

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012422\
 Data File : BN018453.D
 Acq On : 24 Jan 2022 16:18
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Jan 24 17:55:14 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 24 17:52:32 2022
 Response via : Initial Calibration

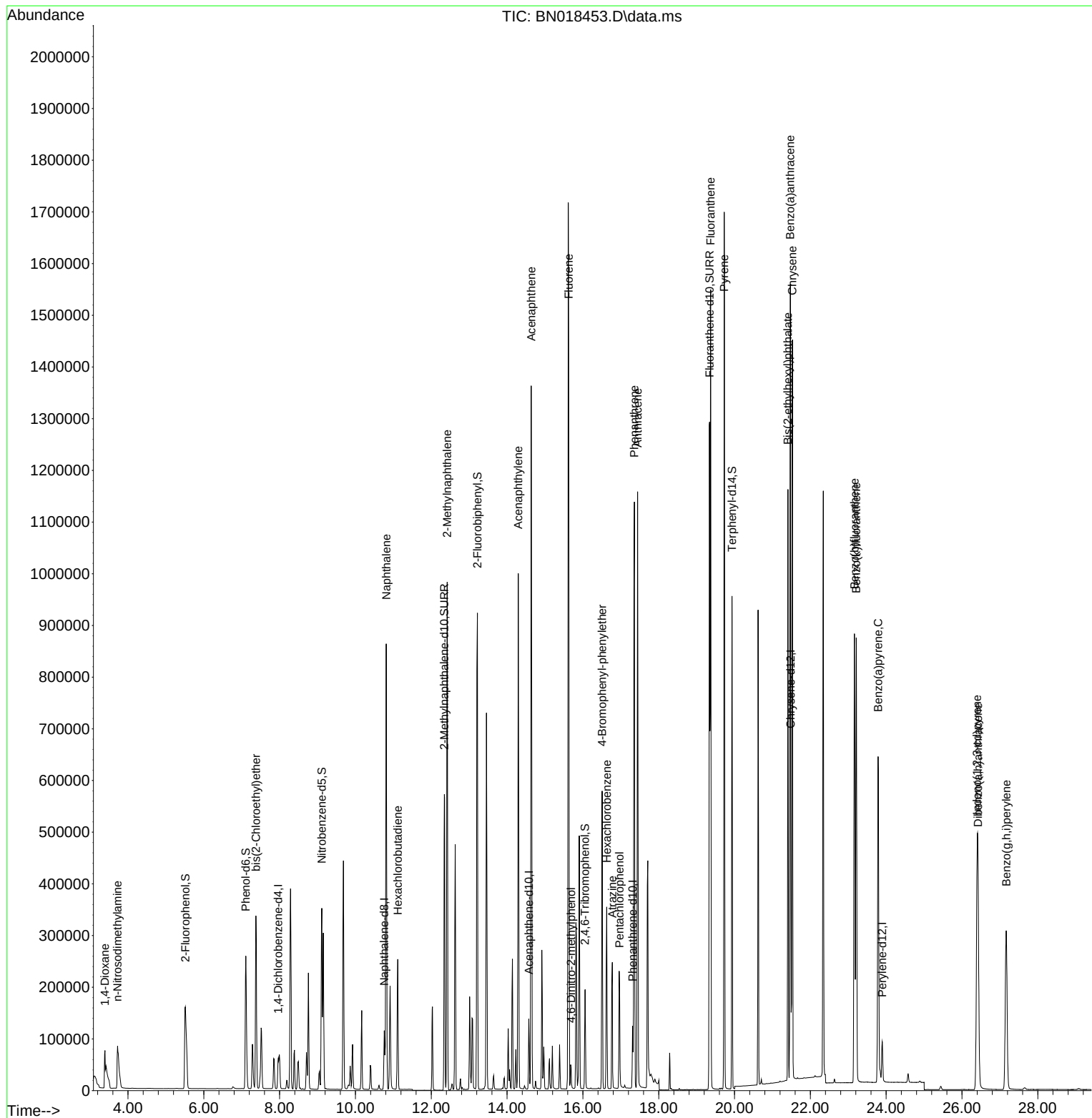
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.965	152	34699	0.400	ng	0.00
7) Naphthalene-d8	10.761	136	143904	0.400	ng	0.00
13) Acenaphthene-d10	14.573	164	78755	0.400	ng	0.00
19) Phenanthrene-d10	17.309	188	153216	0.400	ng	0.00
29) Chrysene-d12	21.482	240	123170	0.400	ng	#-0.01
35) Perylene-d12	23.895	264	110990	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.512	112	274773	3.219	ng	0.00
5) Phenol-d6	7.107	99	306776	3.585	ng	0.00
8) Nitrobenzene-d5	9.114	82	298933	3.262	ng	0.00
11) 2-Methylnaphthalene-d10	12.345	152	760041	3.375	ng	0.00
14) 2,4,6-Tribromophenol	16.056	330	105584	3.391	ng	0.00
15) 2-Fluorobiphenyl	13.215	172	891508	3.135	ng	0.00
27) Fluoranthene-d10	19.341	212	1475745	3.373	ng	0.00
31) Terphenyl-d14	19.931	244	1072281	4.022	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.391	88	55365	2.836	ng	# 58
3) n-Nitrosodimethylamine	3.723	42	94750	3.029	ng	95
6) bis(2-Chloroethyl)ether	7.375	93	288343	3.113	ng	98
9) Naphthalene	10.812	128	1102635	3.017	ng	100
10) Hexachlorobutadiene	11.116	225	216696	3.190	ng	# 100
12) 2-Methylnaphthalene	12.420	142	747877	3.340	ng	98
16) Acenaphthylene	14.294	152	1038093	3.319	ng	100
17) Acenaphthene	14.636	154	674814	3.091	ng	96
18) Fluorene	15.626	166	815115	3.322	ng	99
20) 4,6-Dinitro-2-methylph...	15.689	198	37796	3.509	ng	# 76
21) 4-Bromophenyl-phenylether	16.506	248	266278	3.161	ng	98
22) Hexachlorobenzene	16.628	284	282698	2.522	ng	# 93
23) Atrazine	16.774	200	204044	3.640	ng	97
24) Pentachlorophenol	16.969	266	115685	4.243	ng	99
25) Phenanthrene	17.358	178	1281657	2.976	ng	99
26) Anthracene	17.443	178	1147476	3.224	ng	99
28) Fluoranthene	19.370	202	1386755	3.032	ng	# 97
30) Pyrene	19.728	202	1467778	3.367	ng	100
32) Benzo(a)anthracene	21.471	228	1252197	3.451	ng	99
33) Chrysene	21.524	228	1228810	2.984	ng	98
34) Bis(2-ethylhexyl)phtha...	21.408	149	914222	4.202	ng	98
36) Indeno(1,2,3-cd)pyrene	26.397	276	760742	2.157	ng	# 94
37) Benzo(b)fluoranthene	23.162	252	1200977	3.338	ng	# 98
38) Benzo(k)fluoranthene	23.210	252	1099931	3.126	ng	# 98
39) Benzo(a)pyrene	23.789	252	975394	2.933	ng	# 98
40) Dibenzo(a,h)anthracene	26.424	278	532063	2.016	ng	# 97
41) Benzo(g,h,i)perylene	27.167	276	715039	2.217	ng	# 95

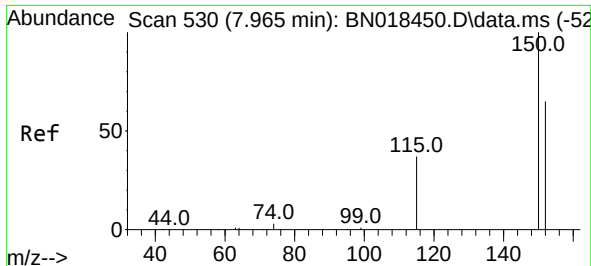
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012422\
Data File : BN018453.D
Acq On : 24 Jan 2022 16:18
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Jan 24 17:55:14 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 24 17:52:32 2022
Response via : Initial Calibration

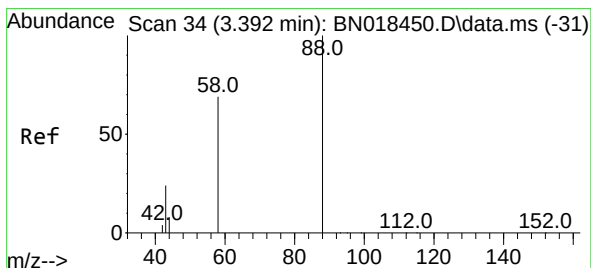
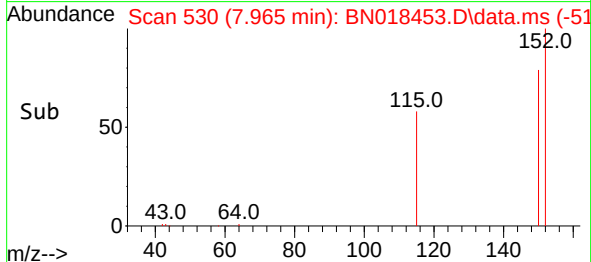
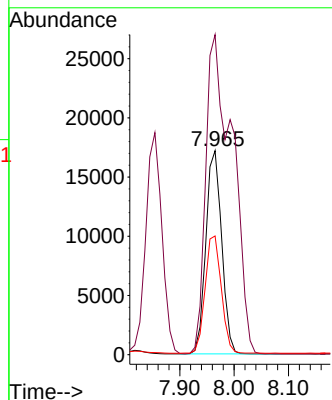
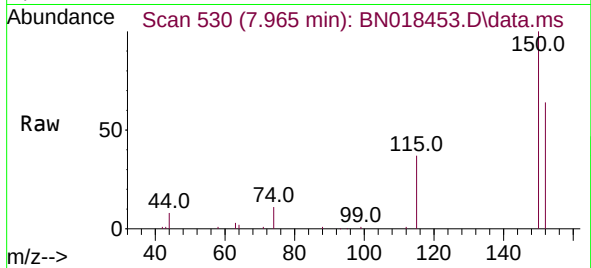




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.965 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: BN018453.D
 Acq: 24 Jan 2022 16:18

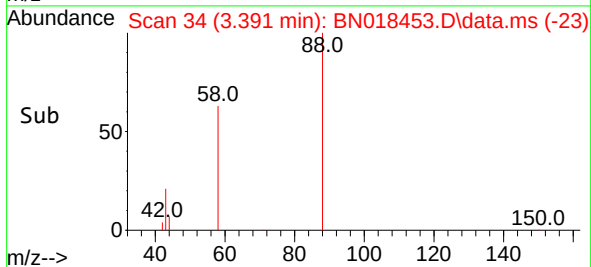
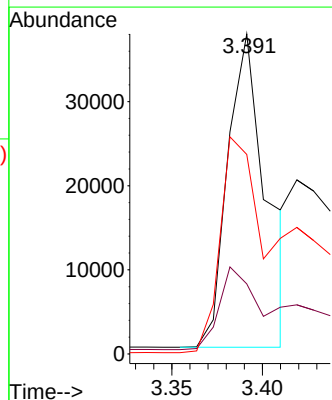
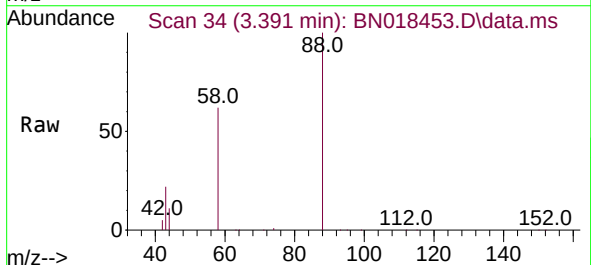
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

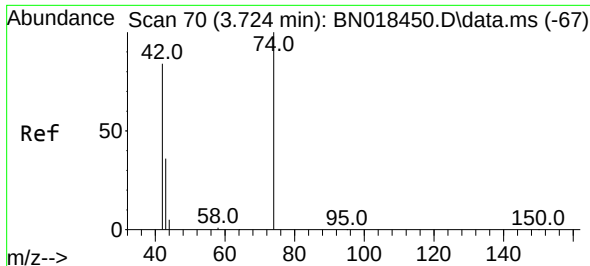
Tgt Ion:152 Resp: 34699
 Ion Ratio Lower Upper
 152 100
 150 156.8 121.7 182.5
 115 58.2 43.8 65.8



#2
 1,4-Dioxane
 Concen: 2.836 ng
 RT: 3.391 min Scan# 34
 Delta R.T. -0.000 min
 Lab File: BN018453.D
 Acq: 24 Jan 2022 16:18

Tgt Ion: 88 Resp: 55365
 Ion Ratio Lower Upper
 88 100
 43 29.4 69.7 104.5#
 58 79.8 83.8 125.8#

