

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031222\
 Data File : BN018923.D
 Acq On : 11 Mar 2022 13:55
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Mar 11 16:19:39 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 11 16:19:02 2022
 Response via : Initial Calibration

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

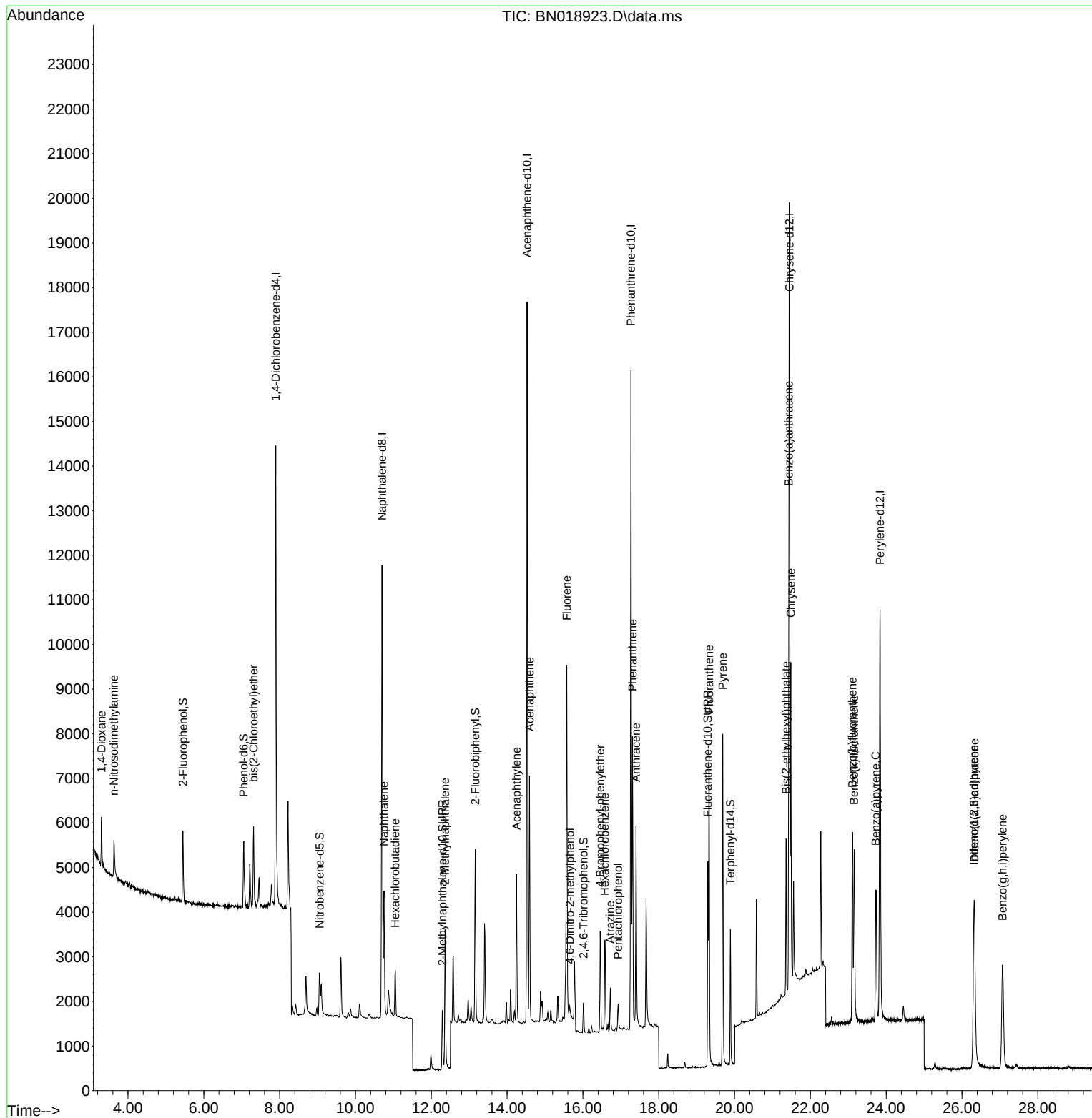
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	5173	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	13649	0.400	ng	# 0.00
13) Acenaphthene-d10	14.527	164	8658	0.400	ng	0.00
19) Phenanthrene-d10	17.267	188	19791	0.400	ng	0.00
29) Chrysene-d12	21.449	240	15999	0.400	ng	0.00
35) Perylene-d12	23.837	264	13337	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	1331	0.118	ng	0.00
5) Phenol-d6	7.053	99	1444	0.106	ng	0.00
8) Nitrobenzene-d5	9.057	82	1035	0.104	ng	0.01
11) 2-Methylnaphthalene-d10	12.291	152	2127	0.096	ng	0.00
14) 2,4,6-Tribromophenol	16.015	330	396	0.099	ng	0.00
15) 2-Fluorobiphenyl	13.159	172	3611	0.097	ng	0.00
27) Fluoranthene-d10	19.295	212	5430	0.093	ng	0.00
31) Terphenyl-d14	19.889	244	3283	0.096	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.304	88	578	0.100	ng	# 89
3) n-Nitrosodimethylamine	3.629	42	651	0.107	ng	# 96
6) bis(2-Chloroethyl)ether	7.313	93	1441	0.098	ng	98
9) Naphthalene	10.754	128	3769	0.096	ng	95
10) Hexachlorobutadiene	11.053	225	912	0.102	ng	# 99
12) 2-Methylnaphthalene	12.363	142	2487	0.091	ng	95
16) Acenaphthylene	14.249	152	3685	0.093	ng	99
17) Acenaphthene	14.591	154	2648	0.094	ng	99
18) Fluorene	15.575	166	3451	0.095	ng	100
20) 4,6-Dinitro-2-methylph...	15.661	198	260	0.107	ng	# 45
21) 4-Bromophenyl-phenylether	16.456	248	1201	0.091	ng	# 77
22) Hexachlorobenzene	16.579	284	1474	0.090	ng	98
23) Atrazine	16.723	200	842	0.108	ng	94
24) Pentachlorophenol	16.928	266	388	0.098	ng	96
25) Phenanthrene	17.308	178	6453	0.098	ng	100
26) Anthracene	17.400	178	5113	0.092	ng	99
28) Fluoranthene	19.329	202	6778	0.091	ng	99
30) Pyrene	19.687	202	7117	0.100	ng	99
32) Benzo(a)anthracene	21.431	228	5907	0.098	ng	99
33) Chrysene	21.485	228	6330	0.096	ng	99
34) Bis(2-ethylhexyl)phtha...	21.360	149	3144	0.085	ng	100
36) Indeno(1,2,3-cd)pyrene	26.314	276	5372	0.090	ng	98
37) Benzo(b)fluoranthene	23.109	252	5427	0.087	ng	# 82
38) Benzo(k)fluoranthene	23.156	252	5263	0.086	ng	# 87
39) Benzo(a)pyrene	23.729	252	4424	0.093	ng	# 73
40) Dibenzo(a,h)anthracene	26.328	278	3950	0.086	ng	# 88
41) Benzo(g,h,i)perylene	27.068	276	5440	0.110	ng	95

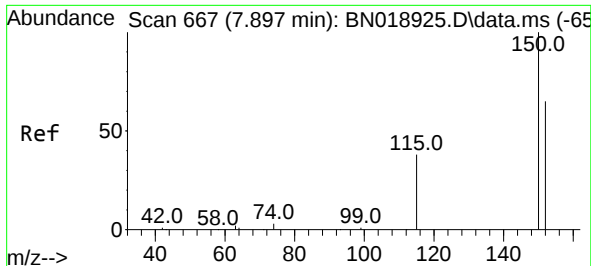
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031222\
Data File : BN018923.D
Acq On : 11 Mar 2022 13:55
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

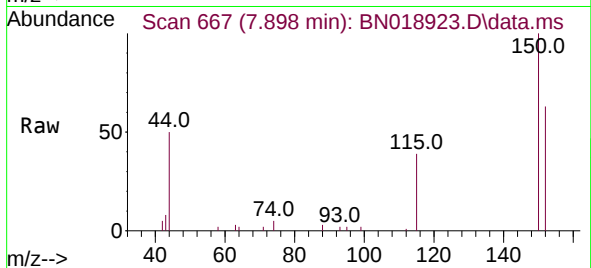
Quant Time: Mar 11 16:19:39 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



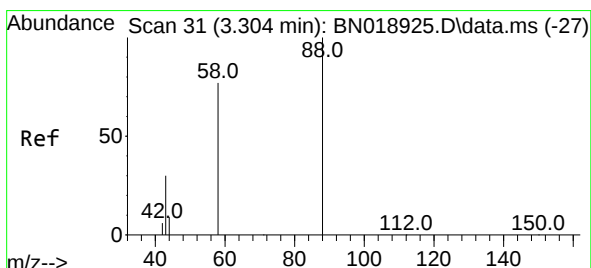
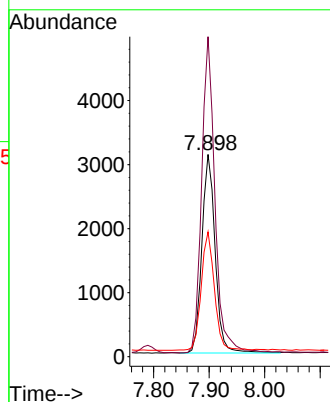
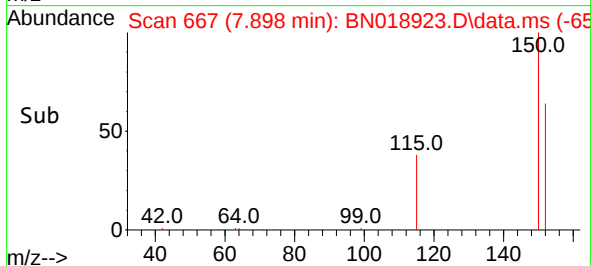


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 60
 Delta R.T. 0.001 min
 Lab File: BN018923.D
 Acq: 11 Mar 2022 13:55

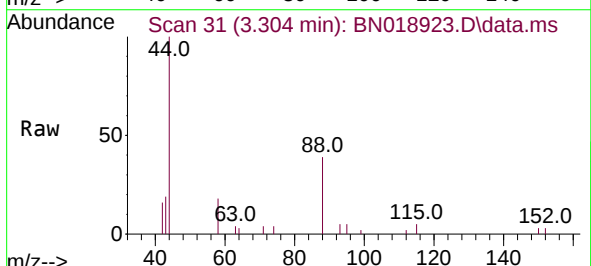
Instrument :
 BNA_N
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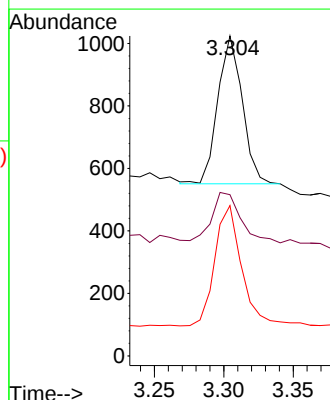
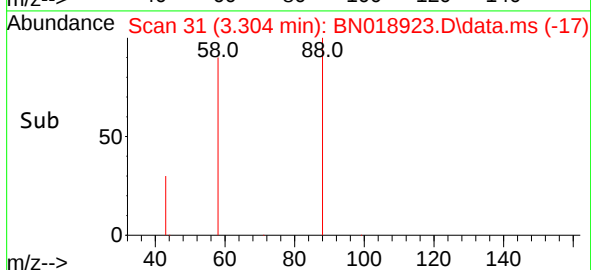
Tgt Ion:152 Resp: 5173
 Ion Ratio Lower Upper
 152 100
 150 158.3 123.9 185.9
 115 61.7 48.2 72.4

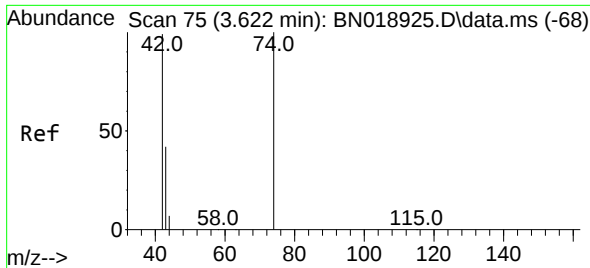


#2
 1,4-Dioxane
 Concen: 0.100 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN018923.D
 Acq: 11 Mar 2022 13:55



Tgt Ion: 88 Resp: 578
 Ion Ratio Lower Upper
 88 100
 43 40.5 24.6 37.0#
 58 89.3 65.4 98.2

