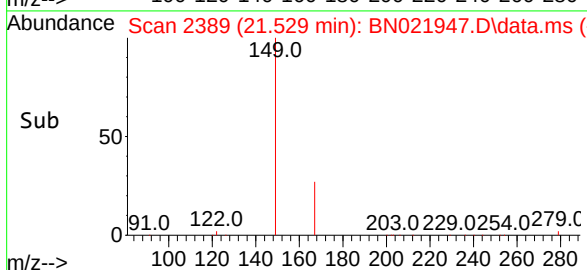
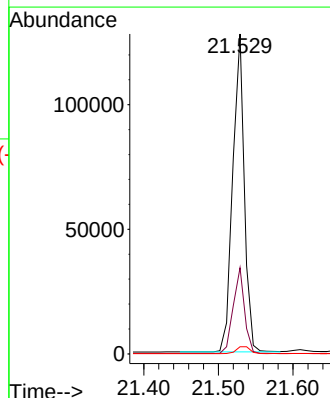
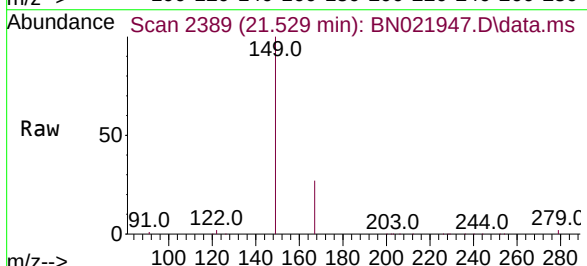
Tgt Ion:149 Resp: 137714

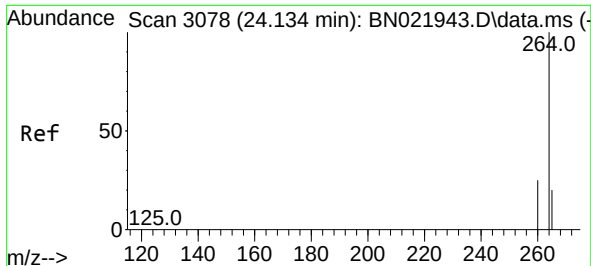
Ion Ratio Lower Upper

149 100

167 26.4 20.6 30.8

279 2.6 2.0 3.0

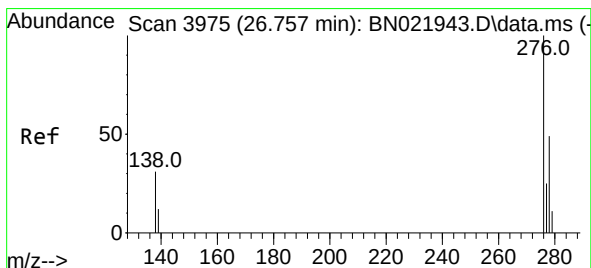
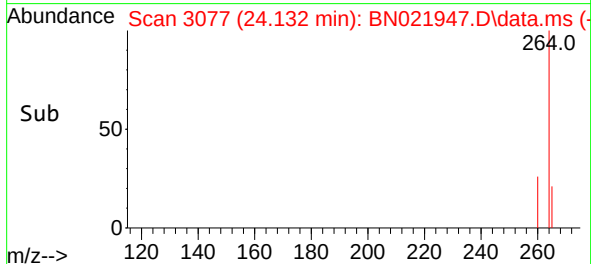
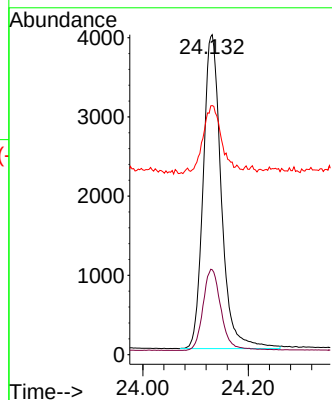
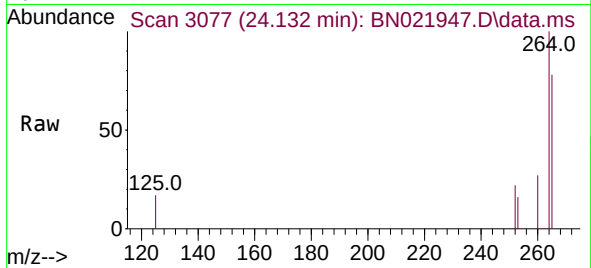




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.132 min Scan# 3077
 Delta R.T. -0.003 min
 Lab File: BN021947.D
 Acq: 28 Sep 2022 18:57