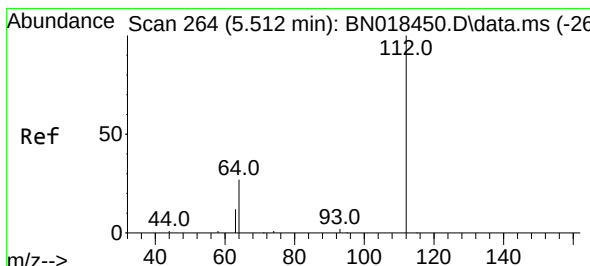
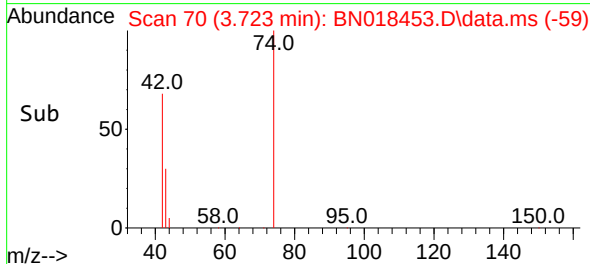
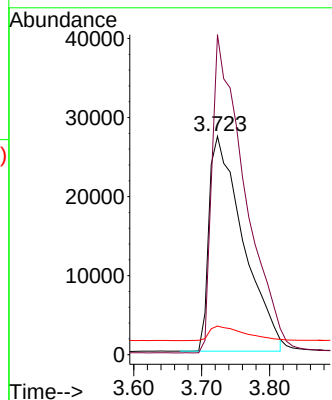
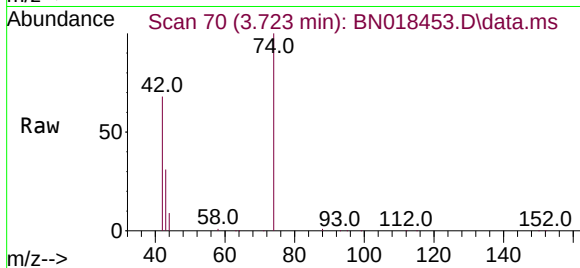




#3
n-Nitrosodimethylamine
Concen: 3.029 ng
RT: 3.723 min Scan# 70
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

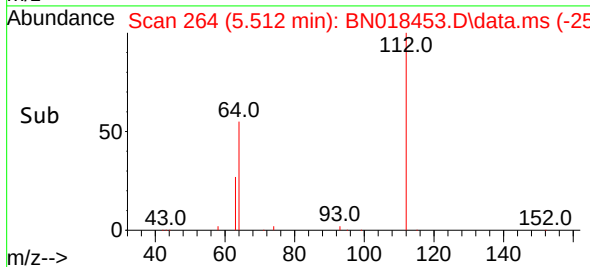
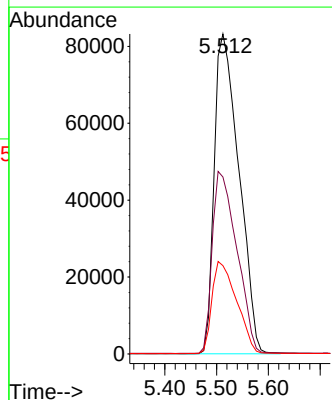
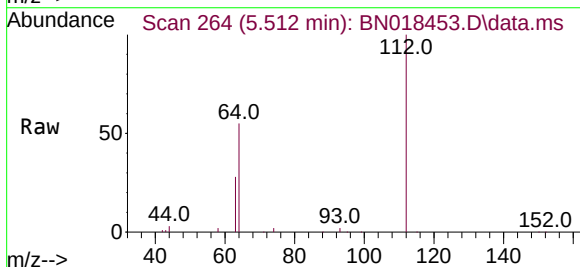
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

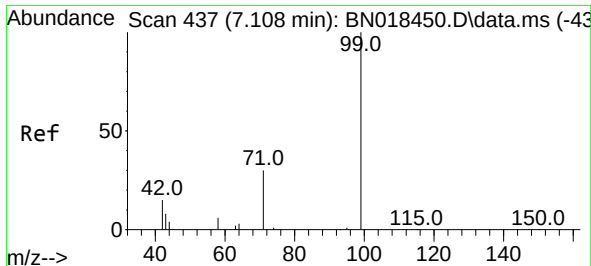
Tgt Ion: 42 Resp: 94750
Ion Ratio Lower Upper
42 100
74 141.4 108.6 163.0
44 6.8 5.8 8.8



#4
2-Fluorophenol
Concen: 3.219 ng
RT: 5.512 min Scan# 264
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

Tgt Ion: 112 Resp: 274773
Ion Ratio Lower Upper
112 100
64 56.8 48.0 72.0
63 28.7 25.3 37.9

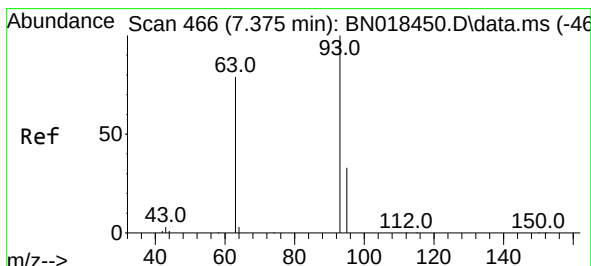
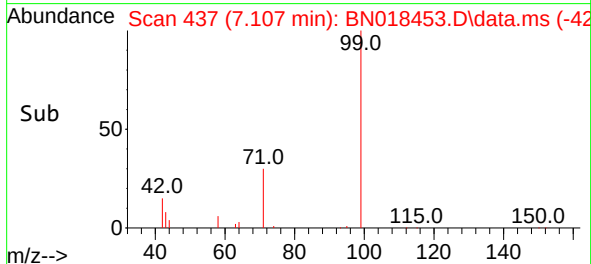
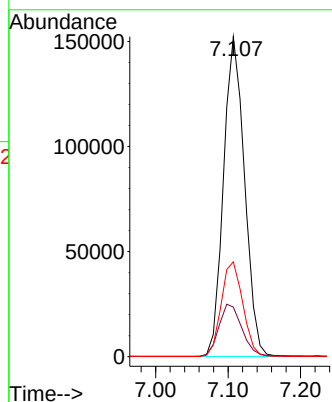
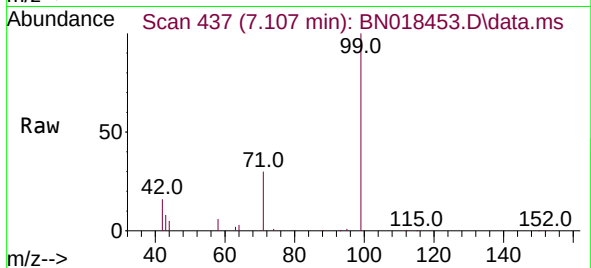




#5
Phenol-d6
Concen: 3.585 ng
RT: 7.107 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

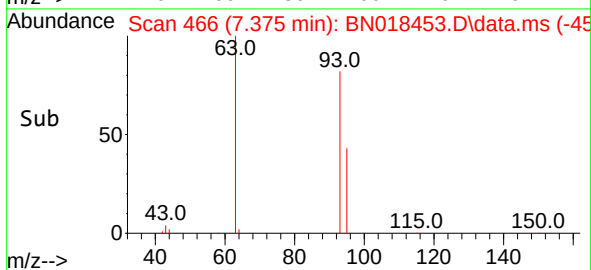
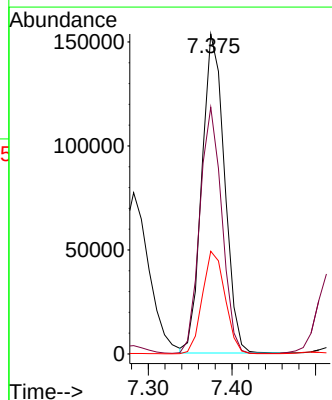
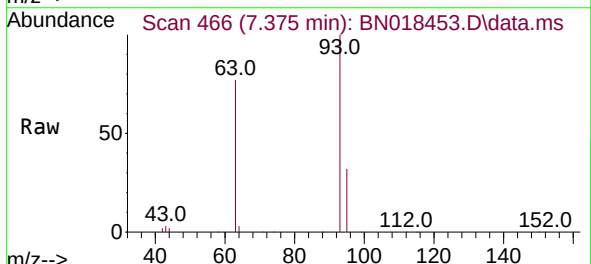
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

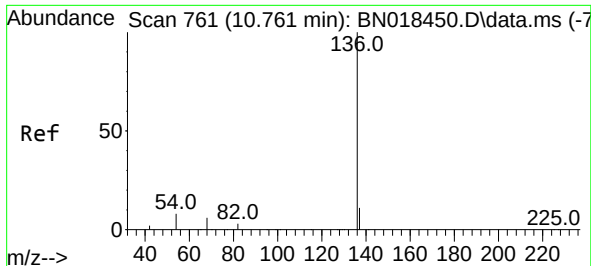
Tgt Ion: 99 Resp: 306776
Ion Ratio Lower Upper
99 100
42 17.7 16.3 24.5
71 30.4 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 3.113 ng
RT: 7.375 min Scan# 466
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

Tgt Ion: 93 Resp: 288343
Ion Ratio Lower Upper
93 100
63 75.3 61.7 92.5
95 32.3 26.2 39.4



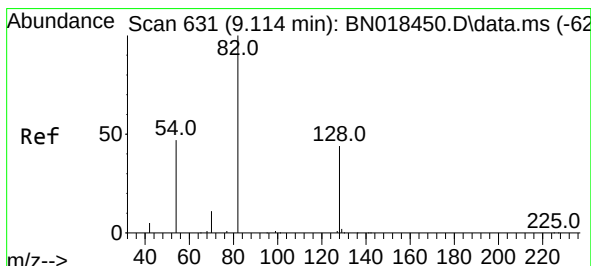
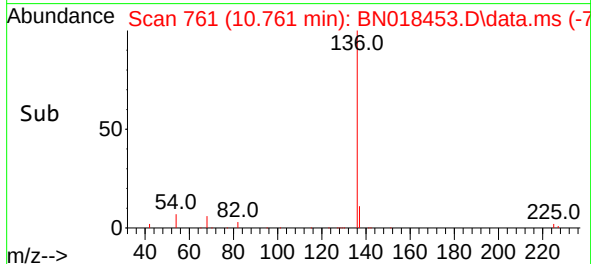
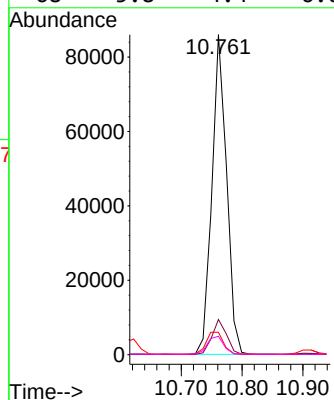
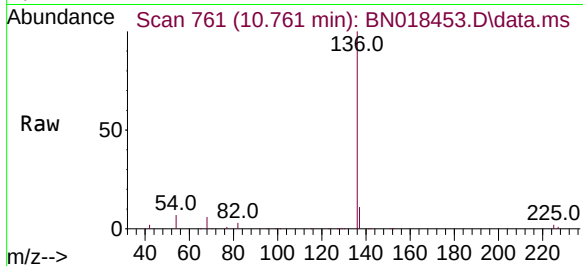


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.761 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:136 Resp: 143904

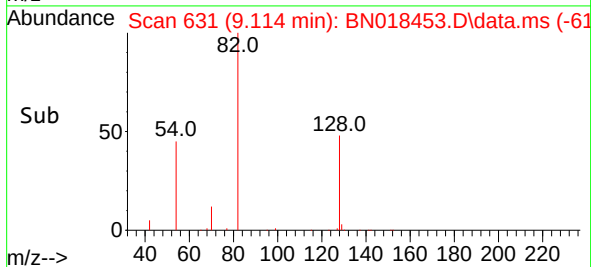
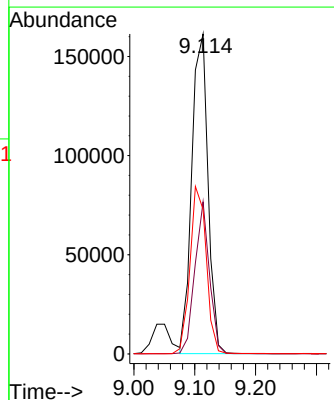
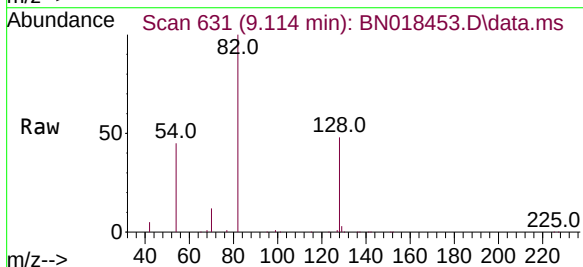
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.0	5.0	7.6
68	5.8	4.4	6.6