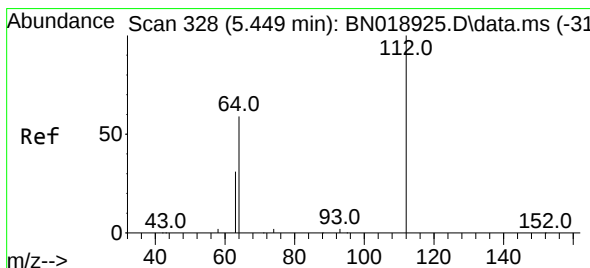
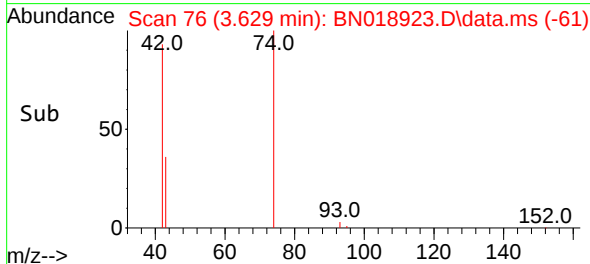
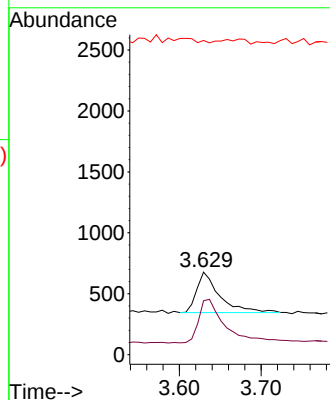
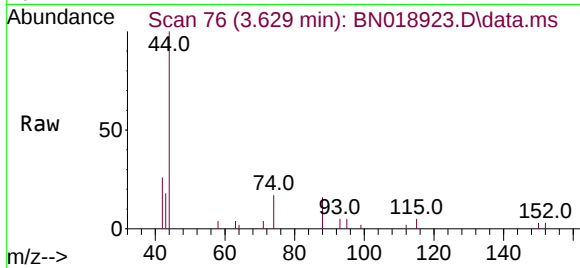




#3
n-Nitrosodimethylamine
Concen: 0.107 ng
RT: 3.629 min Scan# 75
Delta R.T. 0.008 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

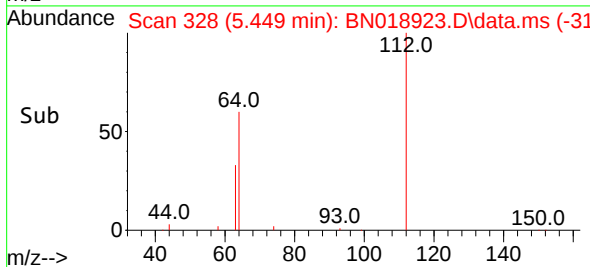
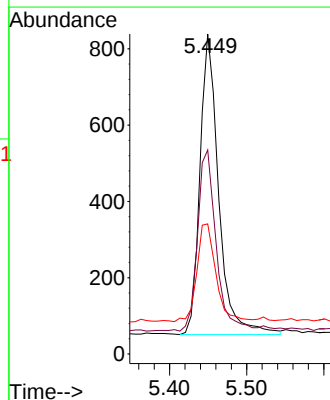
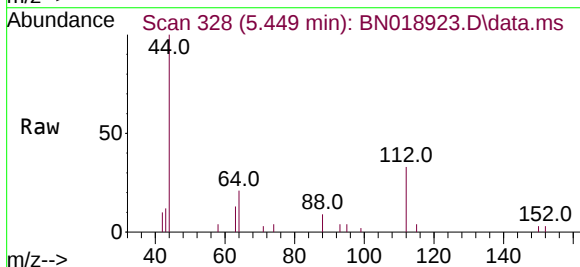
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

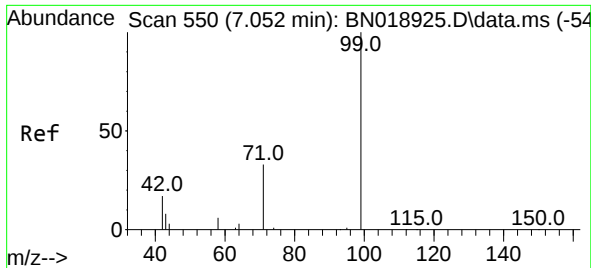
Tgt Ion: 42 Resp: 651
Ion Ratio Lower Upper
42 100
74 124.3 96.9 145.3
44 0.0 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.118 ng
RT: 5.449 min Scan# 328
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

Tgt Ion: 112 Resp: 1331
Ion Ratio Lower Upper
112 100
64 60.3 47.8 71.8
63 32.5 25.7 38.5

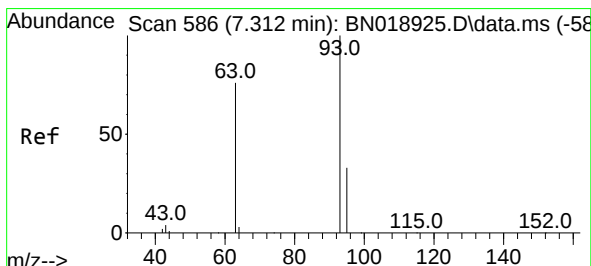
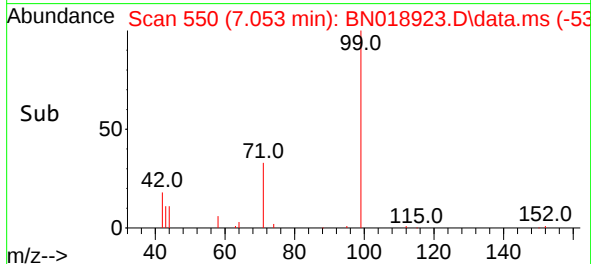
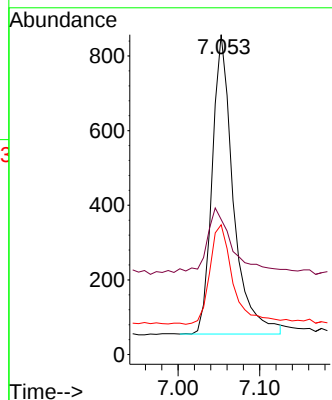
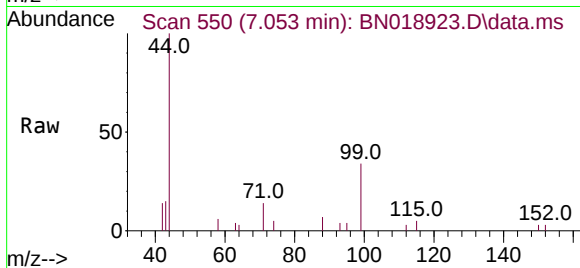




#5
Phenol-d6
Concen: 0.106 ng
RT: 7.053 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

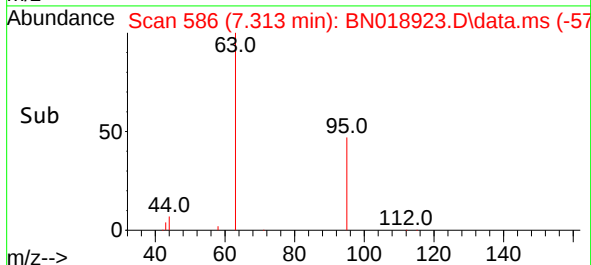
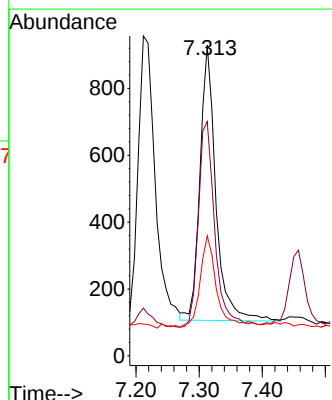
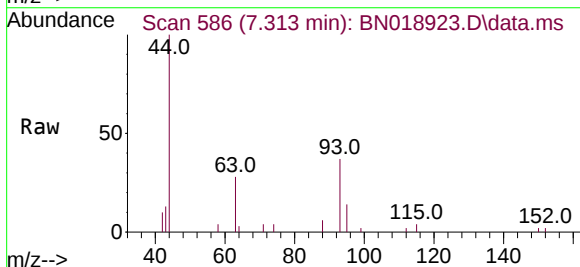
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BNA_N
ClientSampleId :
SSTDICC0.1

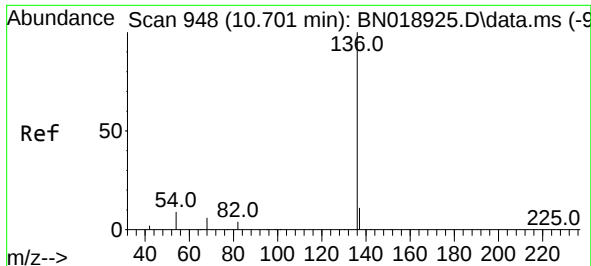
Tgt Ion: 99 Resp: 1444
Ion Ratio Lower Upper
99 100
42 28.5 16.2 24.4#
71 36.8 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.098 ng
RT: 7.313 min Scan# 586
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

Tgt Ion: 93 Resp: 1441
Ion Ratio Lower Upper
93 100
63 77.9 62.8 94.2
95 35.0 26.2 39.4

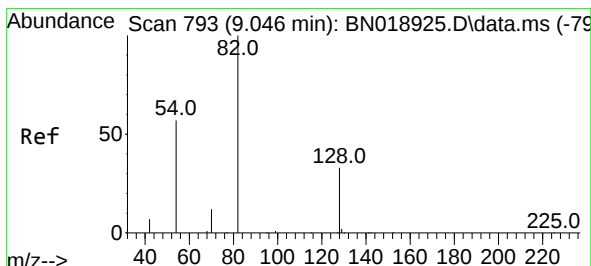
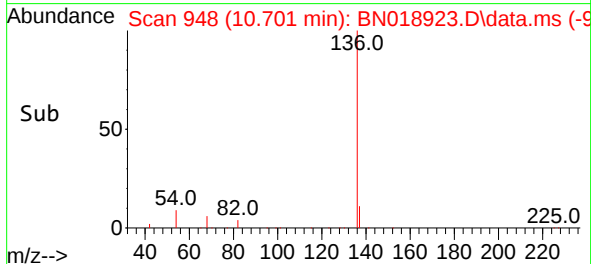
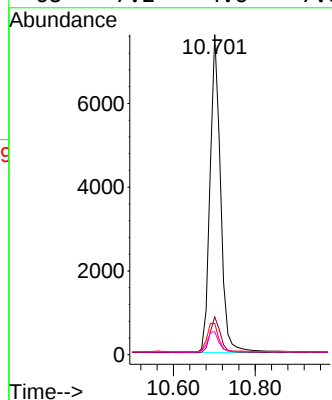
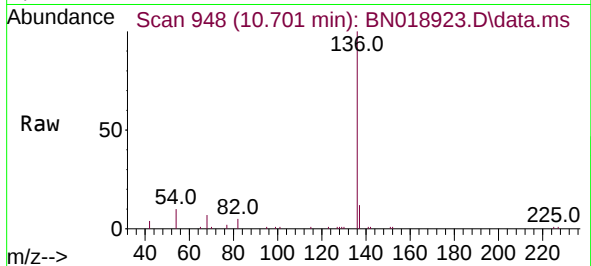




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

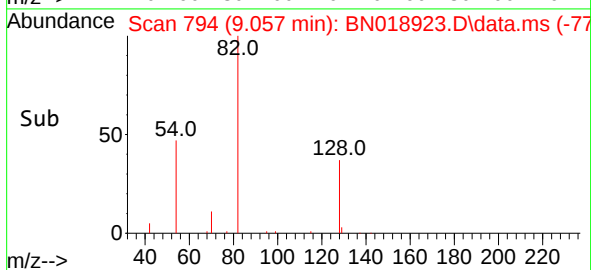
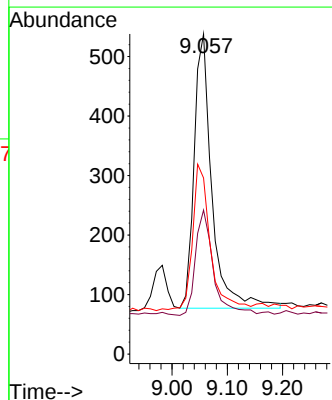
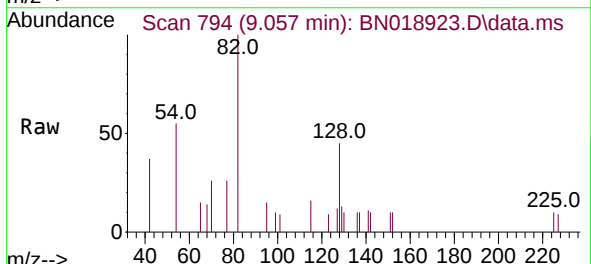
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

