

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081622\
 Data File : BN021238.D
 Acq On : 15 Aug 2022 16:49
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Aug 16 05:50:41 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 16 05:49:47 2022
 Response via : Initial Calibration

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

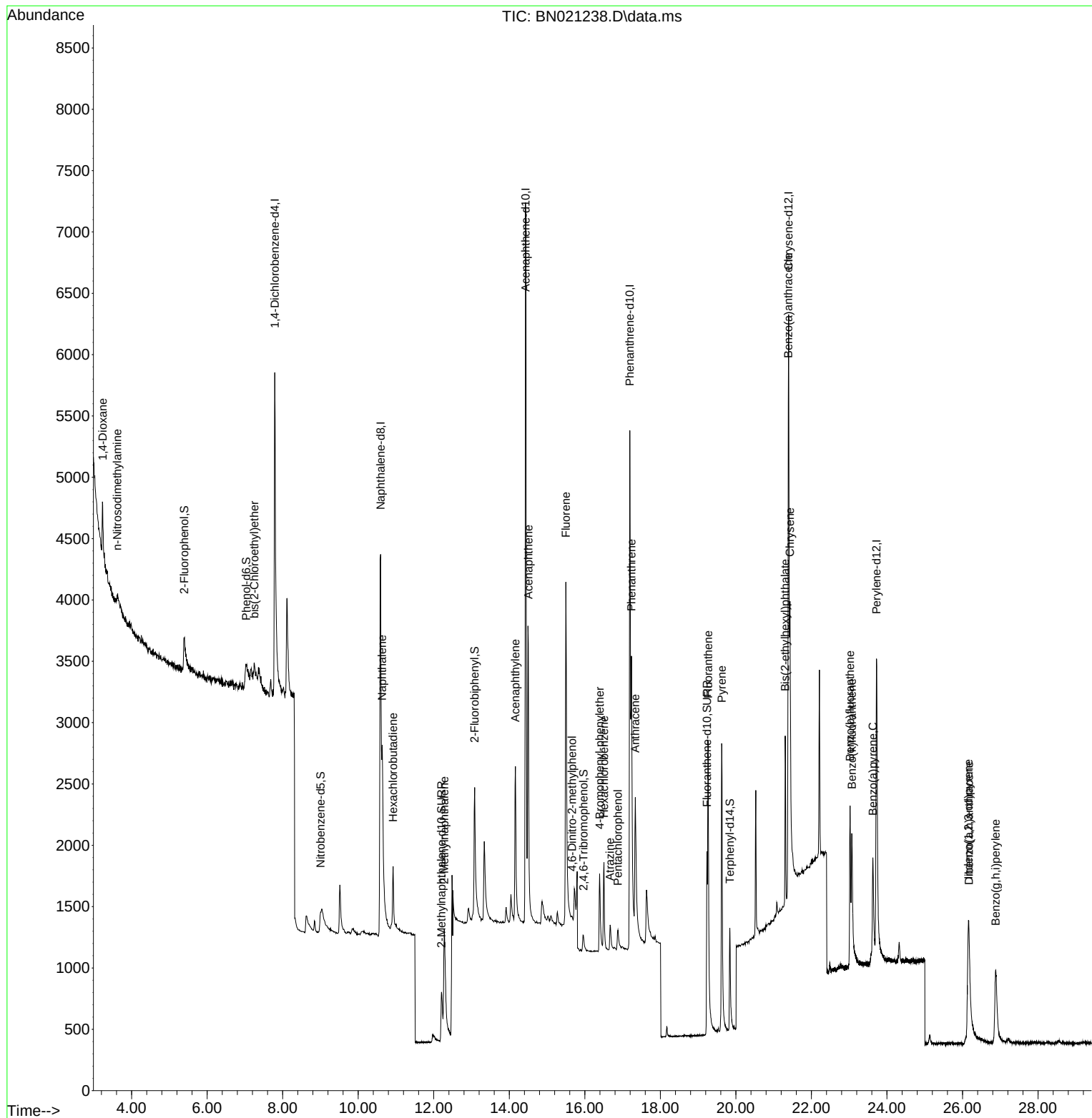
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.791	152	2156	0.400	ng	0.00
7) Naphthalene-d8	10.592	136	7196	0.400	ng	0.01
13) Acenaphthene-d10	14.429	164	4479	0.400	ng	0.00
19) Phenanthrene-d10	17.192	188	8536	0.400	ng	0.01
29) Chrysene-d12	21.395	240	5509	0.400	ng	0.00
35) Perylene-d12	23.723	264	4605	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.393	112	542	0.094	ng	0.01
5) Phenol-d6	7.032	99	478	0.071	ng	0.05
8) Nitrobenzene-d5	9.001	82	391	0.105	ng	0.04
11) 2-Methylnaphthalene-d10	12.206	152	1189	0.097	ng	0.02
14) 2,4,6-Tribromophenol	15.962	330	124	0.077	ng	0.02
15) 2-Fluorobiphenyl	13.082	172	1505	0.084	ng	0.02
27) Fluoranthene-d10	19.235	212	2399	0.096	ng	0.00
31) Terphenyl-d14	19.838	244	1609	0.120	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.233	88	364	0.127	ng	85
3) n-Nitrosodimethylamine	3.616	42	45	0.020	ng	# 1
6) bis(2-Chloroethyl)ether	7.249	93	384	0.066	ng	# 91
9) Naphthalene	10.635	128	2254	0.104	ng	# 88
10) Hexachlorobutadiene	10.923	225	426	0.109	ng	# 97
12) 2-Methylnaphthalene	12.278	142	1330	0.094	ng	# 95
16) Acenaphthylene	14.161	152	2015	0.094	ng	98
17) Acenaphthene	14.504	154	1466	0.100	ng	97
18) Fluorene	15.498	166	1801	0.096	ng	98
20) 4,6-Dinitro-2-methylph...	15.658	198	42	0.043	ng	# 29
21) 4-Bromophenyl-phenylether	16.392	248	455	0.093	ng	95
22) Hexachlorobenzene	16.505	284	615	0.111	ng	98
23) Atrazine	16.669	200	331	0.087	ng	# 77
24) Pentachlorophenol	16.874	266	143	0.107	ng	# 85
25) Phenanthrene	17.233	178	2788	0.098	ng	99
26) Anthracene	17.336	178	2228	0.091	ng	99
28) Fluoranthene	19.265	202	2963	0.095	ng	100
30) Pyrene	19.627	202	3059	0.127	ng	99
32) Benzo(a)anthracene	21.386	228	1544	0.081	ng	93
33) Chrysene	21.431	228	2389	0.109	ng	93
34) Bis(2-ethylhexyl)phtha...	21.305	149	1454	0.131	ng	99
36) Indeno(1,2,3-cd)pyrene	26.155	276	1834	0.090	ng	97
37) Benzo(b)fluoranthene	23.021	252	1748	0.098	ng	# 69
38) Benzo(k)fluoranthene	23.068	252	1676	0.090	ng	# 71
39) Benzo(a)pyrene	23.629	252	1441	0.094	ng	# 54
40) Dibenzo(a,h)anthracene	26.170	278	1392	0.086	ng	# 70
41) Benzo(g,h,i)perylene	26.877	276	1736	0.097	ng	# 86