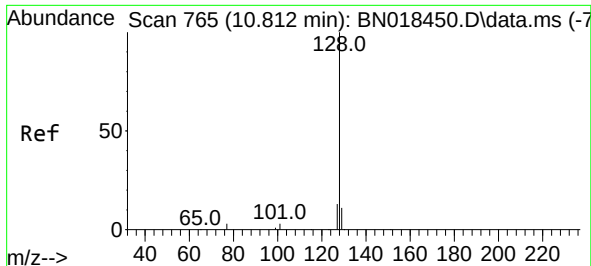


#8
Nitrobenzene-d5
Concen: 3.262 ng
RT: 9.114 min Scan# 631
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

Tgt Ion: 82 Resp: 298933

Ion	Ratio	Lower	Upper
82	100		
128	47.6	33.7	50.5
54	45.2	36.6	55.0

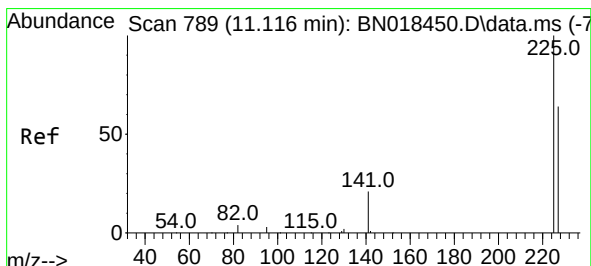
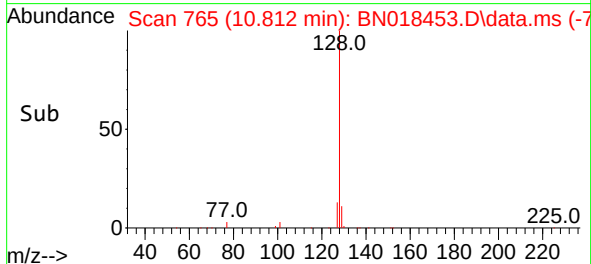
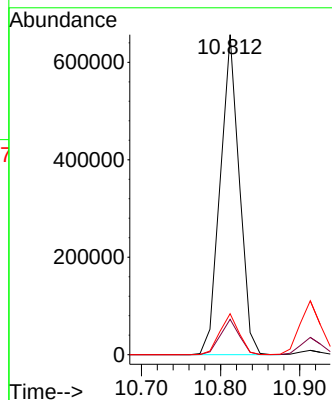
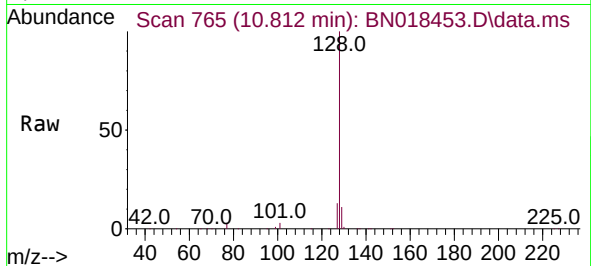




#9
Naphthalene
Concen: 3.017 ng
RT: 10.812 min Scan# 765
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

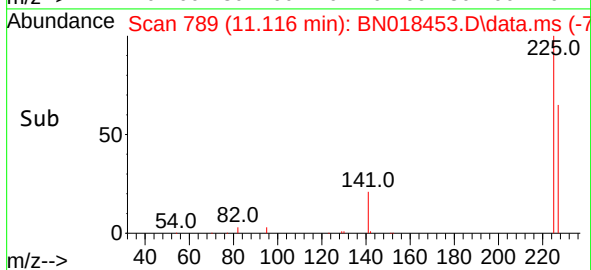
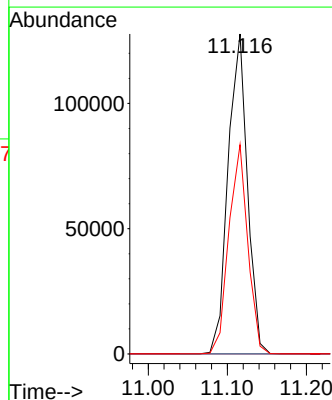
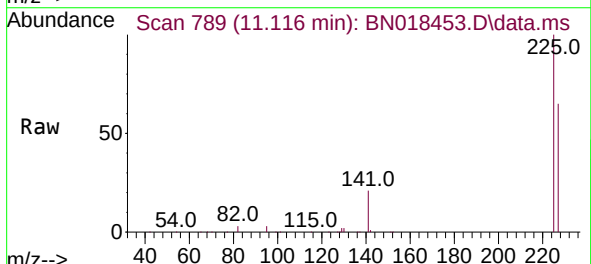
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

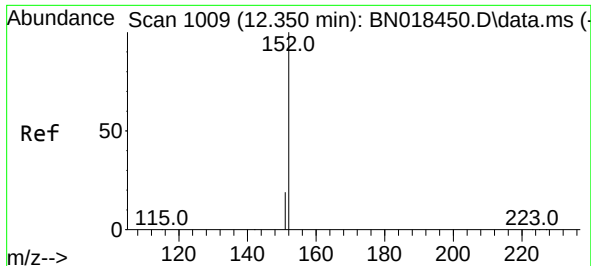
Tgt Ion:128 Resp: 1102635
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.8 10.4 15.6



#10
Hexachlorobutadiene
Concen: 3.190 ng
RT: 11.116 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

Tgt Ion:225 Resp: 216696
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.0 76.6

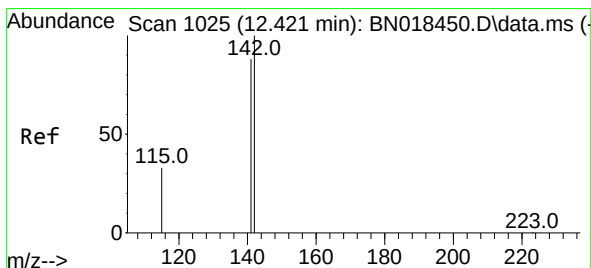
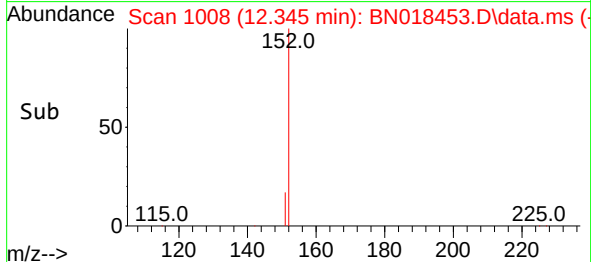
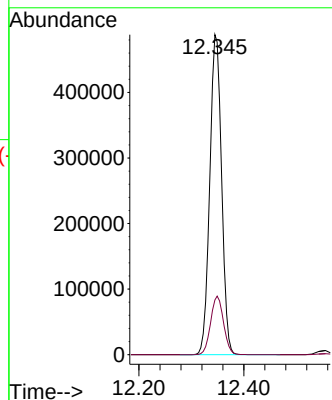
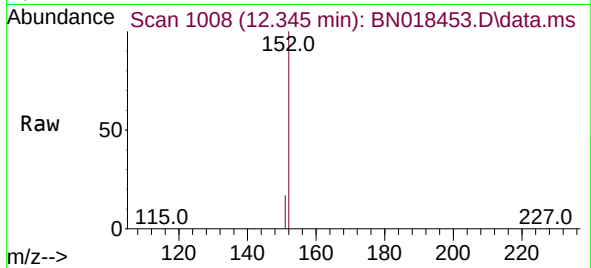




#11
2-Methylnaphthalene-d10
Concen: 3.375 ng
RT: 12.345 min Scan# 1008
Delta R.T. -0.005 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

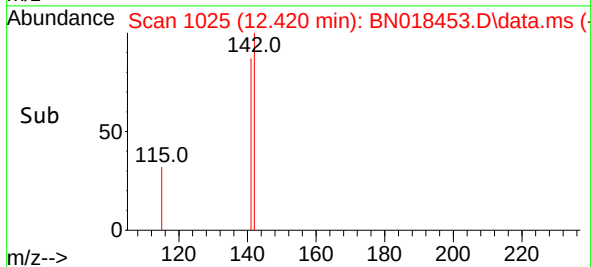
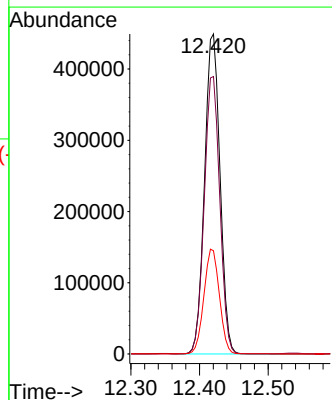
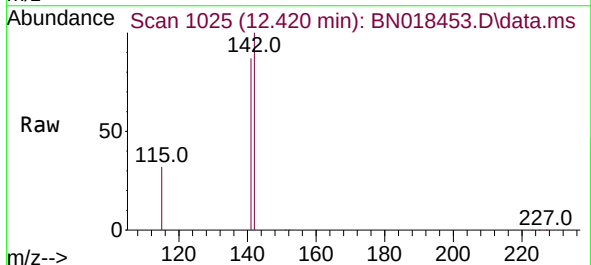
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

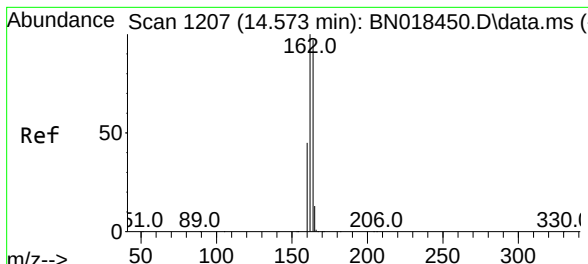
Tgt Ion:152 Resp: 760041
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2



#12
2-Methylnaphthalene
Concen: 3.340 ng
RT: 12.420 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

Tgt Ion:142 Resp: 747877
Ion Ratio Lower Upper
142 100
141 86.7 70.0 105.0
115 32.3 27.8 41.8

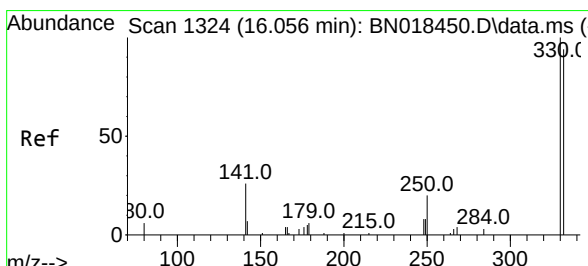
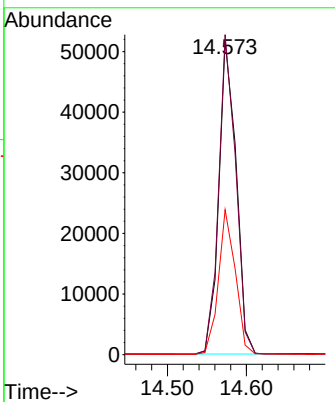
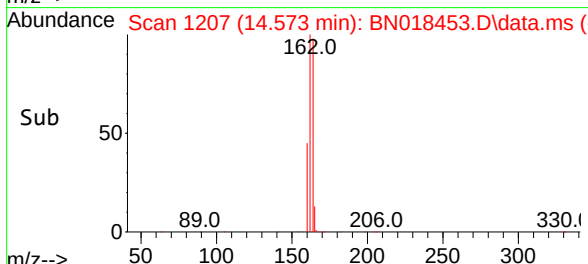
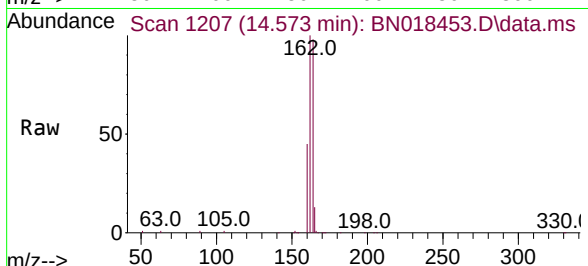




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.573 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN018453.D
 Acq: 24 Jan 2022 16:18