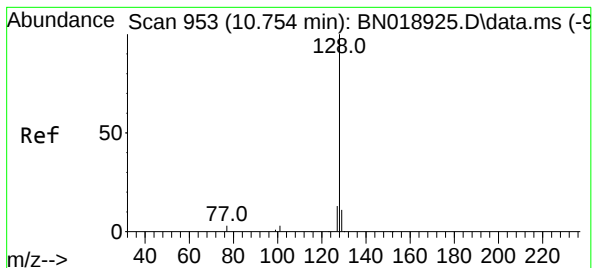
Tgt Ion:	136	Resp:	13649
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.0	13.4
54	9.7	5.8	8.6#
68	7.2	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.104 ng
RT: 9.057 min Scan# 794
Delta R.T. 0.011 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

Tgt Ion:	82	Resp:	1035
Ion	Ratio	Lower	Upper
82	100		
128	45.0	33.0	49.6
54	55.0	42.5	63.7





#9

Naphthalene

Concen: 0.096 ng

RT: 10.754 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN018923.D

Acq: 11 Mar 2022 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

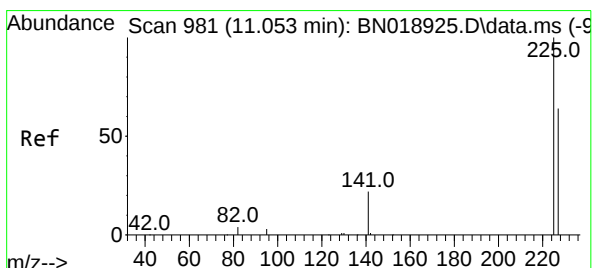
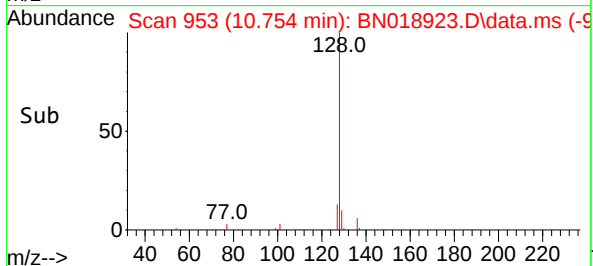
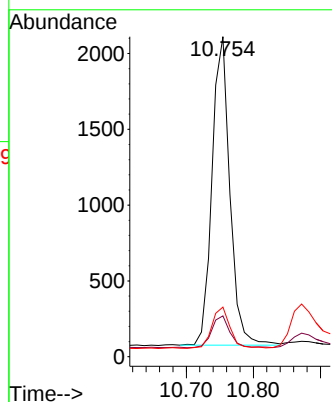
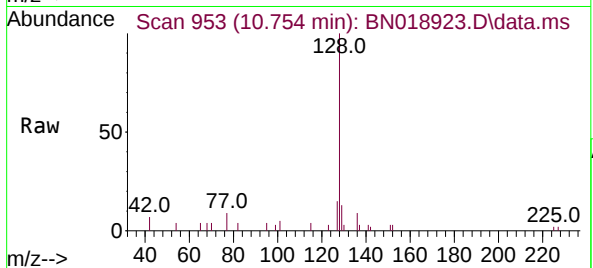
Tgt Ion:128 Resp: 3769

Ion Ratio Lower Upper

128 100

129 12.7 9.0 13.4

127 15.5 10.7 16.1



#10

Hexachlorobutadiene

Concen: 0.102 ng

RT: 11.053 min Scan# 981

Delta R.T. 0.000 min

Lab File: BN018923.D

Acq: 11 Mar 2022 13:55

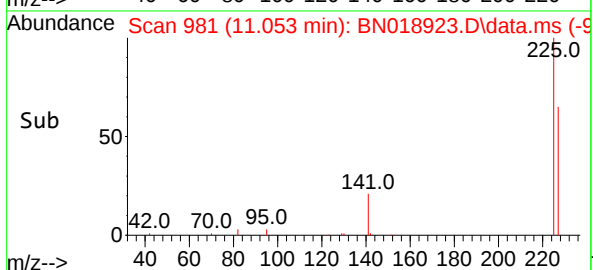
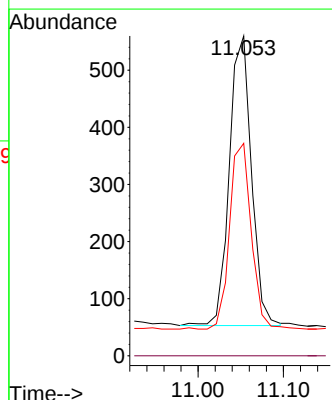
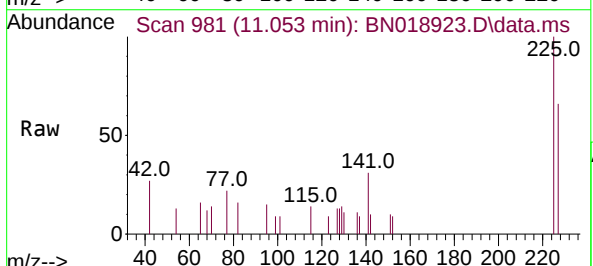
Tgt Ion:225 Resp: 912

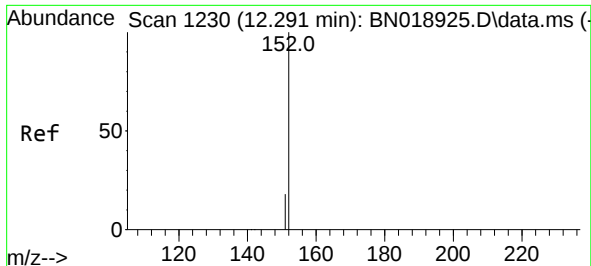
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.8 51.0 76.6

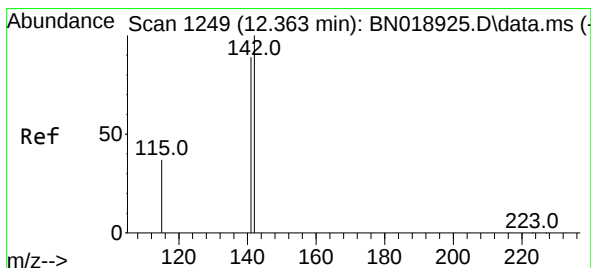
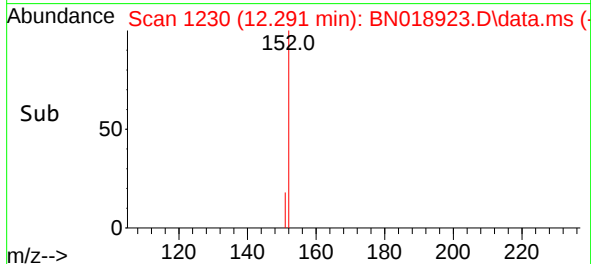
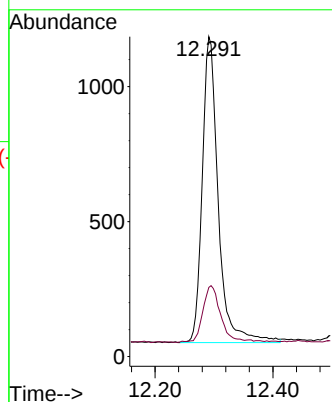
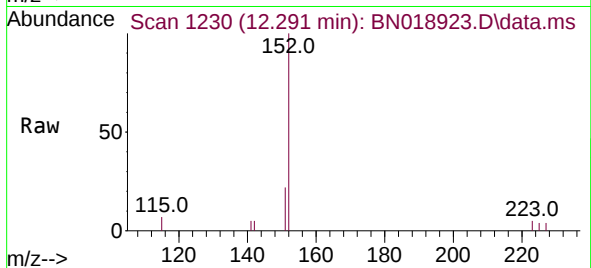




#11
2-Methylnaphthalene-d10
Concen: 0.096 ng
RT: 12.291 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

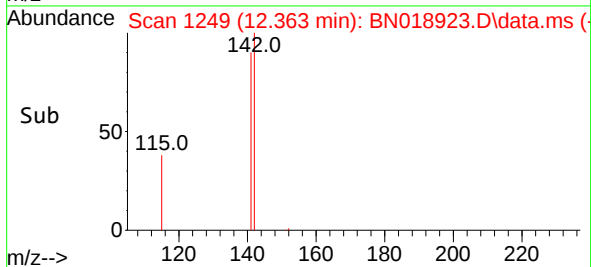
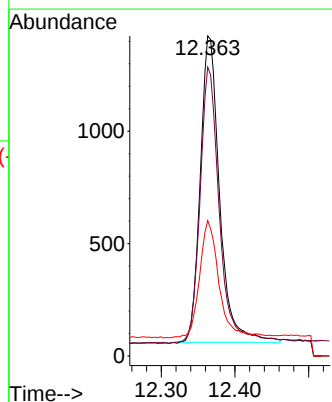
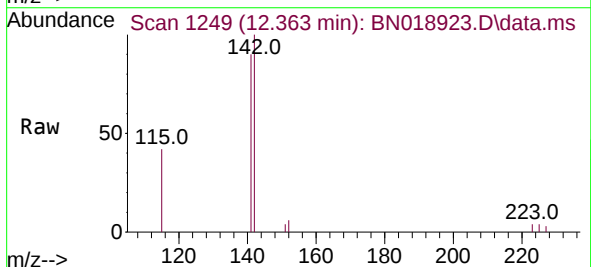
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

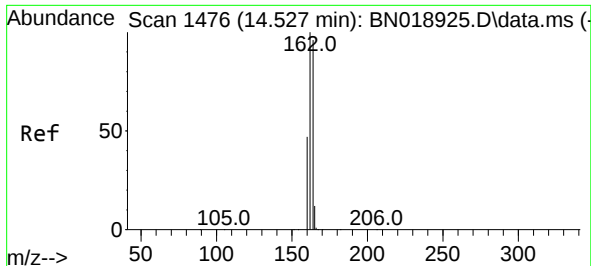
Tgt Ion:152 Resp: 2127
Ion Ratio Lower Upper
152 100
151 20.3 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.091 ng
RT: 12.363 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

Tgt Ion:142 Resp: 2487
Ion Ratio Lower Upper
142 100
141 90.2 70.0 105.0
115 42.3 29.8 44.8

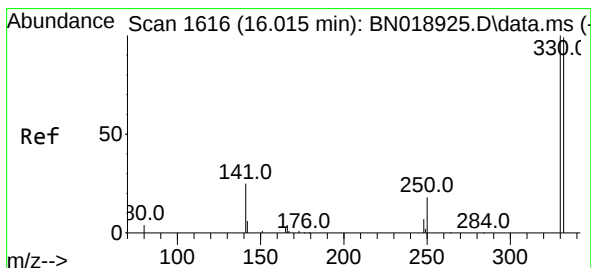
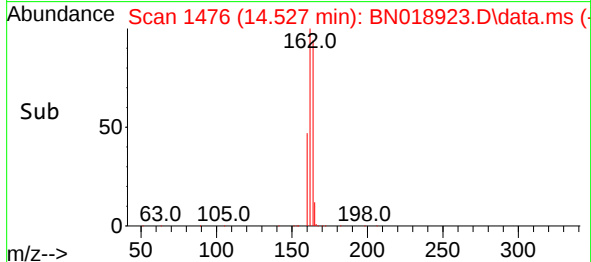
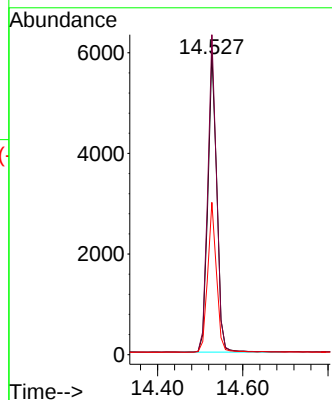
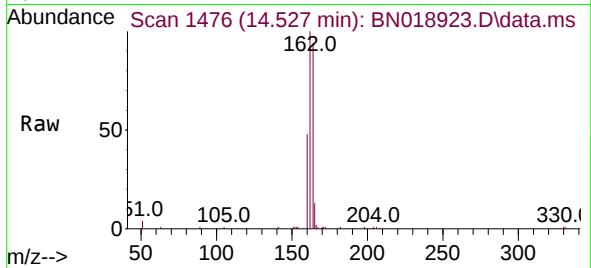