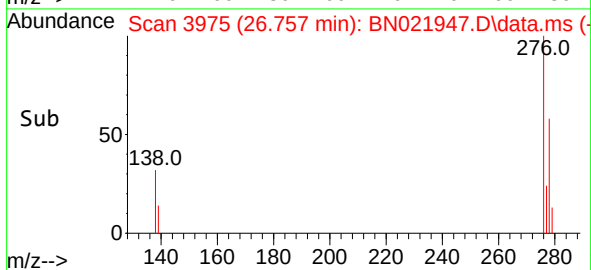
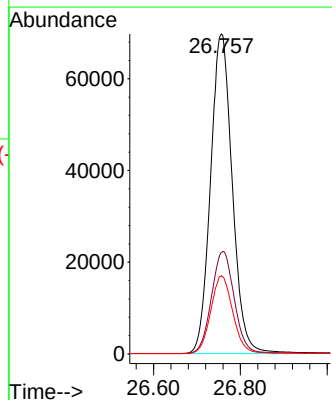
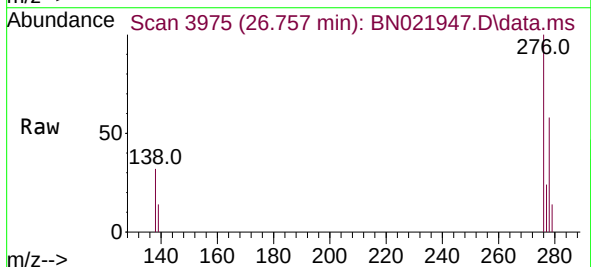
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

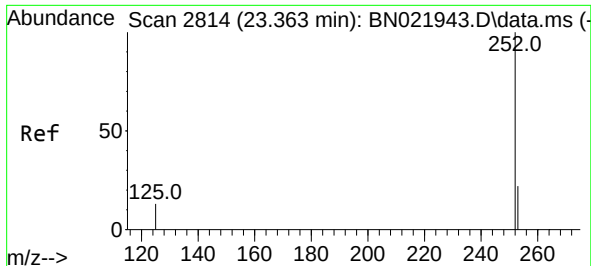
Tgt Ion:264 Resp: 9436
 Ion Ratio Lower Upper
 264 100
 260 26.5 21.0 31.4
 265 77.8 67.8 101.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 4.852 ng
 RT: 26.757 min Scan# 3975
 Delta R.T. -0.000 min
 Lab File: BN021947.D
 Acq: 28 Sep 2022 18:57

Tgt Ion:276 Resp: 242384
 Ion Ratio Lower Upper
 276 100
 138 33.5 27.3 40.9
 277 24.6 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 4.924 ng

RT: 23.360 min Scan# 2814

Delta R.T. -0.003 min

Lab File: BN021947.D

Acq: 28 Sep 2022 18:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

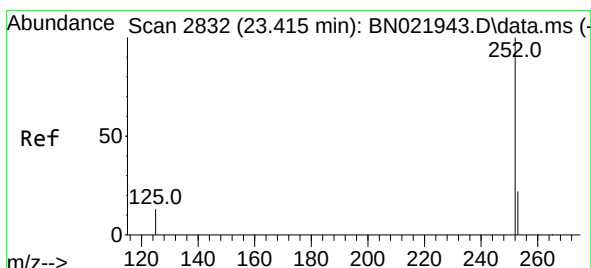
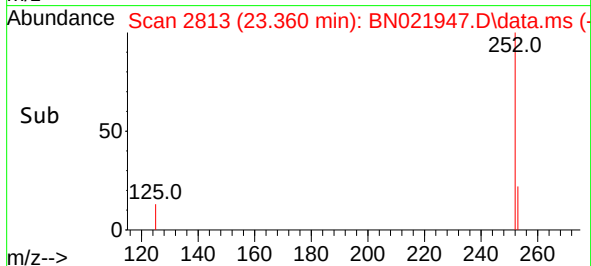
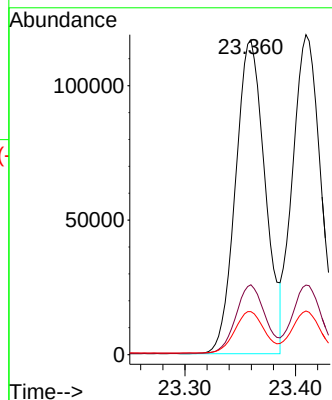
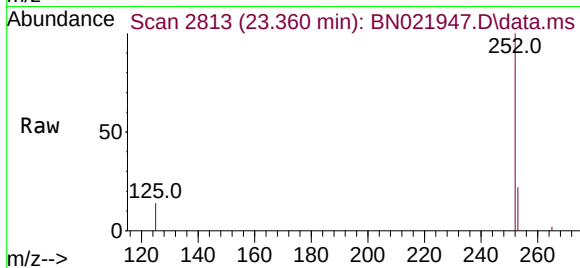
Tgt Ion:252 Resp: 216125