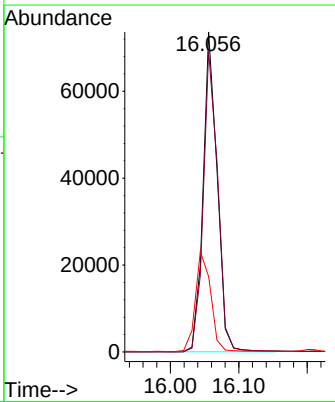
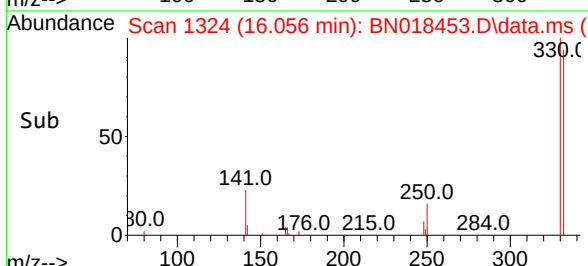
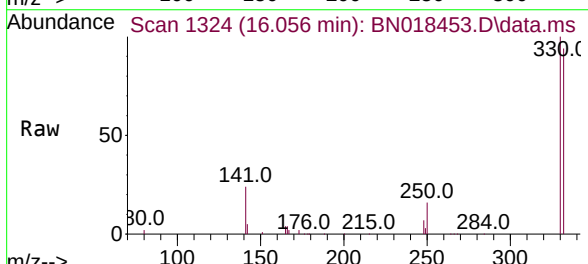
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

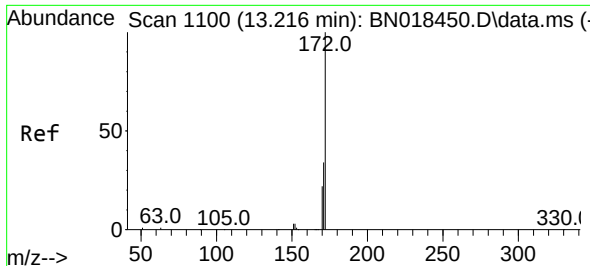
Tgt Ion:	164	Resp:	78755
Ion Ratio	Lower	Upper	
164	100		
162	101.9	80.2	120.2
160	46.1	36.9	55.3



#14
 2,4,6-Tribromophenol
 Concen: 3.391 ng
 RT: 16.056 min Scan# 1324
 Delta R.T. -0.000 min
 Lab File: BN018453.D
 Acq: 24 Jan 2022 16:18

Tgt Ion:	330	Resp:	105584
Ion Ratio	Lower	Upper	
330	100		
332	97.3	0.0	0.0#
141	33.9	21.3	31.9#

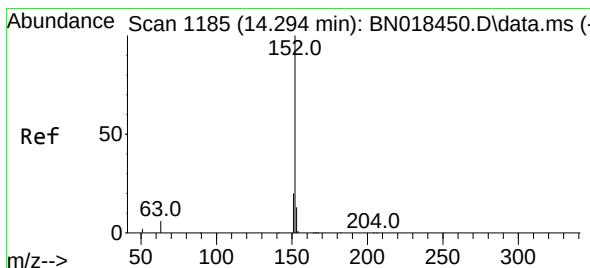
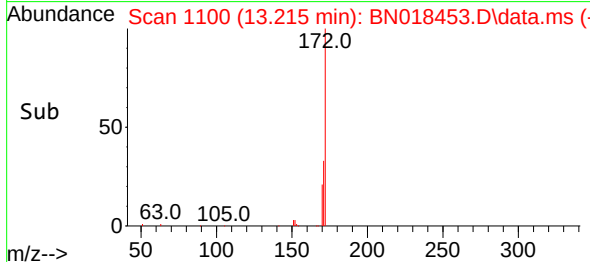
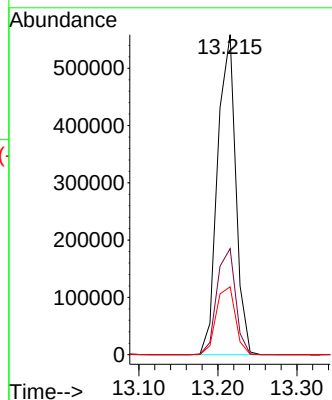
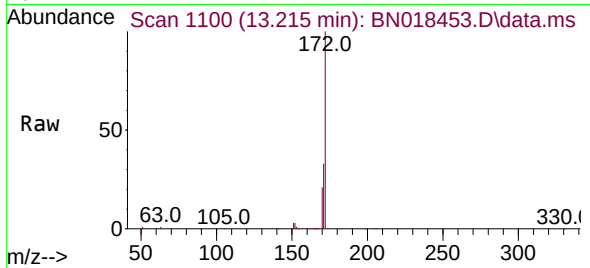




#15
2-Fluorobiphenyl
Concen: 3.135 ng
RT: 13.215 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

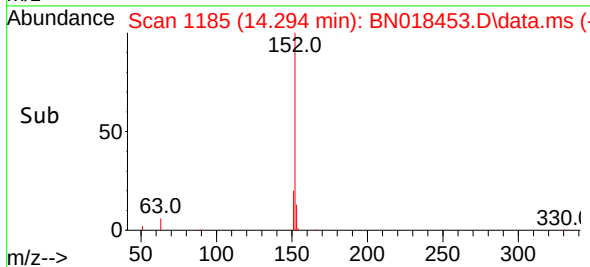
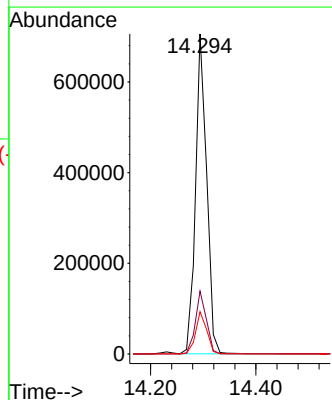
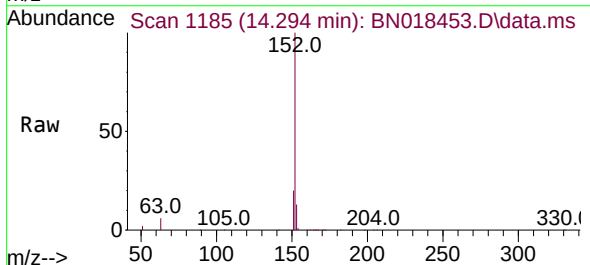
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

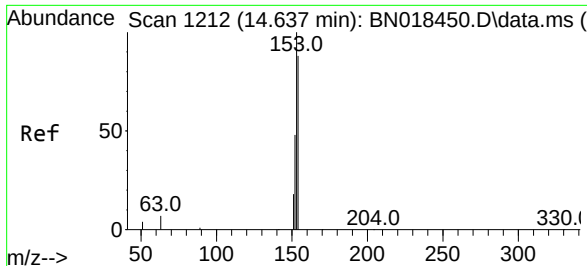
Tgt Ion:172 Resp: 891508
Ion Ratio Lower Upper
172 100
171 33.2 27.4 41.0
170 21.2 18.4 27.6



#16
Acenaphthylene
Concen: 3.319 ng
RT: 14.294 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

Tgt Ion:152 Resp: 1038093
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.3 10.5 15.7

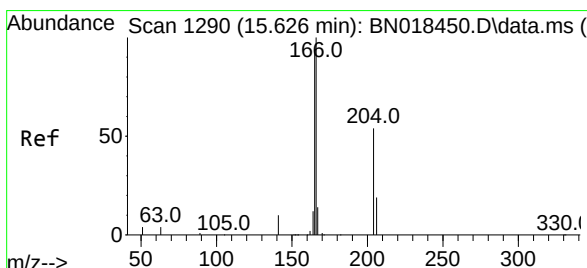
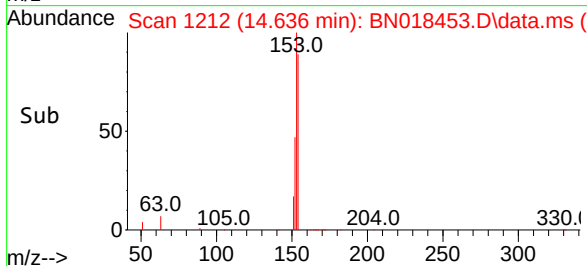
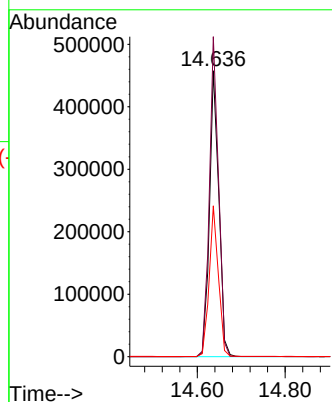
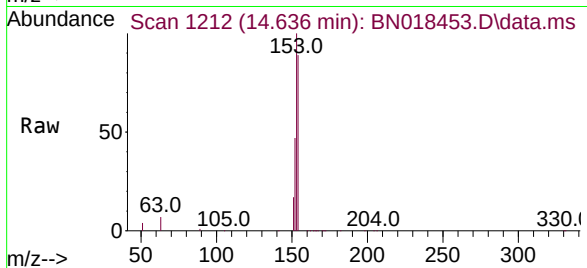




#17
Acenaphthene
Concen: 3.091 ng
RT: 14.636 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

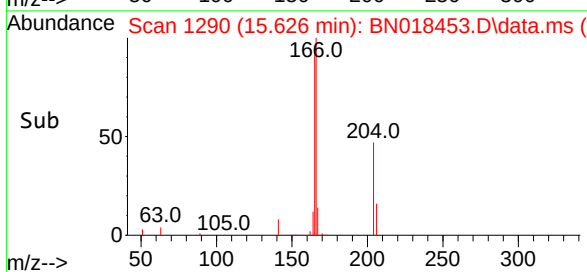
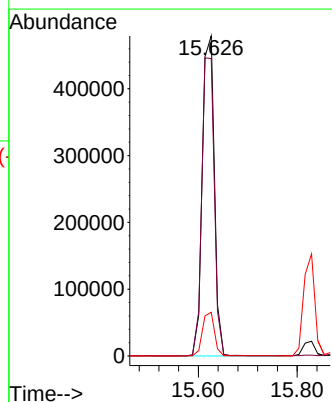
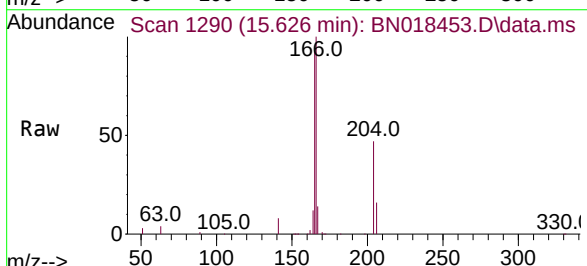
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

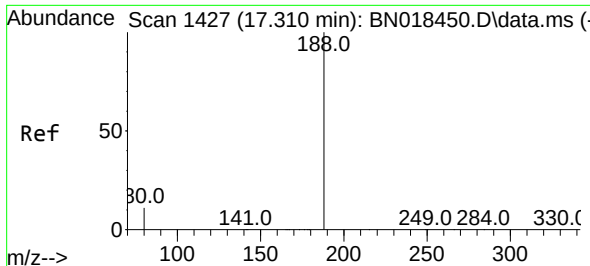
Tgt Ion:154 Resp: 674814
Ion Ratio Lower Upper
154 100
153 110.1 90.9 136.3
152 51.9 45.0 67.4



#18
Fluorene
Concen: 3.322 ng
RT: 15.626 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

Tgt Ion:166 Resp: 815115
Ion Ratio Lower Upper
166 100
165 96.3 77.8 116.6
167 13.5 10.9 16.3

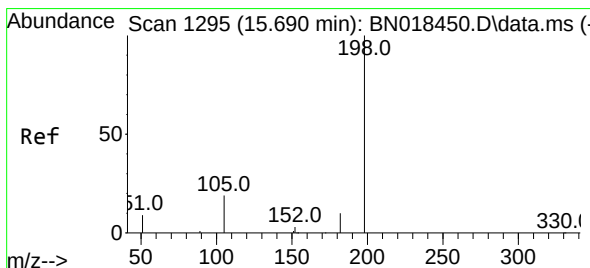
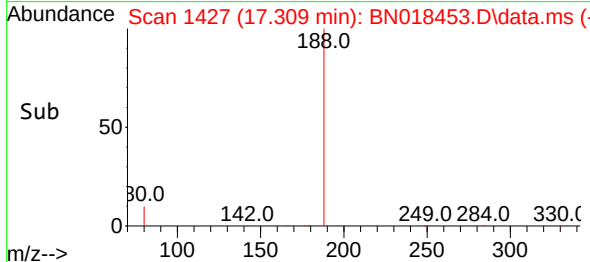
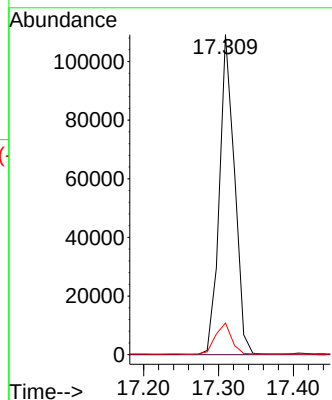
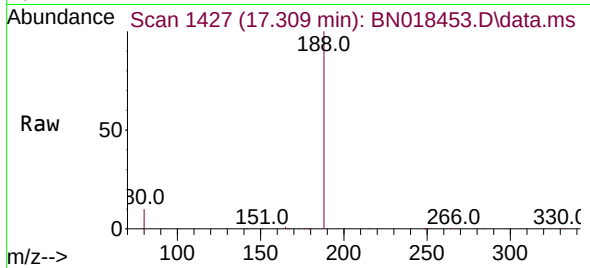