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

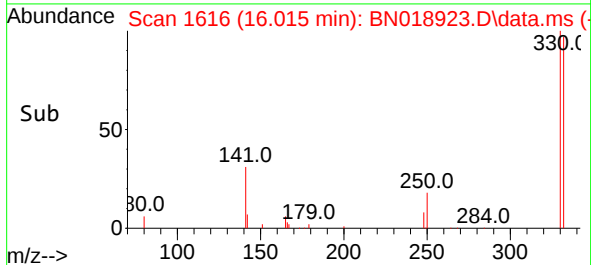
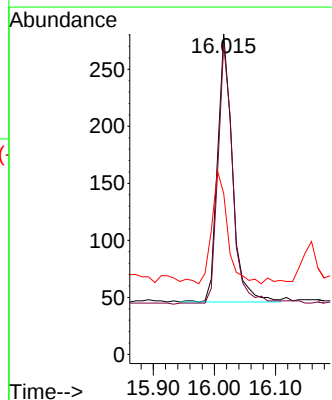
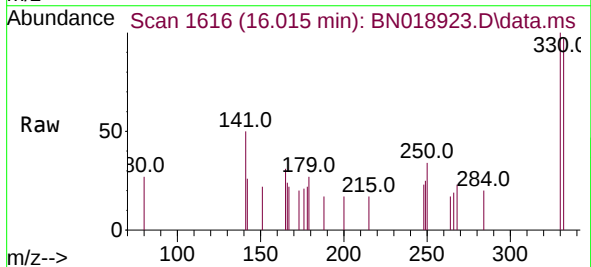
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

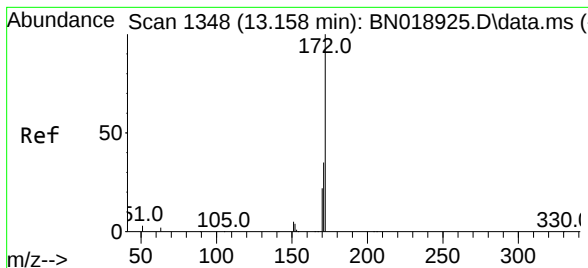
Tgt Ion:164 Resp: 8658
Ion Ratio Lower Upper
164 100
162 106.0 85.2 127.8
160 50.4 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.099 ng
RT: 16.015 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

Tgt Ion:330 Resp: 396
Ion Ratio Lower Upper
330 100
332 94.4 76.8 115.2
141 43.9 32.2 48.2

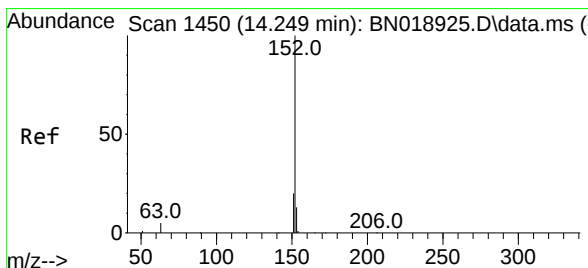
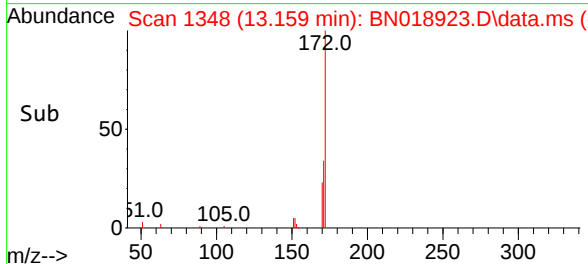
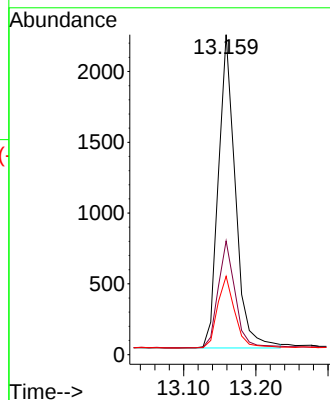
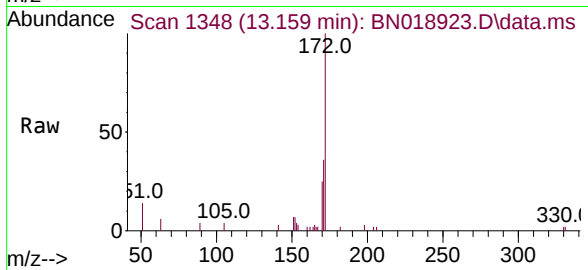




#15
2-Fluorobiphenyl
Concen: 0.097 ng
RT: 13.159 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

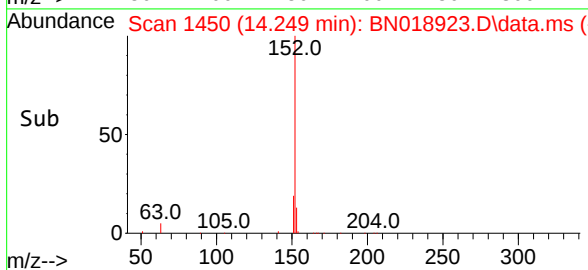
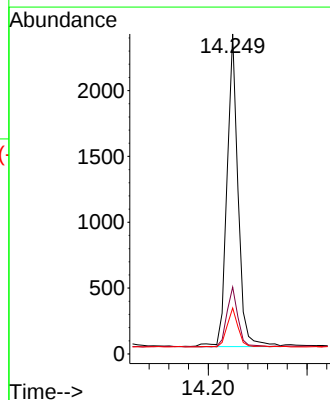
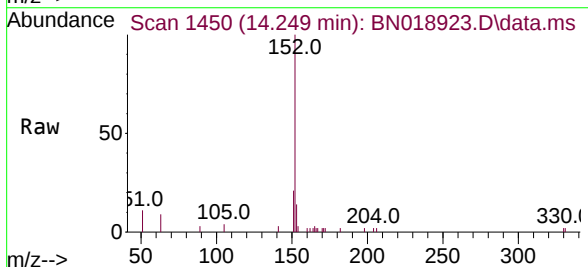
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

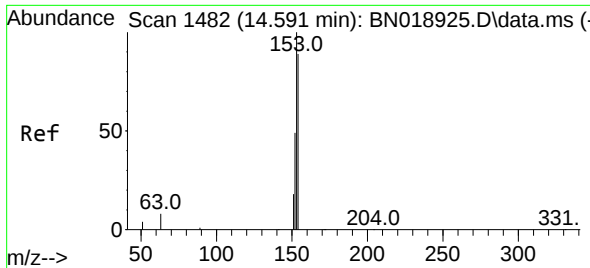
Tgt Ion:	172	Resp:	3611
Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.2	42.2
170	24.5	18.7	28.1



#16
Acenaphthylene
Concen: 0.093 ng
RT: 14.249 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

Tgt Ion:	152	Resp:	3685
Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.9	23.9
153	12.9	10.6	15.8

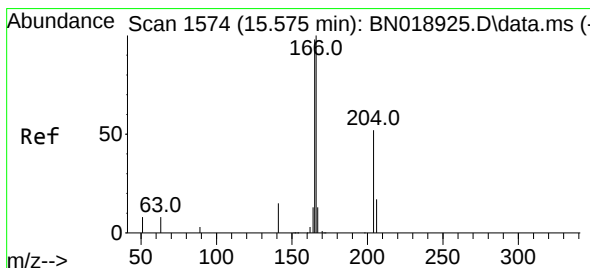
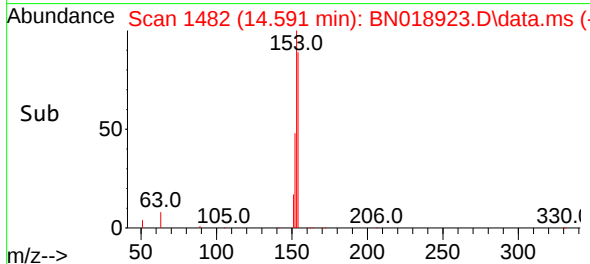
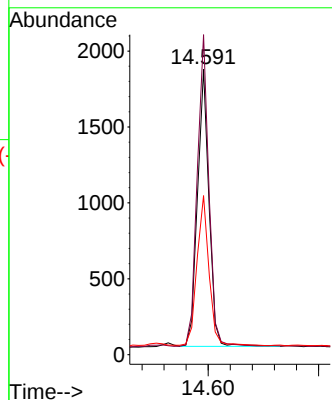
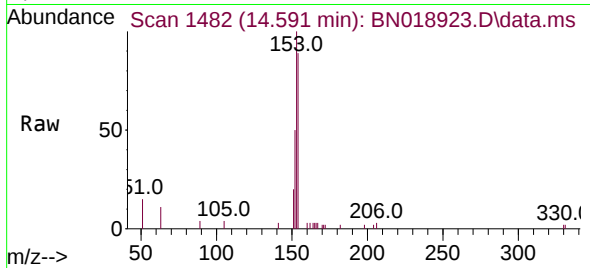




#17
Acenaphthene
Concen: 0.094 ng
RT: 14.591 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

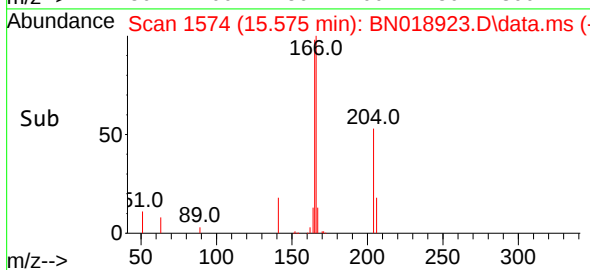
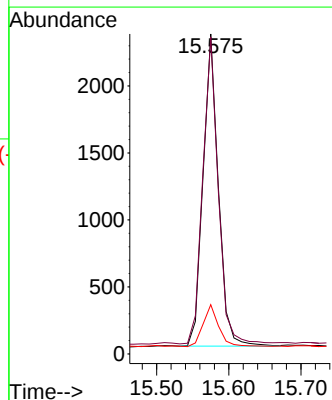
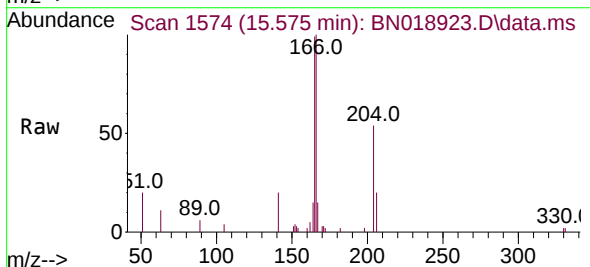
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

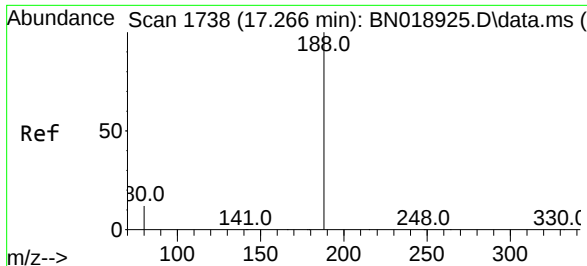
Tgt Ion:154 Resp: 2648
Ion Ratio Lower Upper
154 100
153 113.5 89.7 134.5
152 56.8 44.7 67.1



#18
Fluorene
Concen: 0.095 ng
RT: 15.575 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

Tgt Ion:166 Resp: 3451
Ion Ratio Lower Upper
166 100
165 99.2 79.2 118.8
167 13.3 10.7 16.1

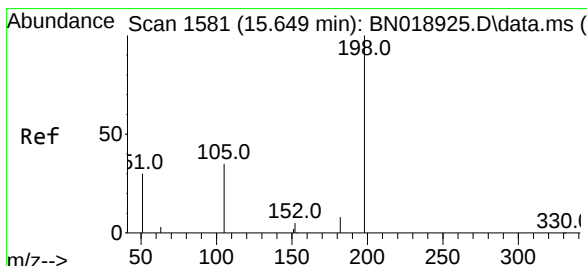
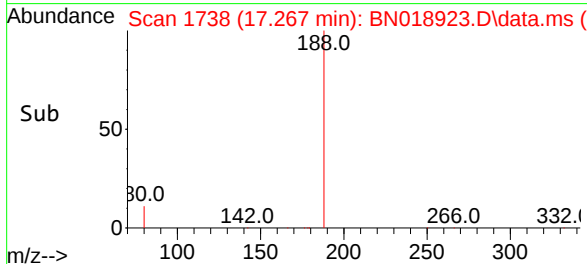
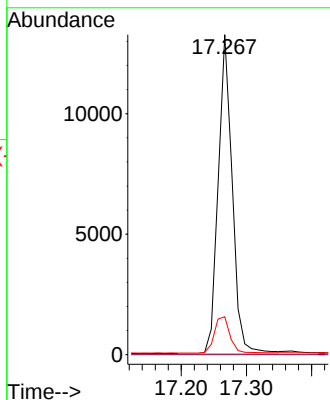
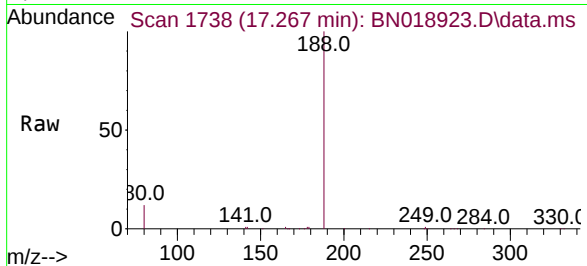