Ion Ratio Lower Upper

252 100

253 22.2 21.4 32.0

125 13.6 16.2 24.4#



#38

Benzo(k)fluoranthene

Concen: 4.900 ng

RT: 23.409 min Scan# 2830

Delta R.T. -0.006 min

Lab File: BN021947.D

Acq: 28 Sep 2022 18:57

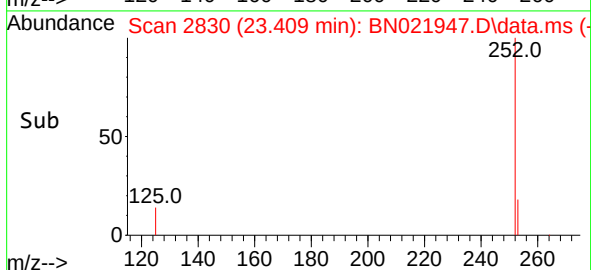
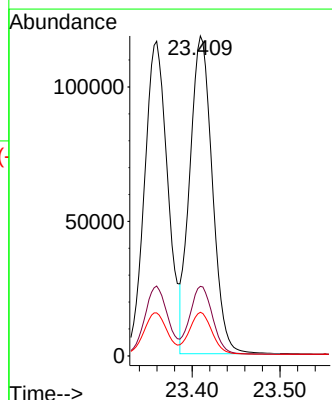
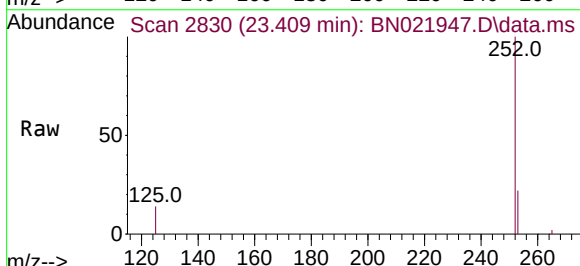
Tgt Ion:252 Resp: 209789

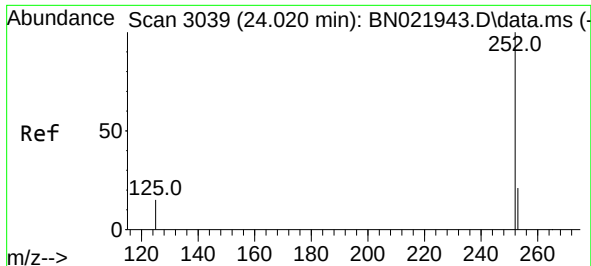
Ion Ratio Lower Upper

252 100

253 21.7 21.8 32.6#

125 13.6 15.8 23.8#





#39

Benzo(a)pyrene

Concen: 5.119 ng

RT: 24.015 min Scan# 3039

Delta R.T. -0.006 min

Lab File: BN021947.D

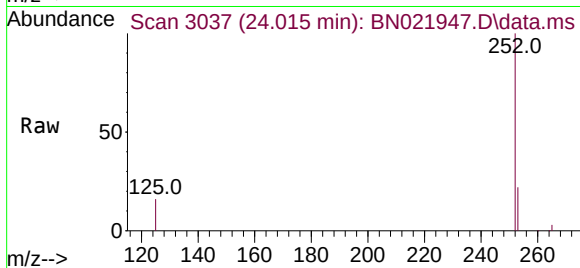
Acq: 28 Sep 2022 18:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