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.309 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

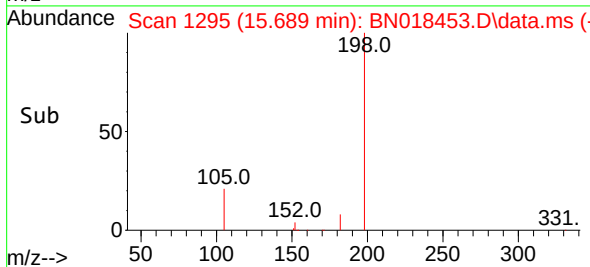
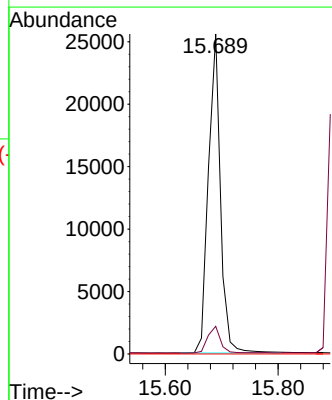
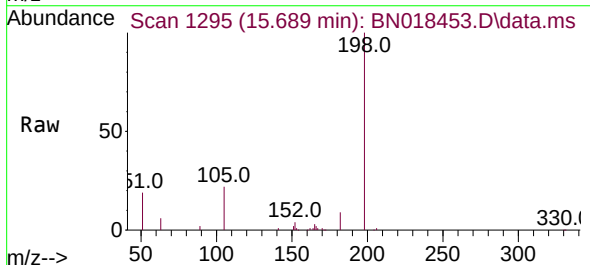
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

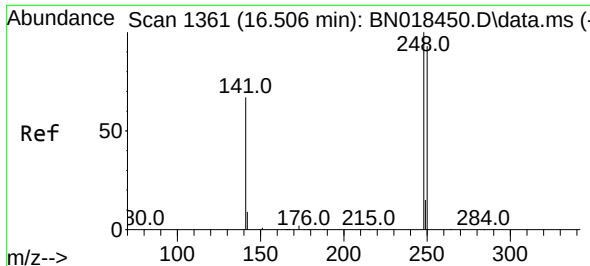
Tgt Ion:188 Resp: 153216
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.9 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 3.509 ng
RT: 15.689 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

Tgt Ion:198 Resp: 37796
Ion Ratio Lower Upper
198 100
182 8.7 15.5 23.3#
77 0.0 0.0 0.0

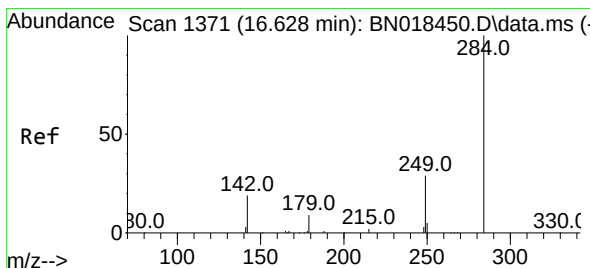
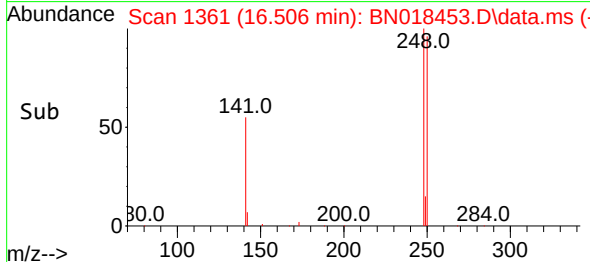
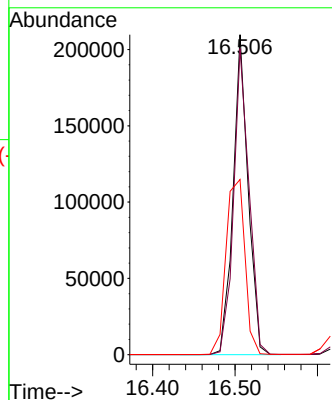
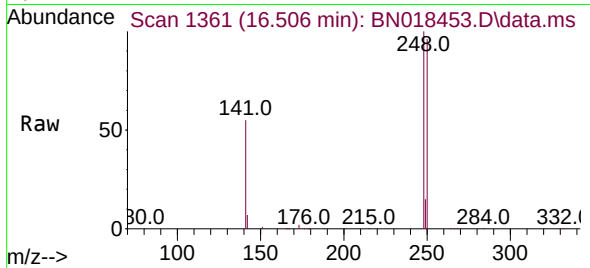




#21
4-Bromophenyl-phenylether
Concen: 3.161 ng
RT: 16.506 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

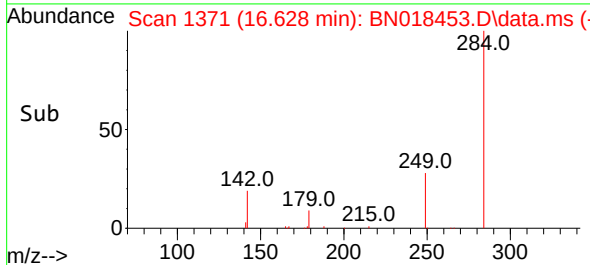
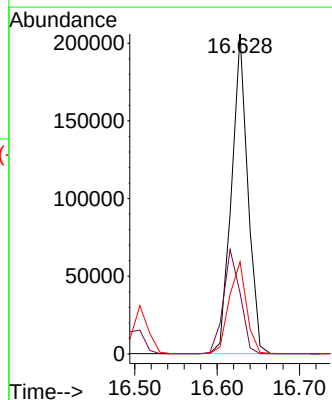
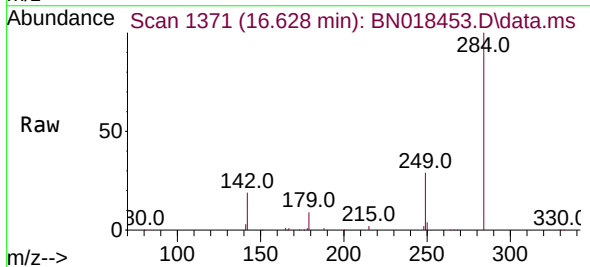
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

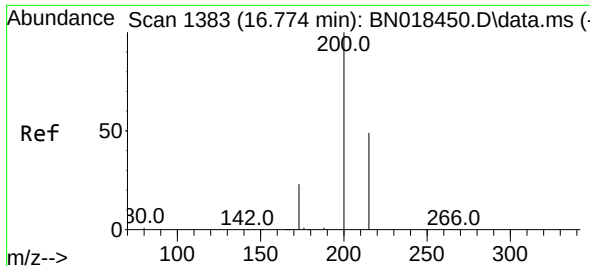
Tgt Ion:248 Resp: 266278
Ion Ratio Lower Upper
248 100
250 95.6 74.4 111.6
141 54.8 43.7 65.5



#22
Hexachlorobenzene
Concen: 2.522 ng
RT: 16.628 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

Tgt Ion:284 Resp: 282698
Ion Ratio Lower Upper
284 100
142 33.8 21.6 32.4#
249 30.4 23.5 35.3

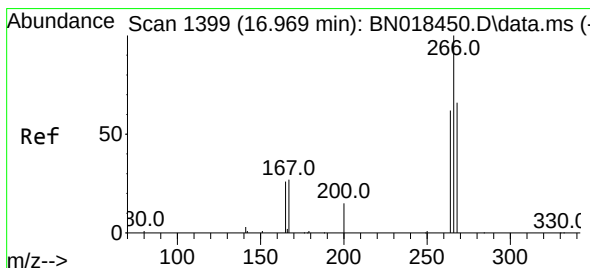
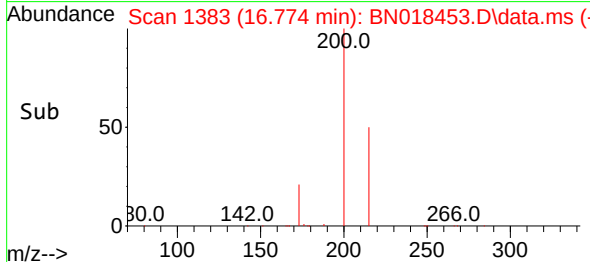
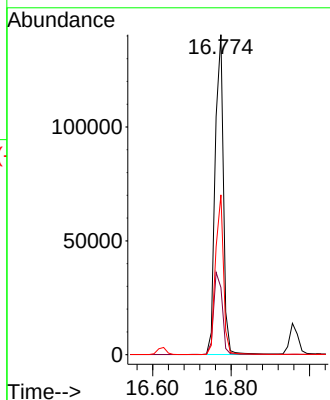
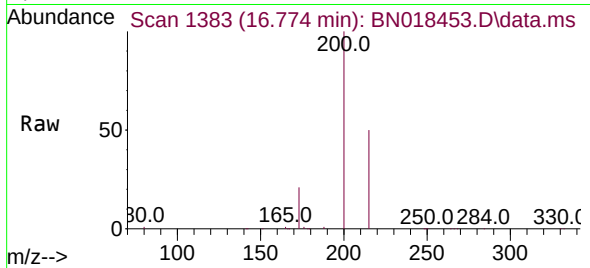




#23
 Atrazine
 Concen: 3.640 ng
 RT: 16.774 min Scan# 1383
 Delta R.T. -0.000 min
 Lab File: BN018453.D
 Acq: 24 Jan 2022 16:18

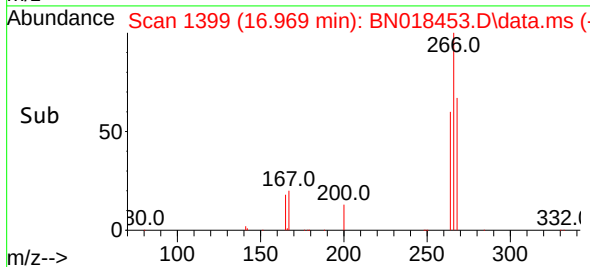
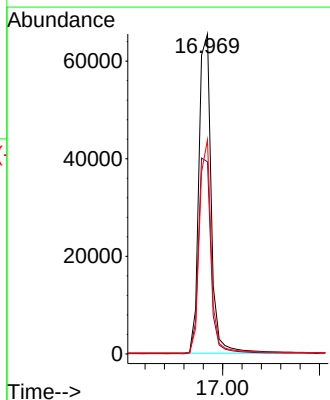
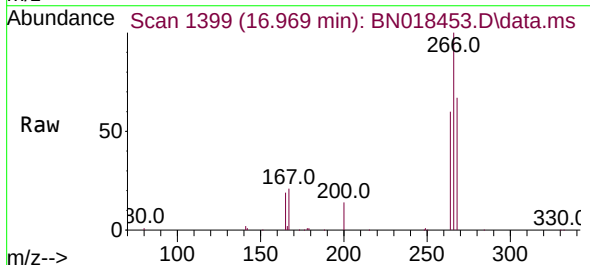
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

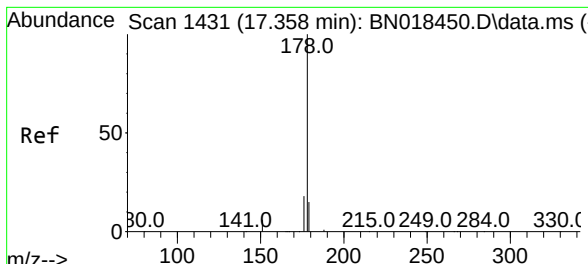
Tgt Ion:200 Resp: 204044
 Ion Ratio Lower Upper
 200 100
 173 21.0 20.3 30.5
 215 50.0 40.4 60.6



#24
 Pentachlorophenol
 Concen: 4.243 ng
 RT: 16.969 min Scan# 1399
 Delta R.T. -0.000 min
 Lab File: BN018453.D
 Acq: 24 Jan 2022 16:18

Tgt Ion:266 Resp: 115685
 Ion Ratio Lower Upper
 266 100
 264 62.7 49.5 74.3
 268 64.0 50.6 76.0