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.267 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

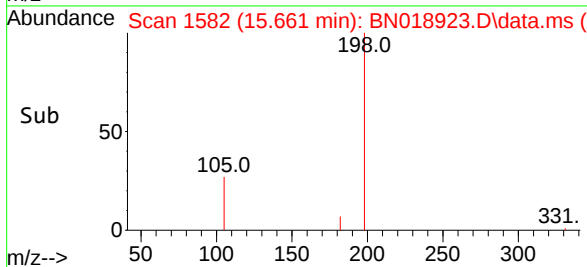
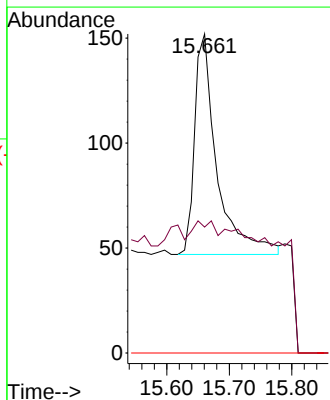
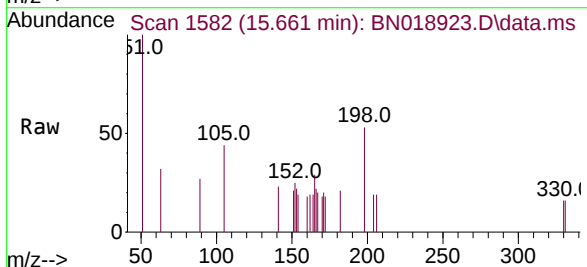
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

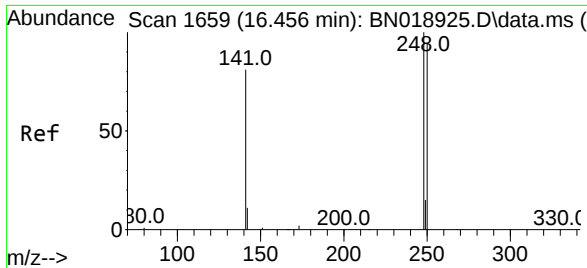
Tgt Ion:188 Resp: 19791
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 11.8 17.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.107 ng
RT: 15.661 min Scan# 1582
Delta R.T. 0.011 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

Tgt Ion:198 Resp: 260
Ion Ratio Lower Upper
198 100
182 39.5 13.0 19.4#
77 0.0 0.0 0.0

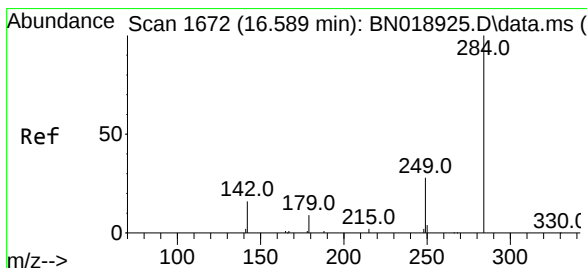
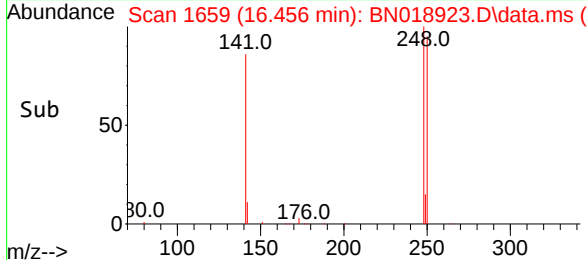
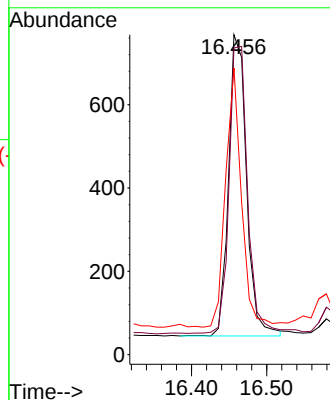
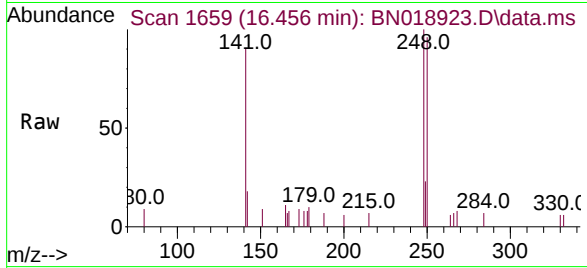




#21
4-Bromophenyl-phenylether
Concen: 0.091 ng
RT: 16.456 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

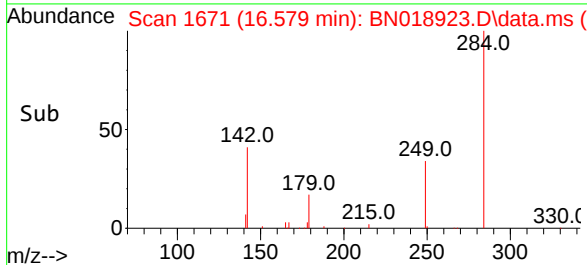
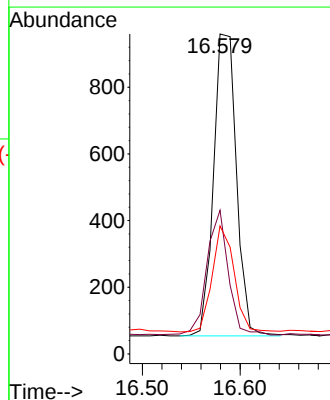
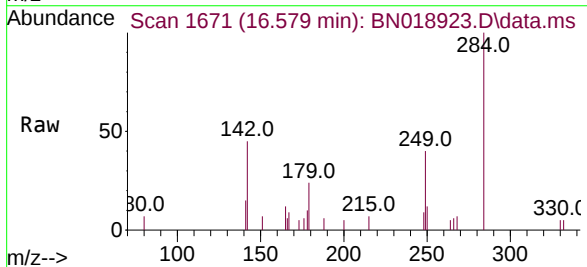
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

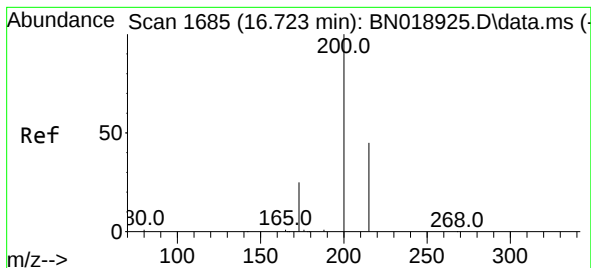
Tgt Ion:	248	Resp:	1201
Ion Ratio	Lower	Upper	
248	100		
250	95.8	80.7	121.1
141	89.6	39.6	59.4



#22
Hexachlorobenzene
Concen: 0.090 ng
RT: 16.579 min Scan# 1671
Delta R.T. -0.010 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

Tgt Ion:	284	Resp:	1474
Ion Ratio	Lower	Upper	
284	100		
142	38.5	29.8	44.8
249	33.5	26.2	39.2





#23

Atrazine

Concen: 0.108 ng

RT: 16.723 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN018923.D

Acq: 11 Mar 2022 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

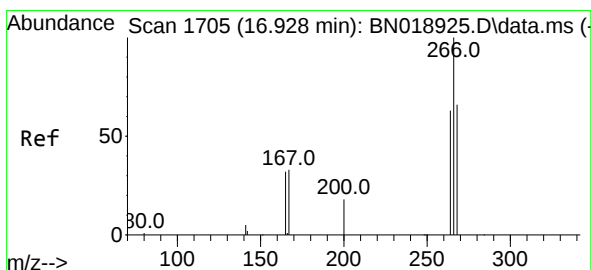
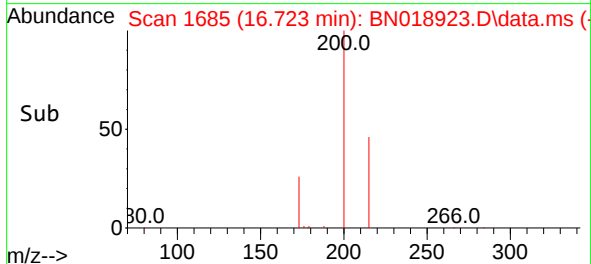
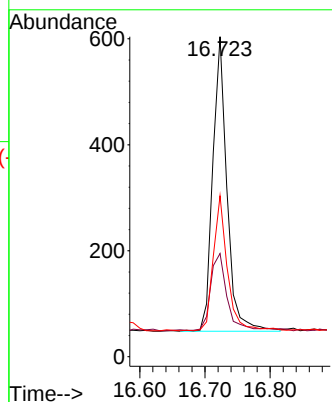
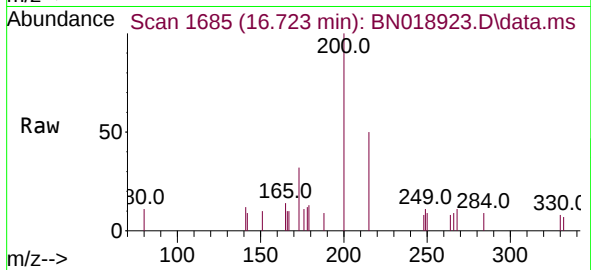
Tgt Ion:200 Resp: 842

Ion Ratio Lower Upper

200 100

173 32.3 23.9 35.9

215 50.3 36.6 54.8



#24

Pentachlorophenol

Concen: 0.098 ng

RT: 16.928 min Scan# 1705

Delta R.T. 0.000 min

Lab File: BN018923.D

Acq: 11 Mar 2022 13:55

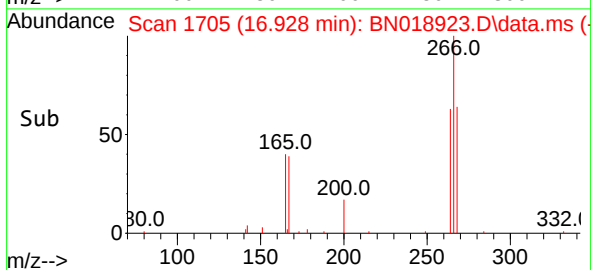
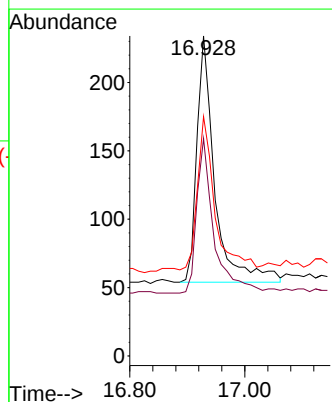
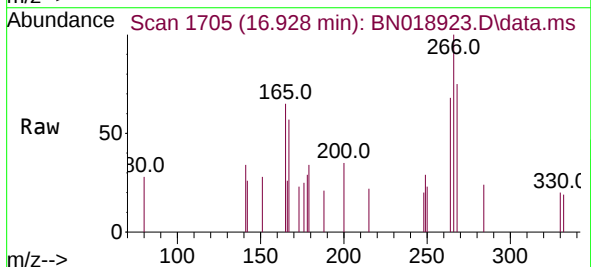
Tgt Ion:266 Resp: 388