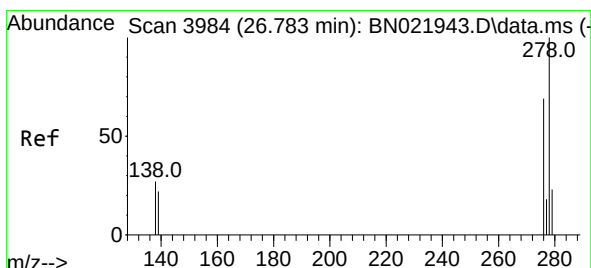
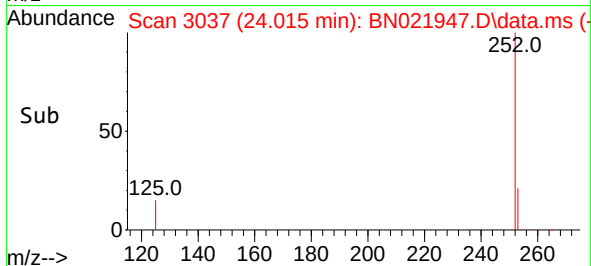
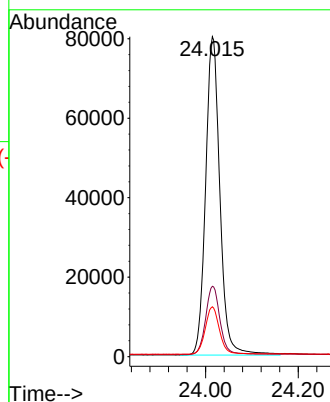
Tgt Ion:252 Resp: 171490

Ion Ratio Lower Upper

252 100

253 22.0 23.9 35.9#

125 15.6 20.9 31.3#



#40

Dibenzo(a,h)anthracene

Concen: 4.835 ng

RT: 26.775 min Scan# 3981

Delta R.T. -0.009 min

Lab File: BN021947.D

Acq: 28 Sep 2022 18:57

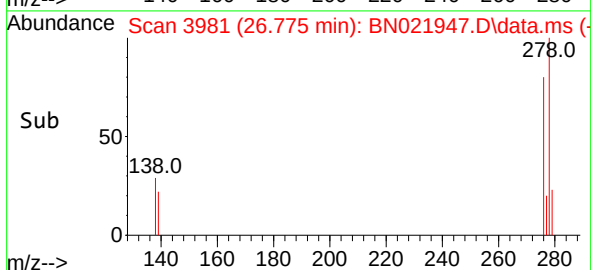
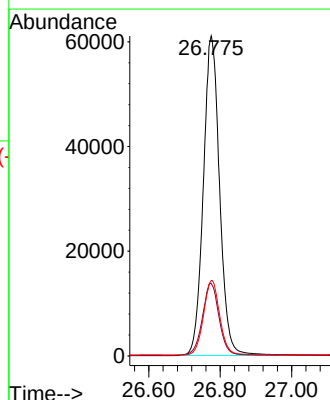
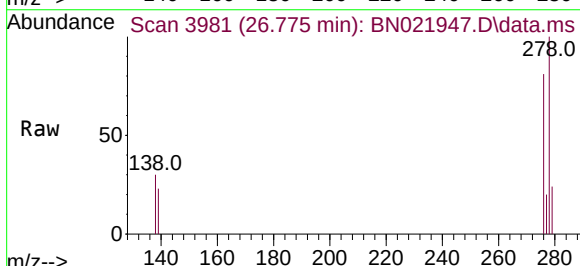
Tgt Ion:278 Resp: 192806

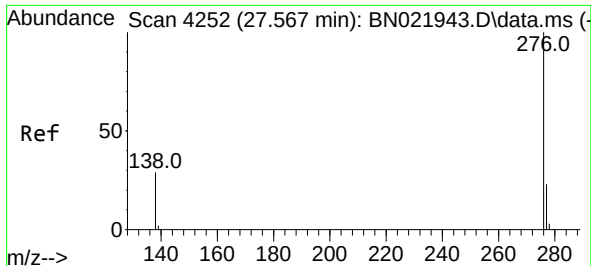
Ion Ratio Lower Upper

278 100

139 22.6 20.1 30.1

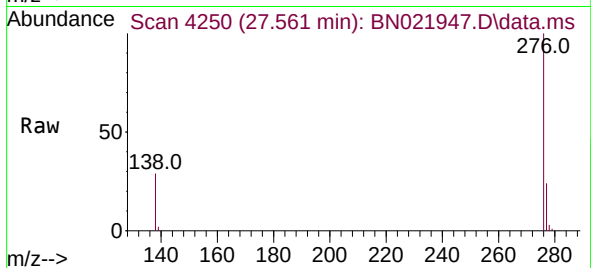
279 23.5 21.8 32.8





#41
Benzo(g,h,i)perylene
Concen: 4.533 ng
RT: 27.561 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN021947.D
Acq: 28 Sep 2022 18:57

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 197161
Ion Ratio Lower Upper
276 100
277 23.6 20.0 30.0
138 29.2 24.6 37.0