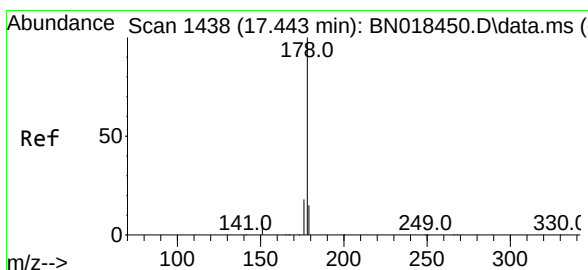
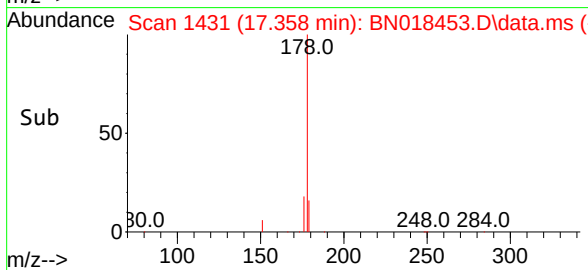
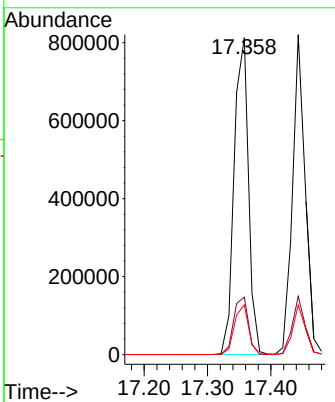
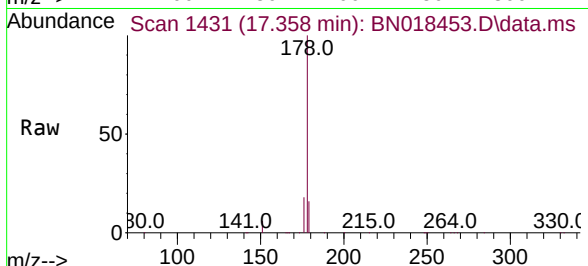


#25
 Phenanthrene
 Concen: 2.976 ng
 RT: 17.358 min Scan# 1431
 Delta R.T. -0.000 min
 Lab File: BN018453.D
 Acq: 24 Jan 2022 16:18

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:178 Resp: 1281657

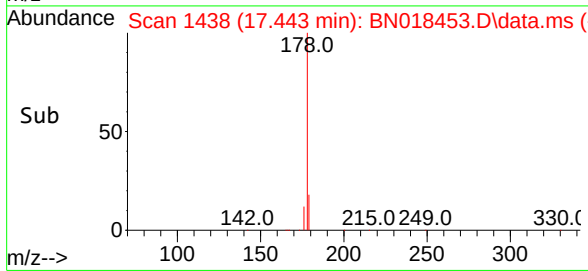
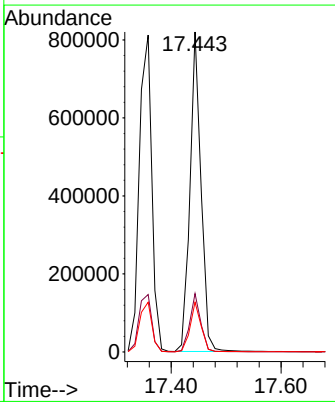
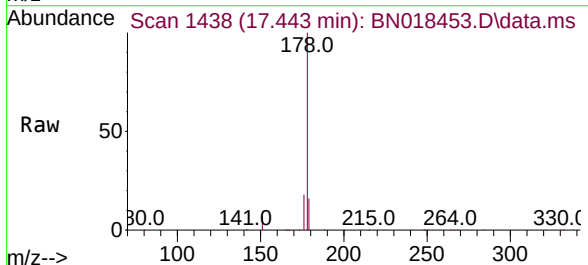
Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.3	22.9
179	15.4	12.3	18.5

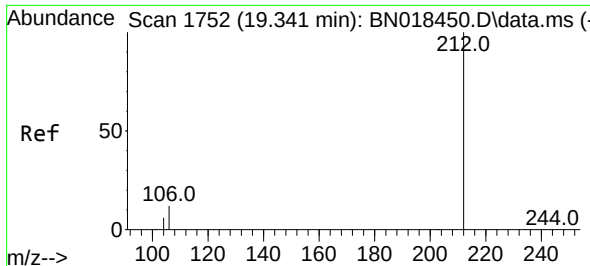


#26
 Anthracene
 Concen: 3.224 ng
 RT: 17.443 min Scan# 1438
 Delta R.T. -0.000 min
 Lab File: BN018453.D
 Acq: 24 Jan 2022 16:18

Tgt Ion:178 Resp: 1147476

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.8	22.2
179	15.5	12.2	18.4

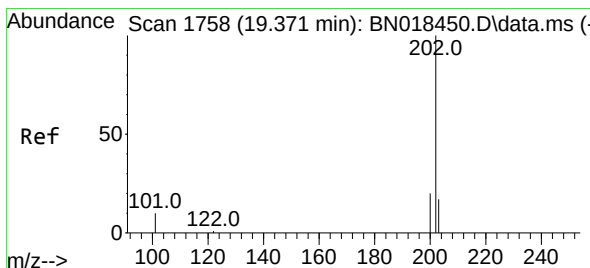
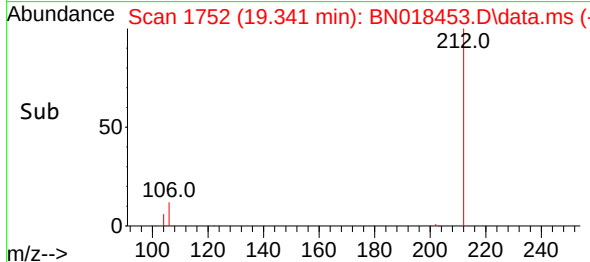
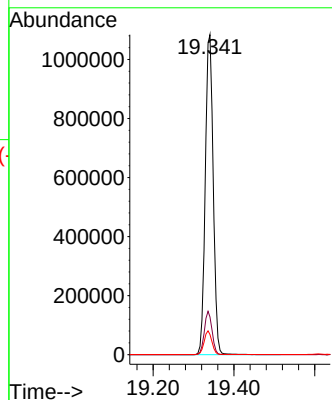
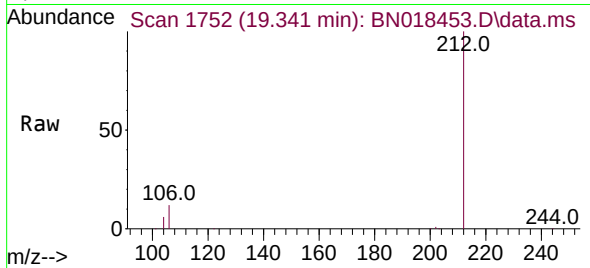




#27
Fluoranthene-d10
Concen: 3.373 ng
RT: 19.341 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

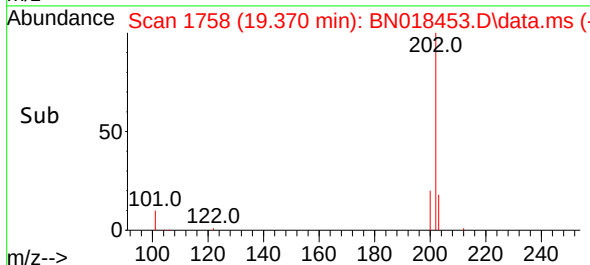
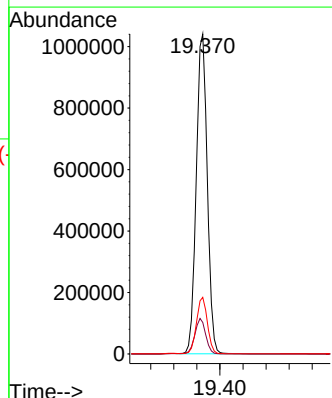
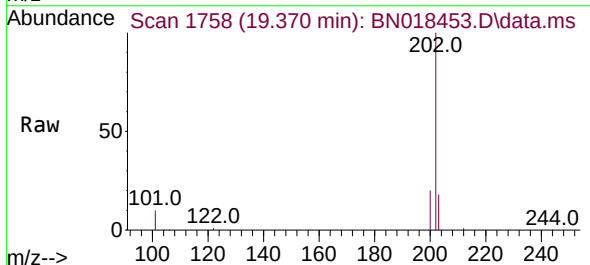
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

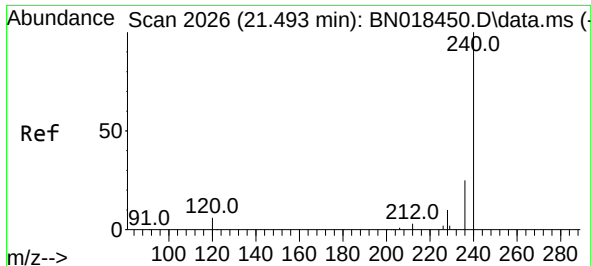
Tgt Ion:212 Resp: 1475745
Ion Ratio Lower Upper
212 100
106 13.2 8.4 12.6#
104 7.1 4.5 6.7#



#28
Fluoranthene
Concen: 3.032 ng
RT: 19.370 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

Tgt Ion:202 Resp: 1386755
Ion Ratio Lower Upper
202 100
101 11.0 7.2 10.8#
203 17.5 13.7 20.5

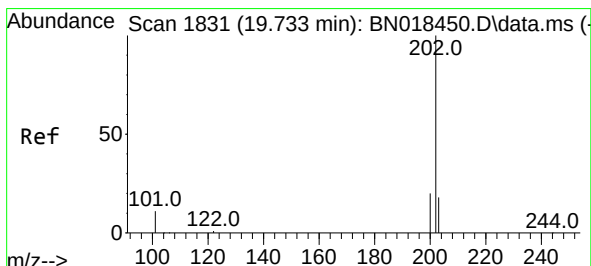
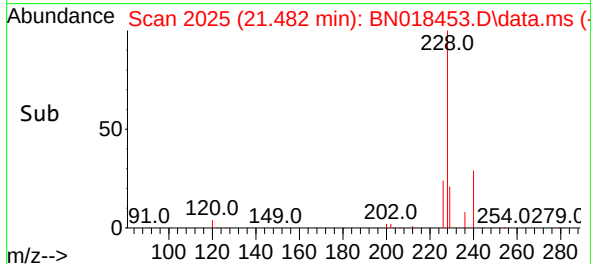
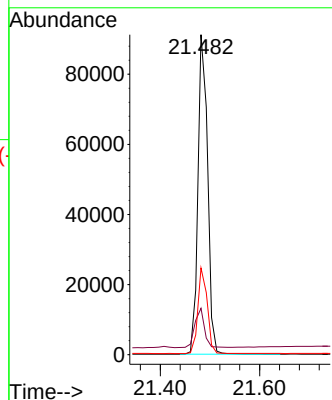
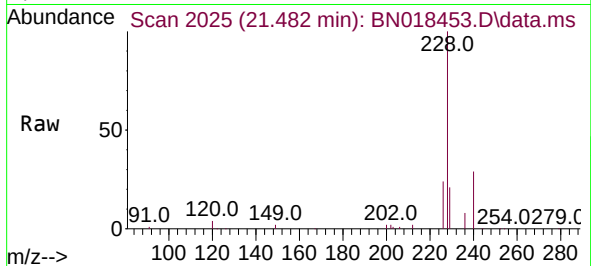




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.482 min Scan# 20
Delta R.T. -0.011 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

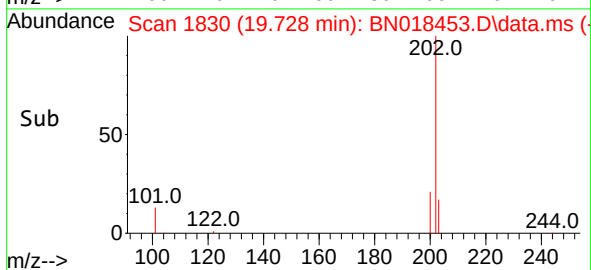
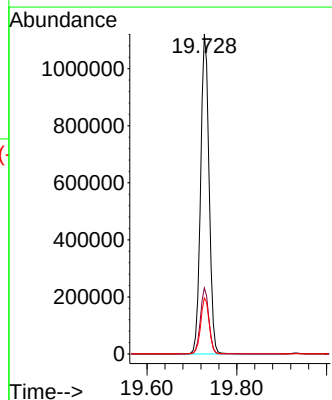
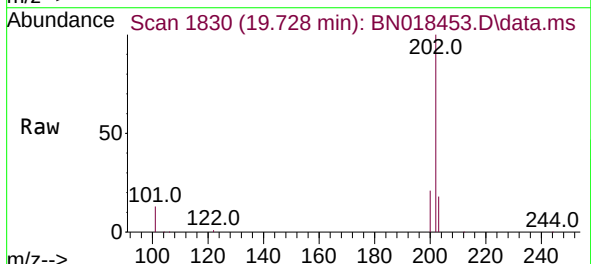
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