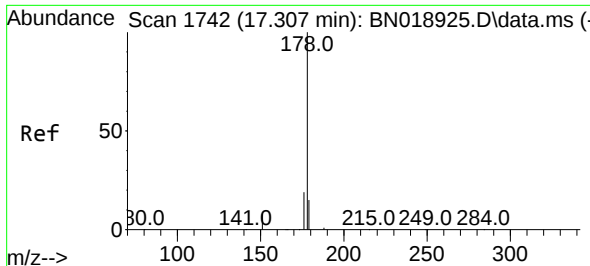
Ion Ratio Lower Upper

266 100

264 60.6 50.2 75.4

268 60.6 51.9 77.9

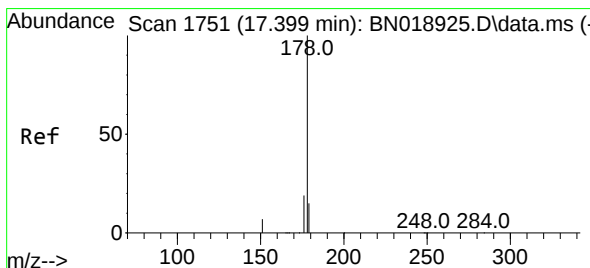
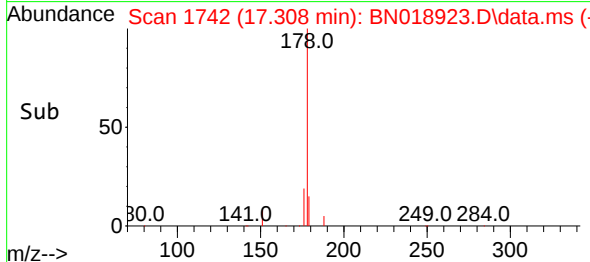
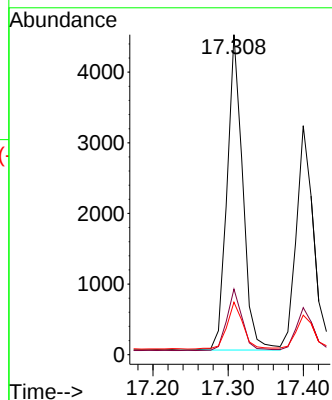
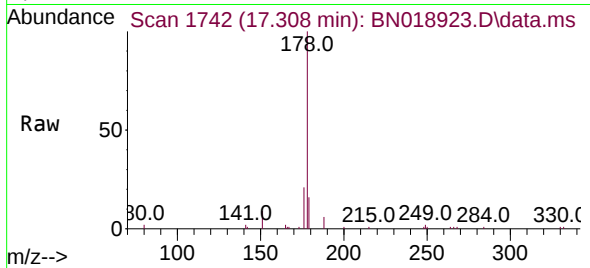




#25
Phenanthrene
Concen: 0.098 ng
RT: 17.308 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

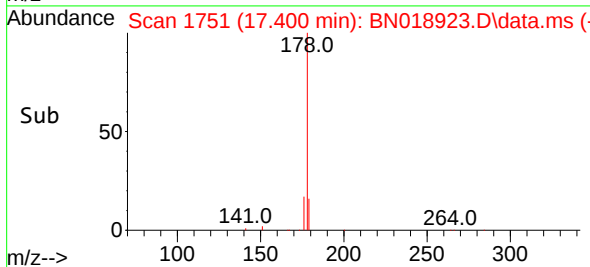
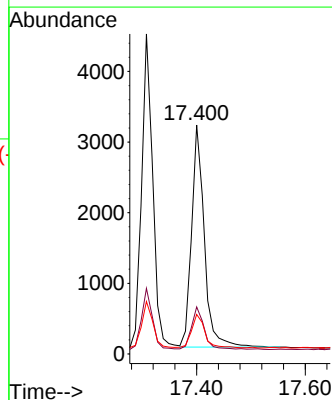
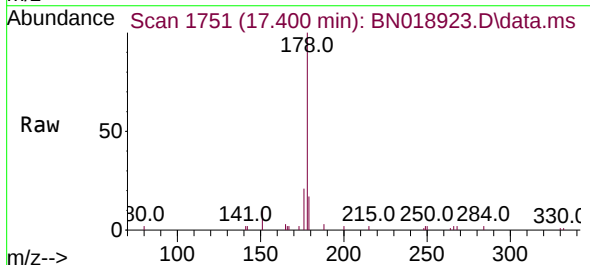
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

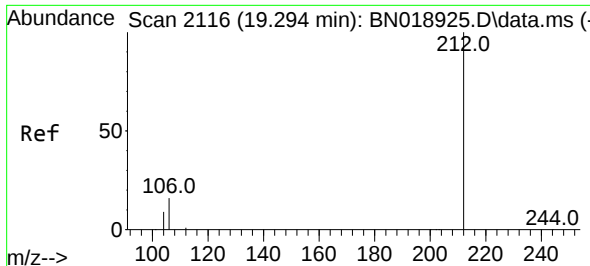
Tgt Ion:178 Resp: 6453
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.092 ng
RT: 17.400 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

Tgt Ion:178 Resp: 5113
Ion Ratio Lower Upper
178 100
176 19.3 14.8 22.2
179 15.3 12.2 18.4

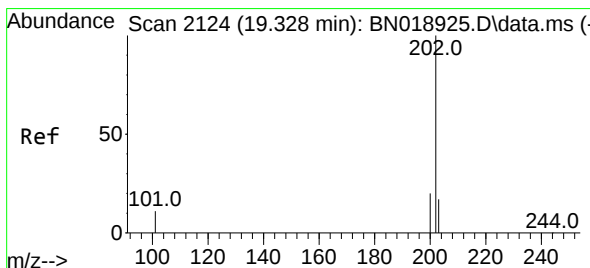
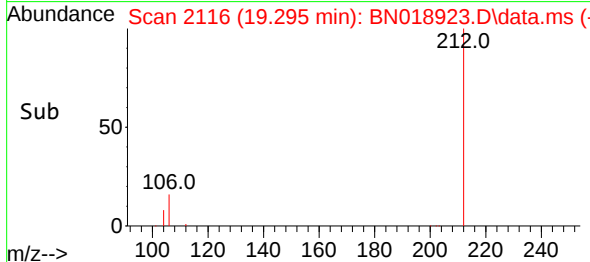
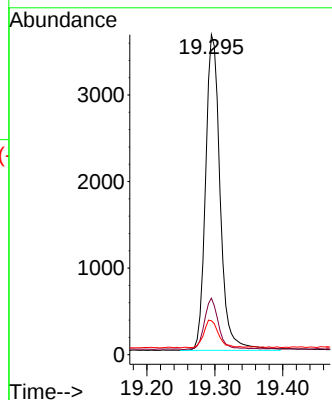
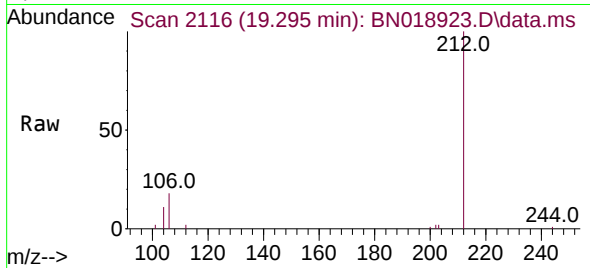




#27
Fluoranthene-d10
Concen: 0.093 ng
RT: 19.295 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

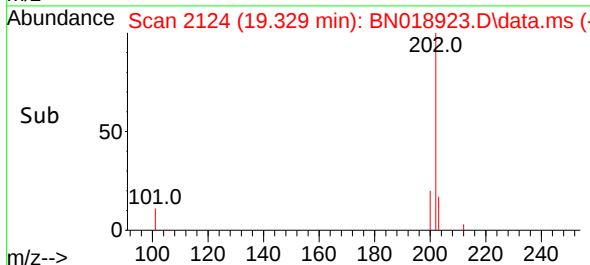
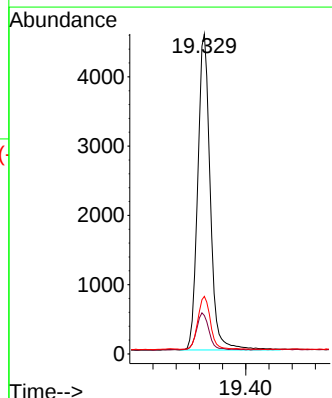
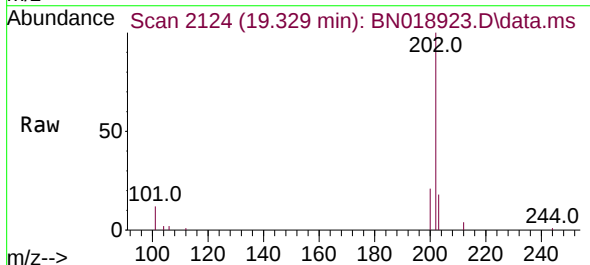
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

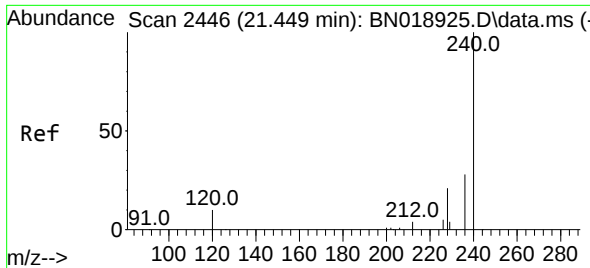
Tgt Ion:212 Resp: 5430
Ion Ratio Lower Upper
212 100
106 16.0 12.7 19.1
104 8.7 7.1 10.7



#28
Fluoranthene
Concen: 0.091 ng
RT: 19.329 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

Tgt Ion:202 Resp: 6778
Ion Ratio Lower Upper
202 100
101 11.6 9.8 14.6
203 16.9 13.7 20.5

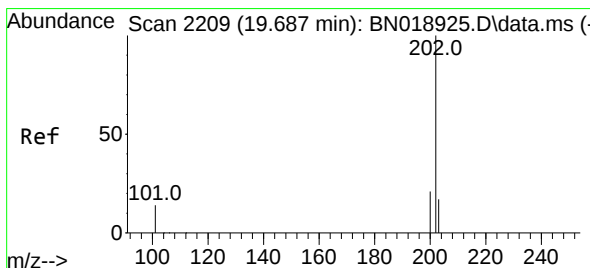
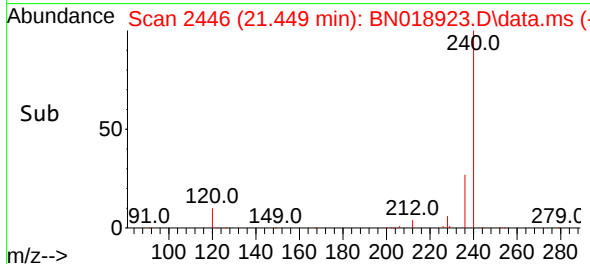
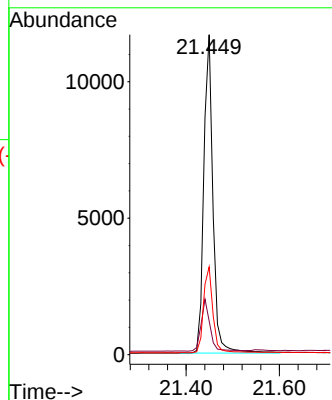
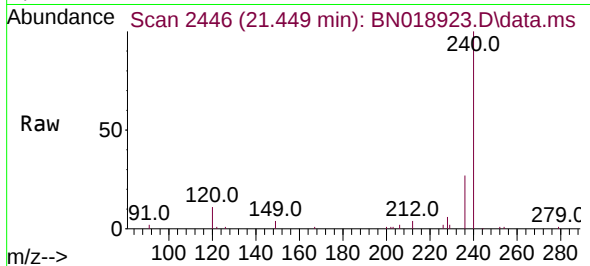




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

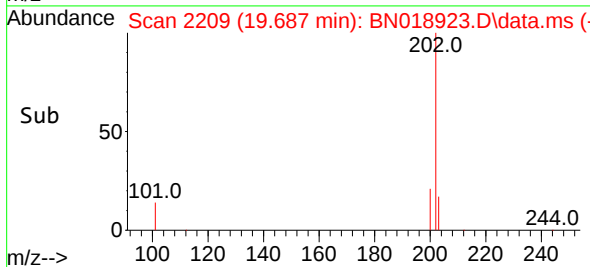
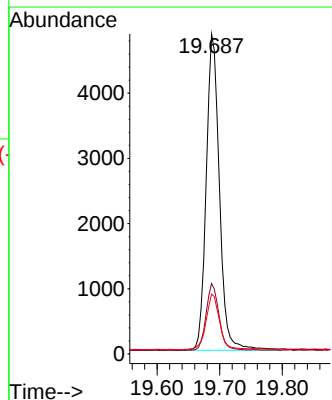
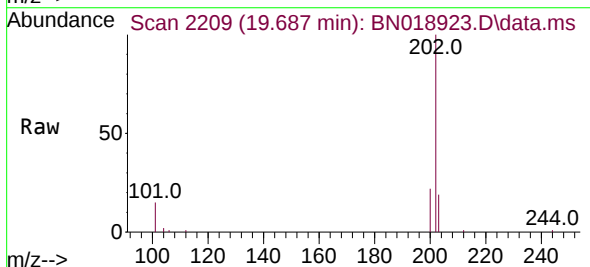
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

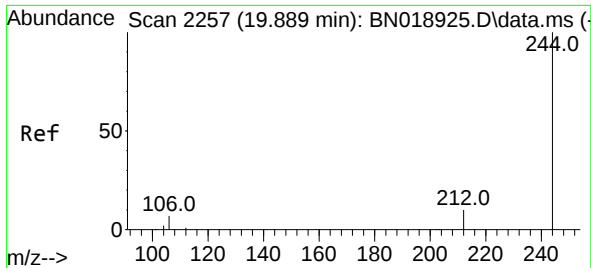
Tgt Ion:240 Resp: 15999
Ion Ratio Lower Upper
240 100
120 10.5 8.5 12.7
236 27.5 22.4 33.6



#30
Pyrene
Concen: 0.100 ng
RT: 19.687 min Scan# 2209
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

Tgt Ion:202 Resp: 7117
Ion Ratio Lower Upper
202 100
200 20.7 16.9 25.3
203 17.8 14.2 21.2

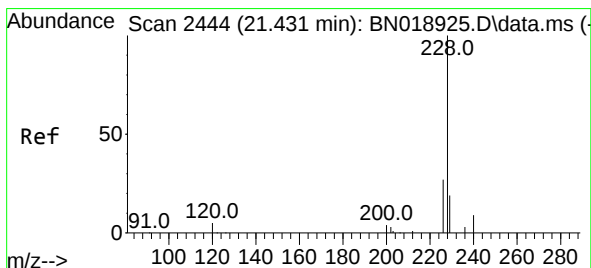
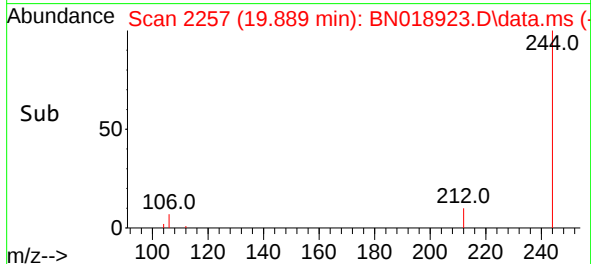
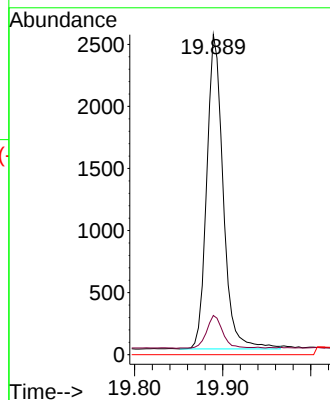
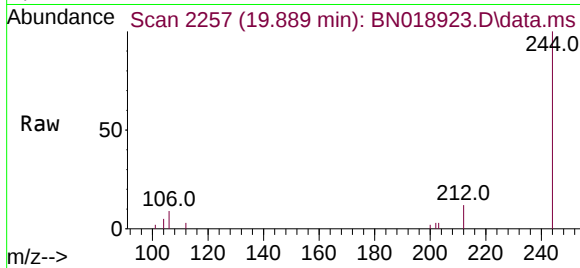




#31
 Terphenyl-d14
 Concen: 0.096 ng
 RT: 19.889 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN018923.D
 Acq: 11 Mar 2022 13:55

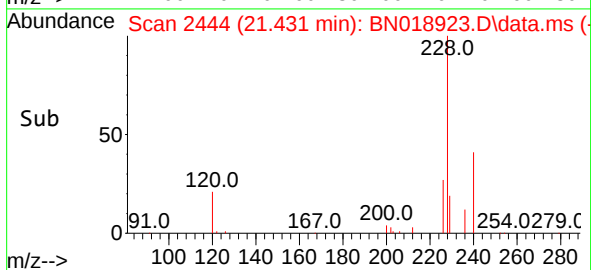
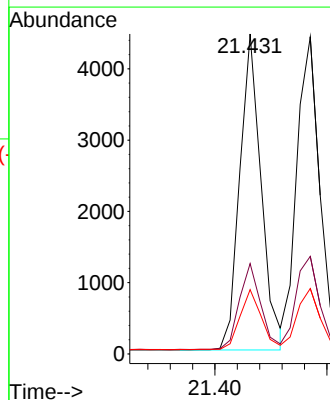
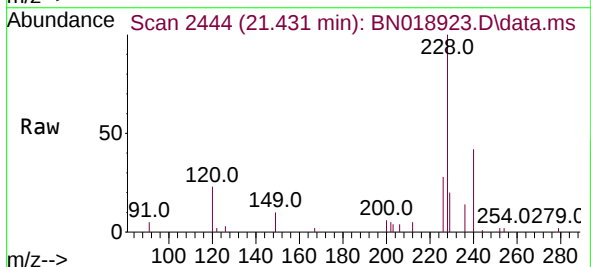
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

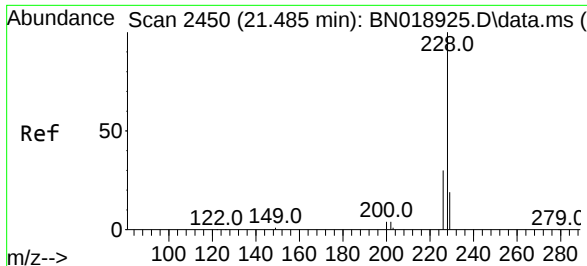
Tgt Ion:244 Resp: 3283
 Ion Ratio Lower Upper
 244 100
 212 12.3 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.098 ng
 RT: 21.431 min Scan# 2444
 Delta R.T. 0.000 min
 Lab File: BN018923.D
 Acq: 11 Mar 2022 13:55

Tgt Ion:228 Resp: 5907
 Ion Ratio Lower Upper
 228 100
 226 28.2 21.9 32.9
 229 20.1 16.0 24.0

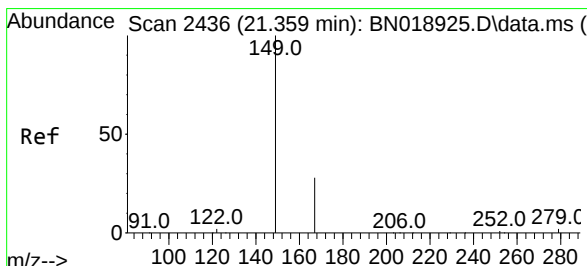
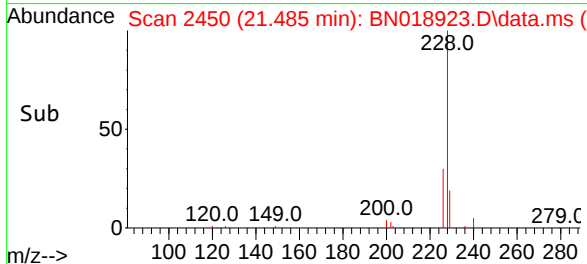
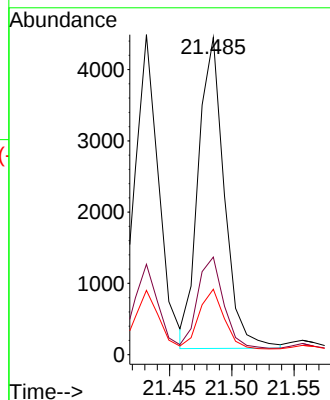
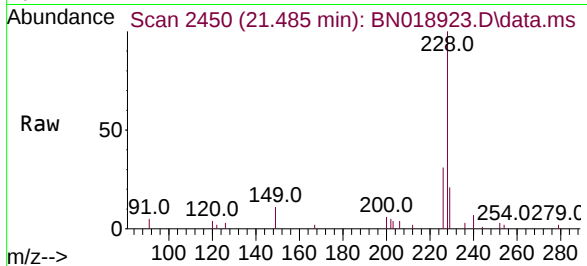




#33
Chrysene
Concen: 0.096 ng
RT: 21.485 min Scan# 2450
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

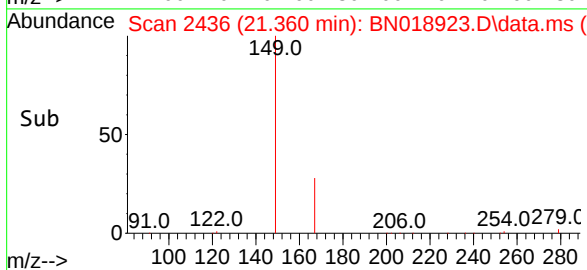
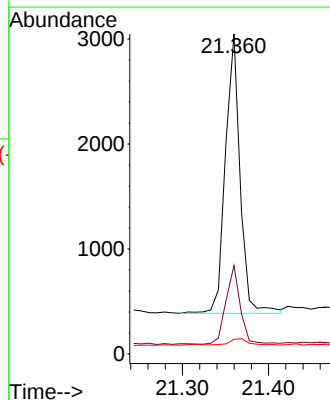
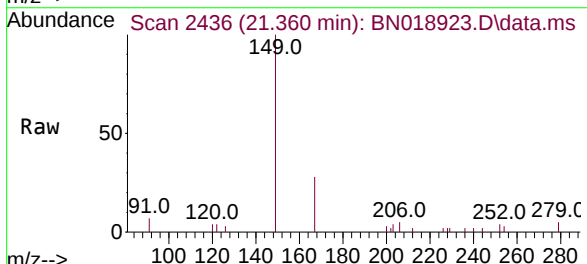
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

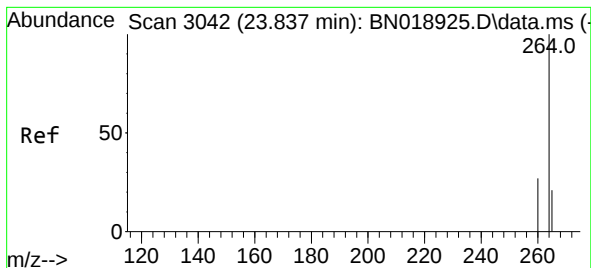
Tgt Ion:228 Resp: 6330
Ion Ratio Lower Upper
228 100
226 30.8 24.0 36.0
229 20.6 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.085 ng
RT: 21.360 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BN018923.D
Acq: 11 Mar 2022 13:55

Tgt Ion:149 Resp: 3144
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.8
279 2.7 2.0 3.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.837 min Scan# 3042

Delta R.T. 0.000 min

Lab File: BN018923.D

Acq: 11 Mar 2022 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

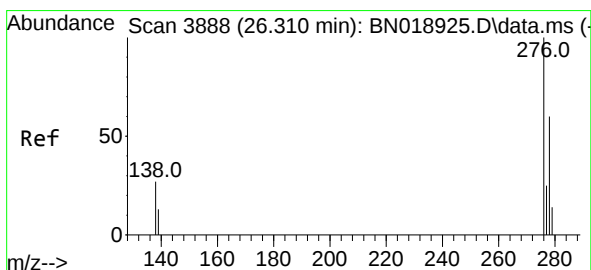
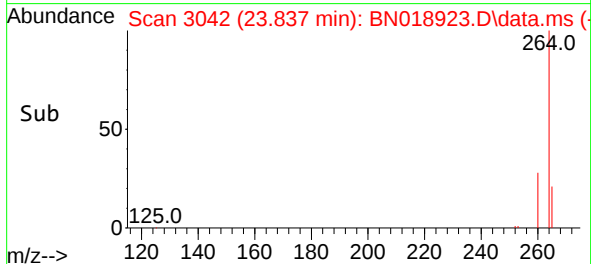
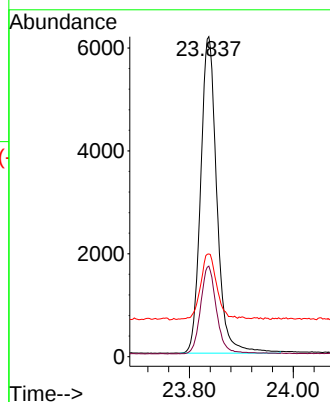
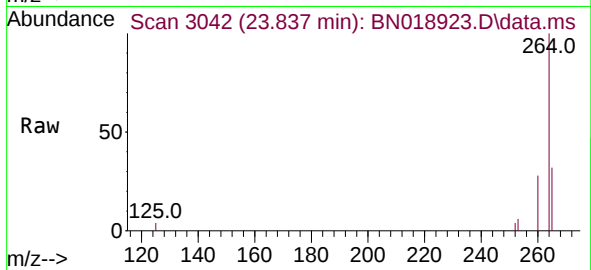
Tgt Ion:264 Resp: 13337