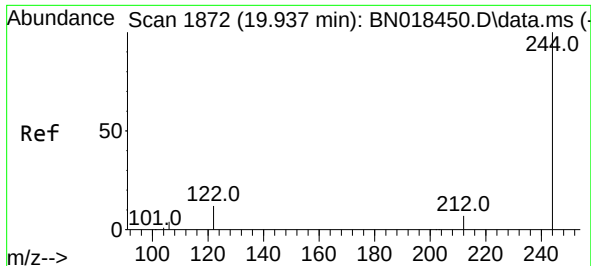
Tgt Ion:240 Resp: 123170
Ion Ratio Lower Upper
240 100
120 14.5 6.0 9.0#
236 27.1 21.4 32.2



#30
Pyrene
Concen: 3.367 ng
RT: 19.728 min Scan# 1830
Delta R.T. -0.005 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

Tgt Ion:202 Resp: 1467778
Ion Ratio Lower Upper
202 100
200 20.5 16.6 25.0
203 17.7 14.1 21.1

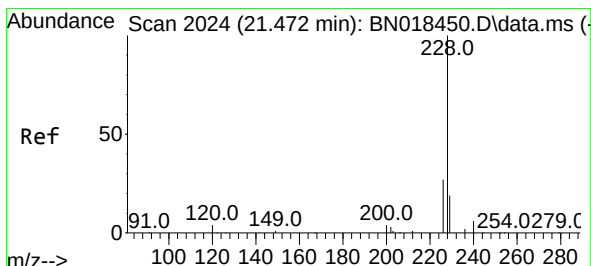
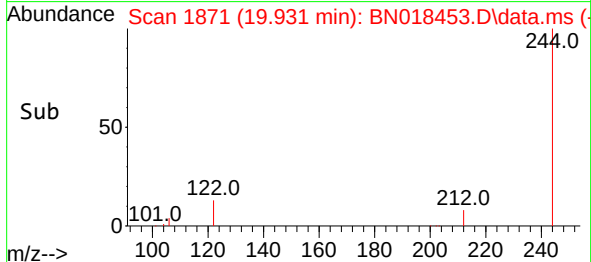
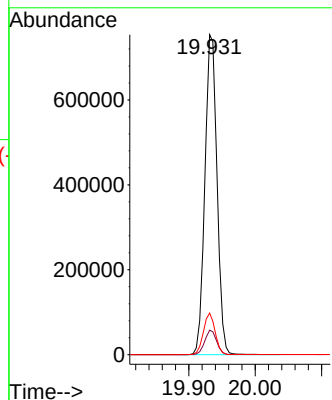
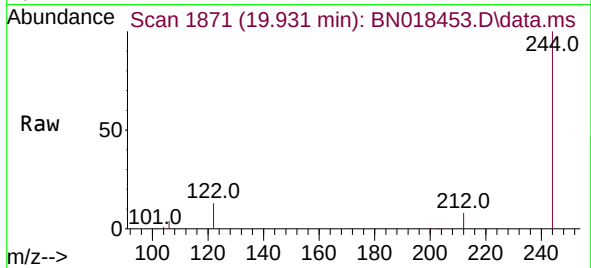




#31
 Terphenyl-d14
 Concen: 4.022 ng
 RT: 19.931 min Scan# 1871
 Delta R.T. -0.005 min
 Lab File: BN018453.D
 Acq: 24 Jan 2022 16:18

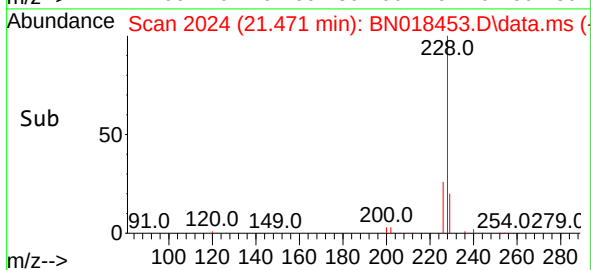
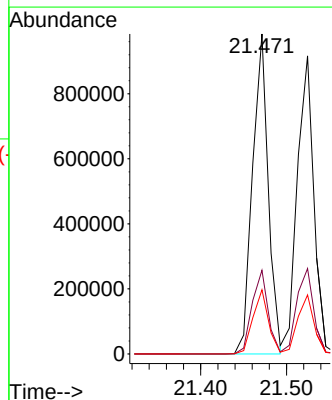
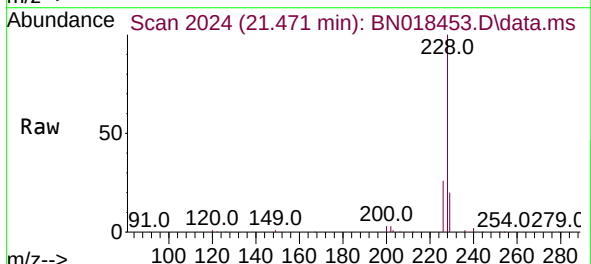
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

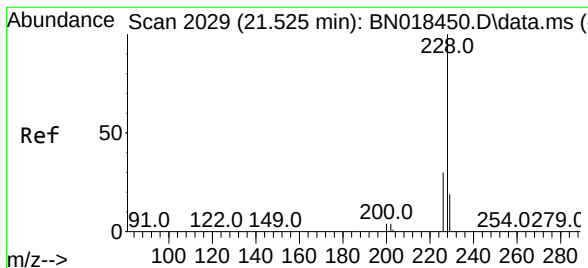
Tgt Ion:244 Resp: 1072281
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.2
 122 13.0 7.9 11.9#



#32
 Benzo(a)anthracene
 Concen: 3.451 ng
 RT: 21.471 min Scan# 2024
 Delta R.T. -0.000 min
 Lab File: BN018453.D
 Acq: 24 Jan 2022 16:18

Tgt Ion:228 Resp: 1252197
 Ion Ratio Lower Upper
 228 100
 226 26.2 21.3 31.9
 229 20.1 15.9 23.9





#33

Chrysene

Concen: 2.984 ng

RT: 21.524 min Scan# 2029

Delta R.T. -0.000 min

Lab File: BN018453.D

Acq: 24 Jan 2022 16:18

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

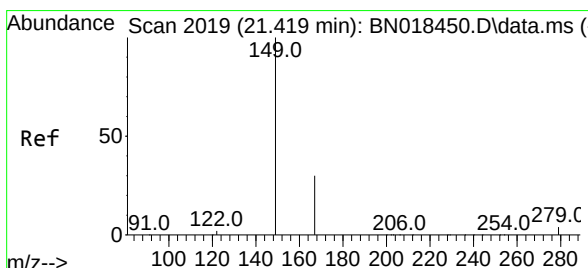
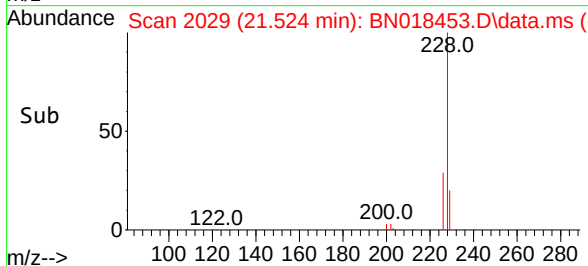
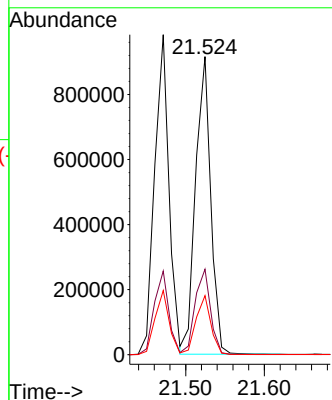
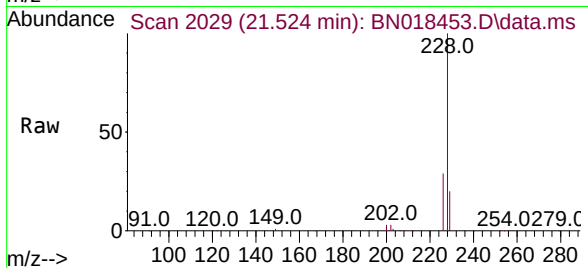
Tgt Ion:228 Resp: 1228810

Ion Ratio Lower Upper

228 100

226 28.7 24.2 36.4

229 19.8 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 4.202 ng

RT: 21.408 min Scan# 2018

Delta R.T. -0.011 min

Lab File: BN018453.D

Acq: 24 Jan 2022 16:18

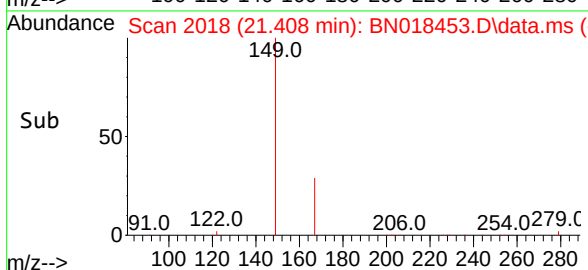
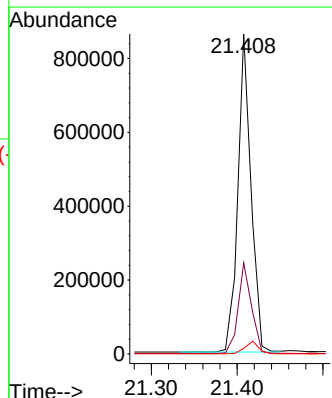
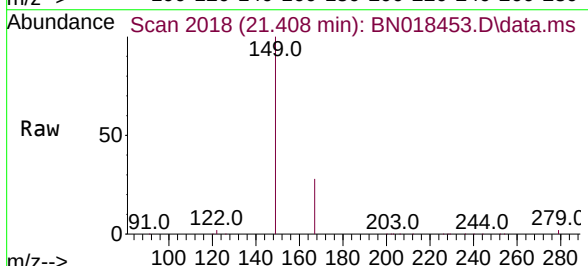
Tgt Ion:149 Resp: 914222

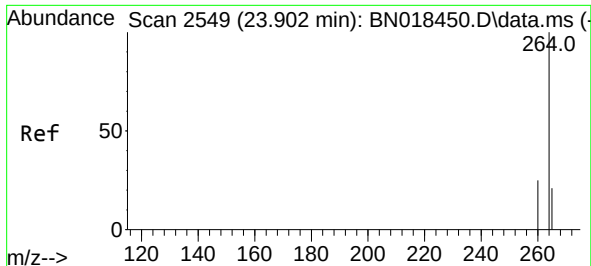
Ion Ratio Lower Upper

149 100

167 28.8 23.7 35.5

279 4.0 3.6 5.4

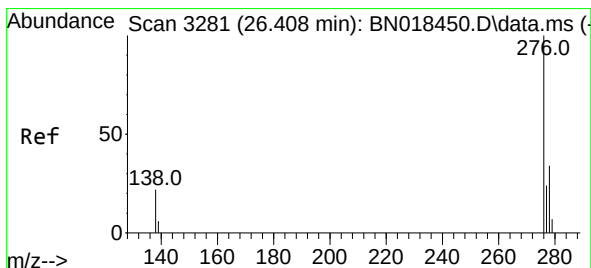
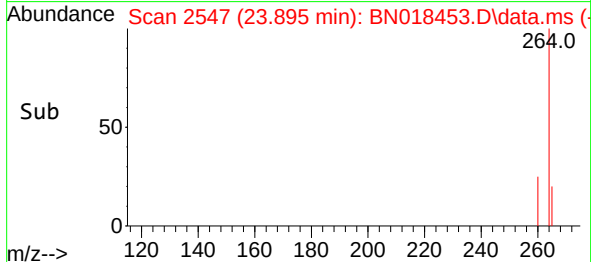
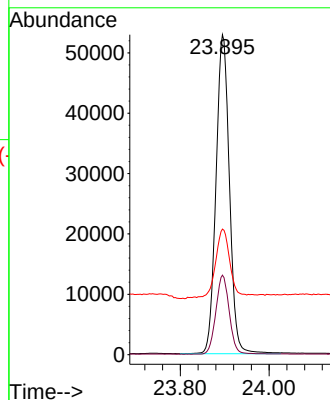
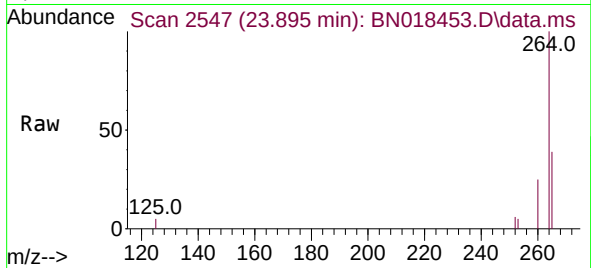




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.895 min Scan# 21
Delta R.T. -0.007 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

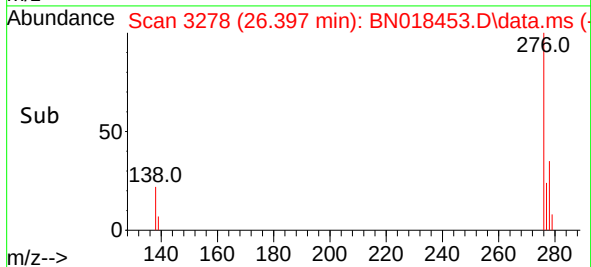
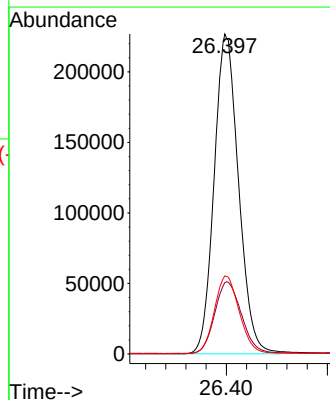
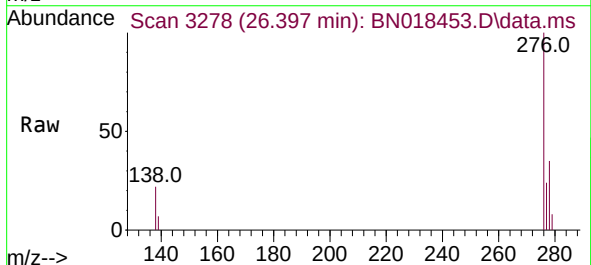
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

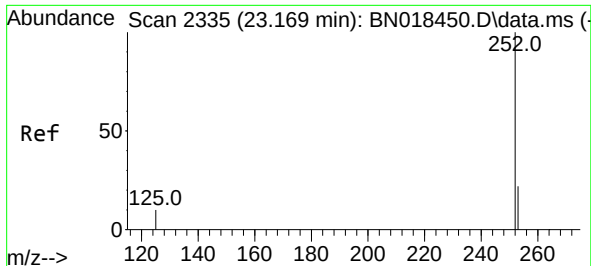
Tgt Ion:264 Resp: 110990
Ion Ratio Lower Upper
264 100
260 24.9 20.2 30.4
265 39.2 18.2 27.2#



#36
Indeno(1,2,3-cd)pyrene
Concen: 2.157 ng
RT: 26.397 min Scan# 3278
Delta R.T. -0.011 min
Lab File: BN018453.D
Acq: 24 Jan 2022 16:18

Tgt Ion:276 Resp: 760742
Ion Ratio Lower Upper
276 100
138 24.4 14.9 22.3#
277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 3.338 ng

RT: 23.162 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN018453.D

Acq: 24 Jan 2022 16:18

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

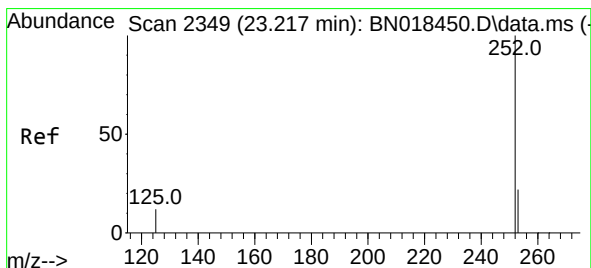
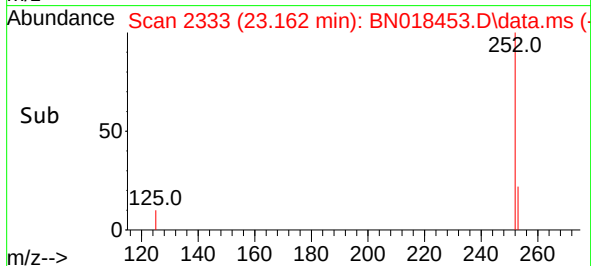
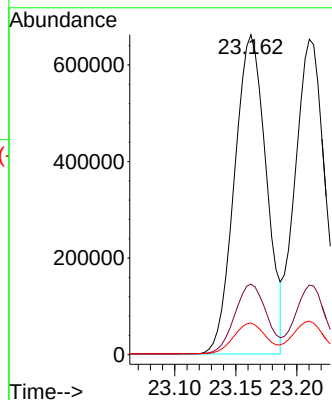
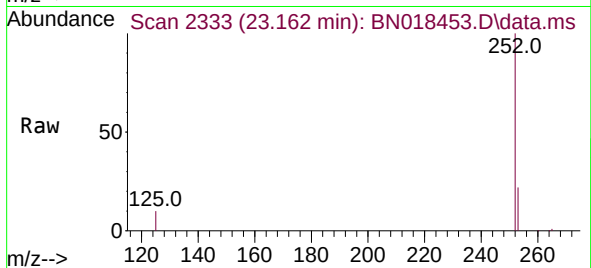
Tgt Ion:252 Resp: 1200977

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

125 9.9 6.0 9.0#



#38

Benzo(k)fluoranthene

Concen: 3.126 ng

RT: 23.210 min Scan# 2347

Delta R.T. -0.007 min

Lab File: BN018453.D

Acq: 24 Jan 2022 16:18

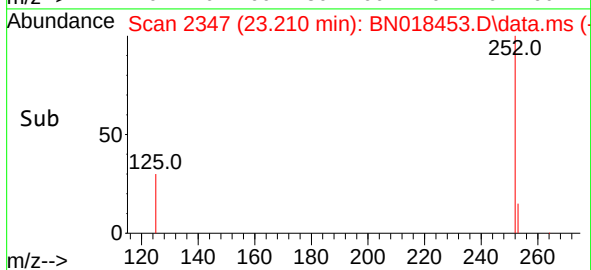
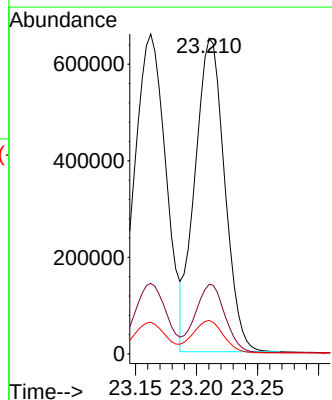
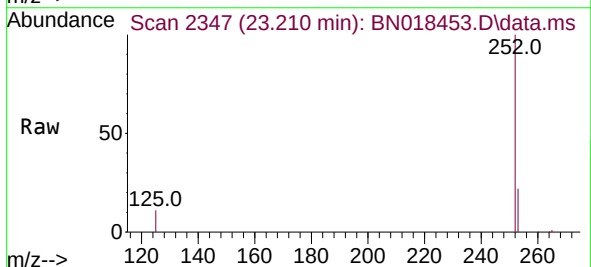
Tgt Ion:252 Resp: 1099931

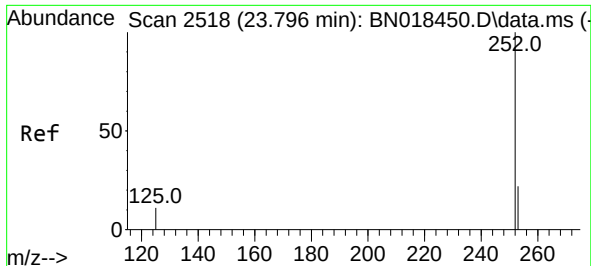
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 10.6 6.2 9.2#





#39

Benzo(a)pyrene

Concen: 2.933 ng

RT: 23.789 min Scan# 2516

Delta R.T. -0.007 min

Lab File: BN018453.D

Acq: 24 Jan 2022 16:18

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

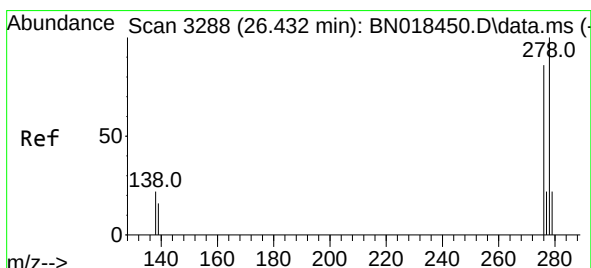
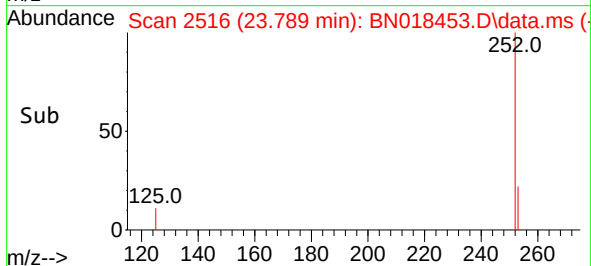
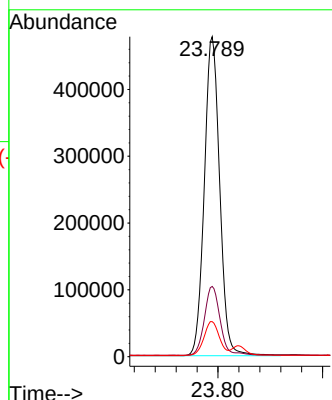
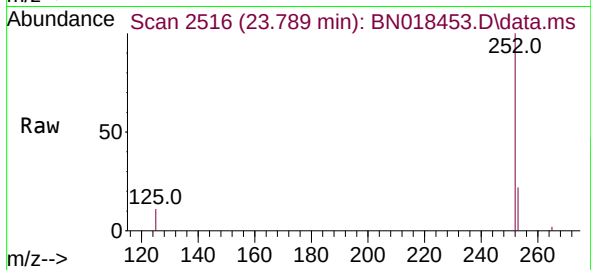
Tgt Ion:252 Resp: 975394

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.6

125 11.0 7.0 10.4#



#40

Dibenzo(a,h)anthracene

Concen: 2.016 ng

RT: 26.424 min Scan# 3286

Delta R.T. -0.007 min

Lab File: BN018453.D

Acq: 24 Jan 2022 16:18

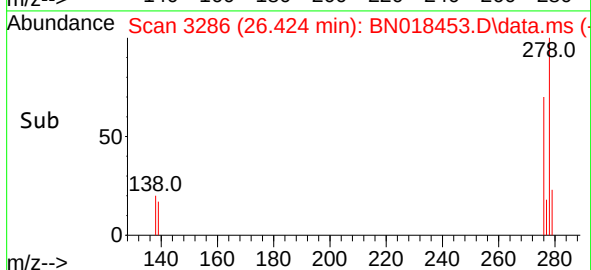
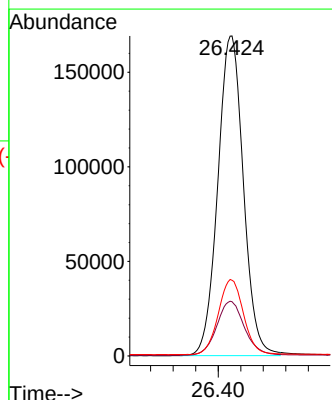
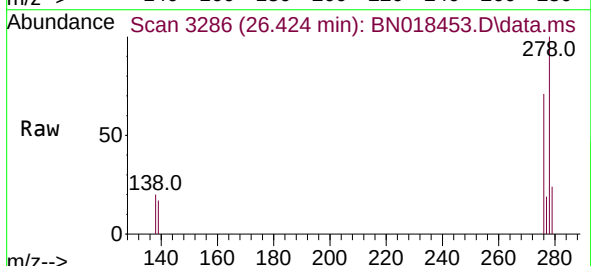
Tgt Ion:278 Resp: 532063

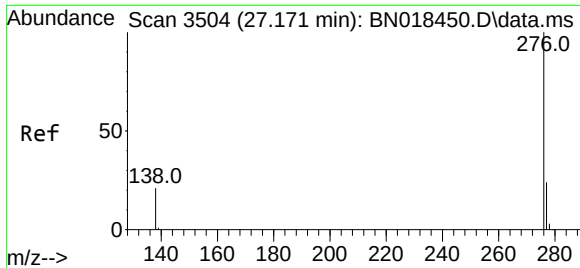
Ion Ratio Lower Upper

278 100

139 17.0 10.8 16.2#

279 23.7 19.0 28.4





#41

Benzo(g,h,i)perylene

Concen: 2.217 ng

RT: 27.167 min Scan# 3

Delta R.T. -0.004 min

Lab File: BN018453.D

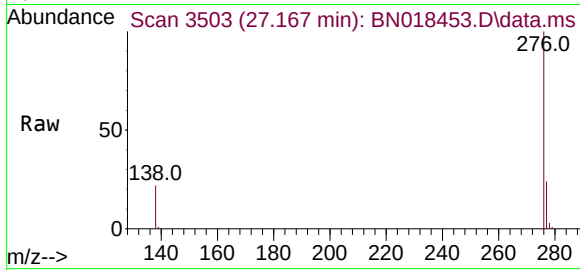
Acq: 24 Jan 2022 16:18

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



Tgt Ion:276 Resp: 715039

Ion Ratio Lower Upper

276 100

277 23.8 19.0 28.6

138 21.6 12.6 19.0#