Ion Ratio Lower Upper

264 100

260 28.3 22.4 33.6

265 32.1 25.3 37.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.090 ng

RT: 26.314 min Scan# 3889

Delta R.T. 0.003 min

Lab File: BN018923.D

Acq: 11 Mar 2022 13:55

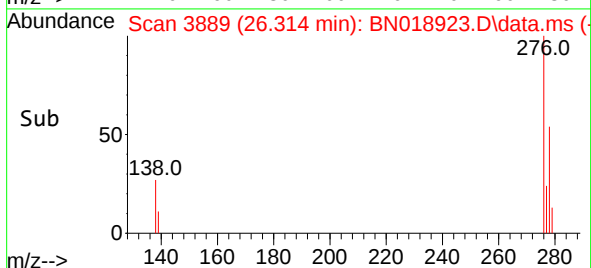
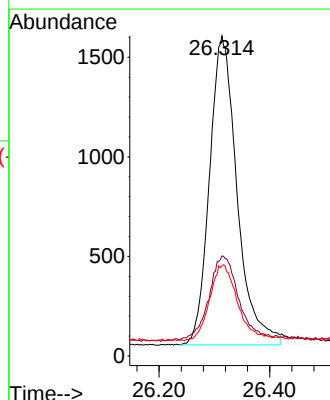
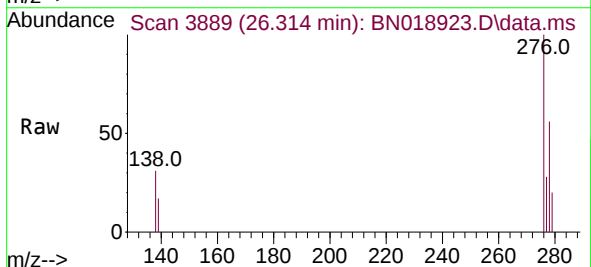
Tgt Ion:276 Resp: 5372

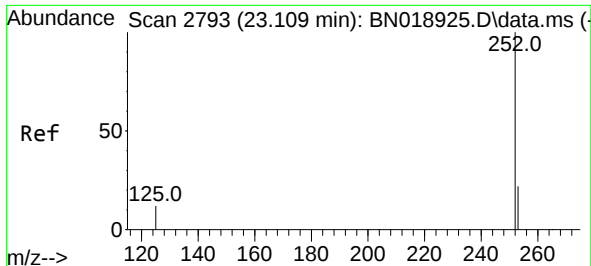
Ion Ratio Lower Upper

276 100

138 29.0 24.5 36.7

277 24.4 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.087 ng

RT: 23.109 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN018923.D

Acq: 11 Mar 2022 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

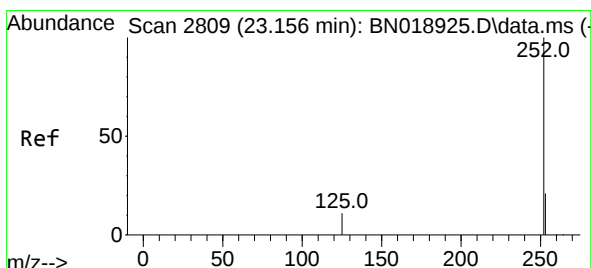
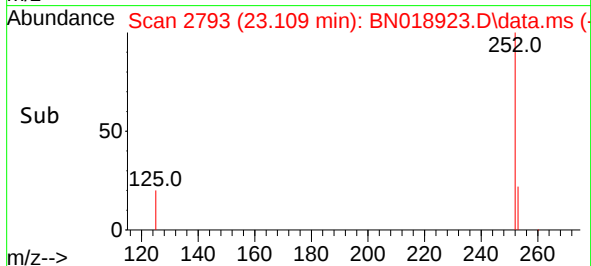
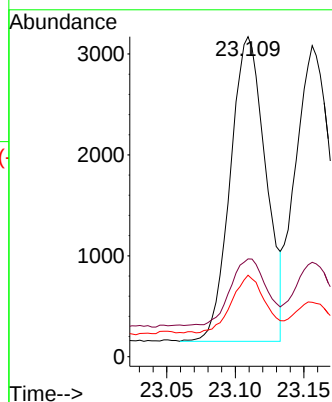
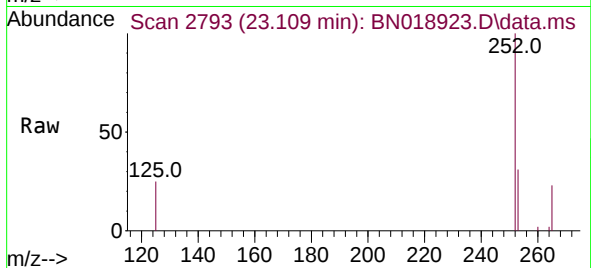
Tgt Ion:252 Resp: 5427

Ion Ratio Lower Upper

252 100

253 30.5 18.9 28.3#

125 25.4 12.1 18.1#



#38

Benzo(k)fluoranthene

Concen: 0.086 ng

RT: 23.156 min Scan# 2809

Delta R.T. 0.000 min

Lab File: BN018923.D

Acq: 11 Mar 2022 13:55

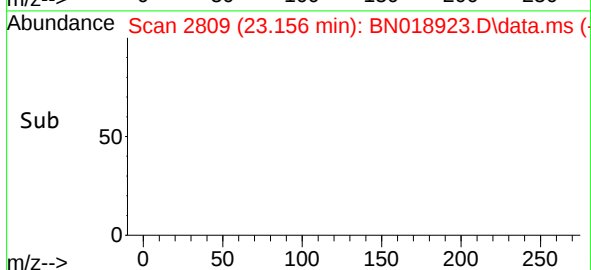
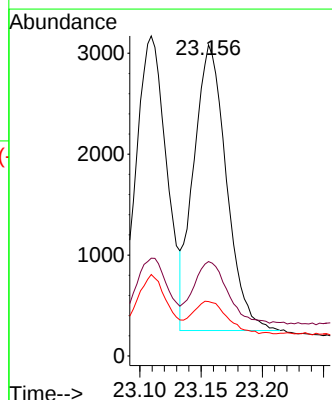
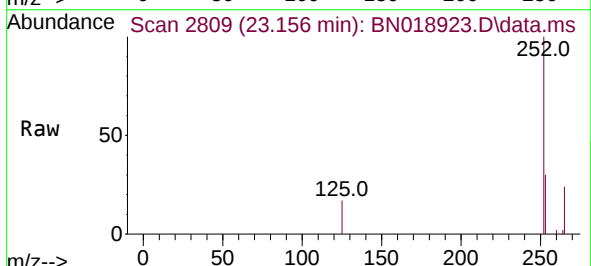
Tgt Ion:252 Resp: 5263

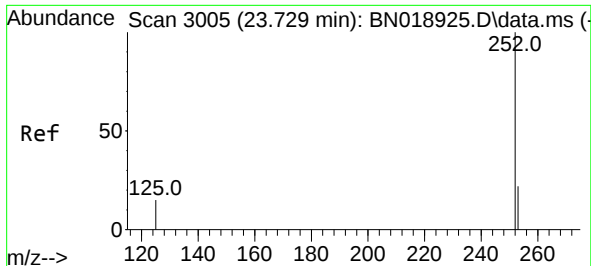
Ion Ratio Lower Upper

252 100

253 30.4 18.9 28.3#

125 17.5 10.3 15.5#





#39

Benzo(a)pyrene

Concen: 0.093 ng

RT: 23.729 min Scan# 3005

Delta R.T. 0.000 min

Lab File: BN018923.D

Acq: 11 Mar 2022 13:55

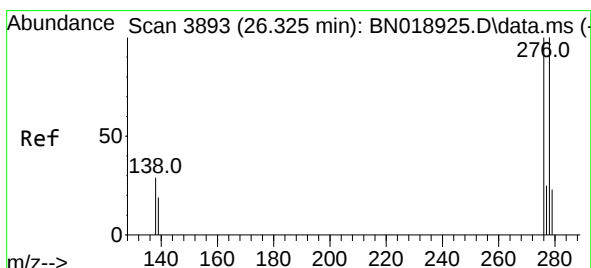
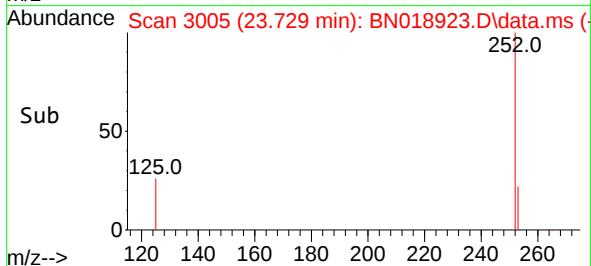
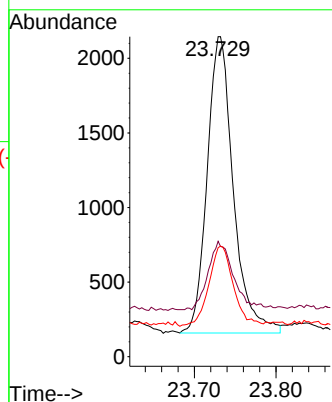
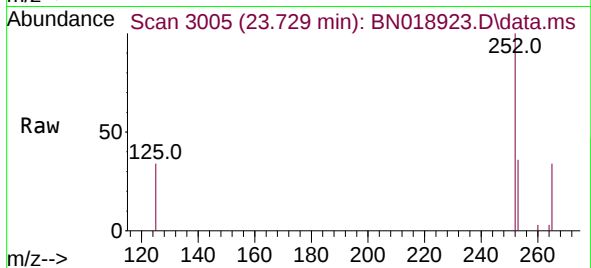
Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Tgt Ion:	252	Resp:	4424
Ion Ratio	Lower	Upper	
252	100		
253	36.0	20.1	30.1#
125	34.1	15.2	22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.086 ng

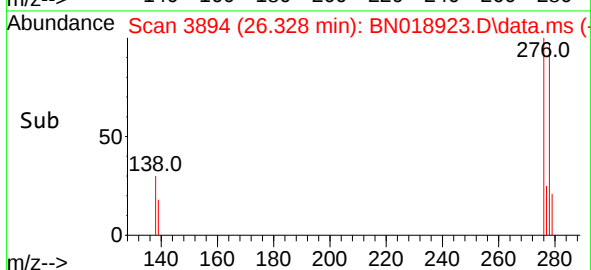
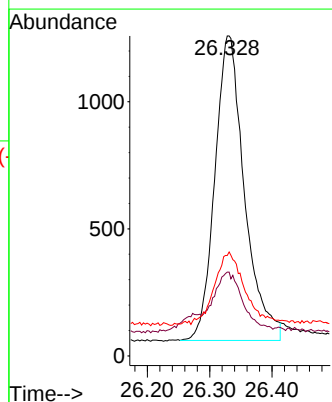
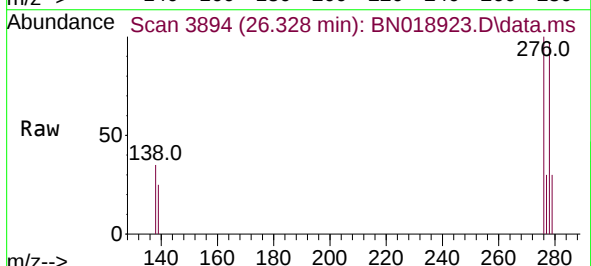
RT: 26.328 min Scan# 3894

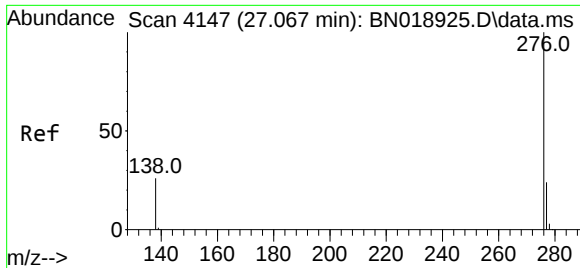
Delta R.T. 0.003 min

Lab File: BN018923.D

Acq: 11 Mar 2022 13:55

Tgt Ion:	278	Resp:	3950
Ion Ratio	Lower	Upper	
278	100		
139	26.2	17.2	25.8#
279	31.4	19.9	29.9#





#41
 Benzo(g,h,i)perylene
 Concen: 0.110 ng
 RT: 27.068 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN018923.D
 Acq: 11 Mar 2022 13:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	276	Resp:	5440
Ion	Ratio	Lower	Upper
276	100		
277	26.5	19.4	29.0
138	29.0	21.0	31.6