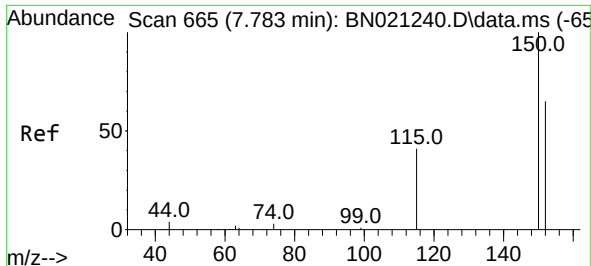
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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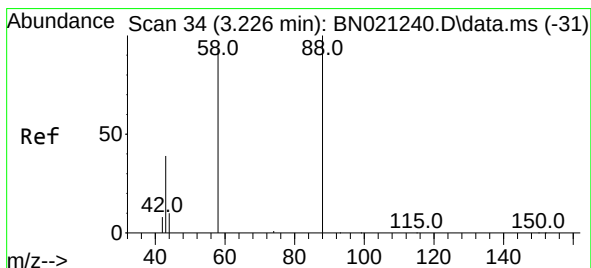
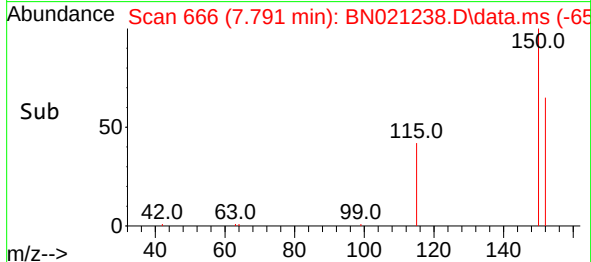
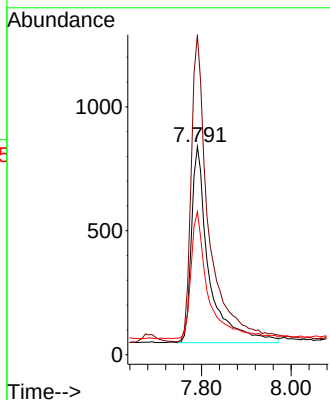
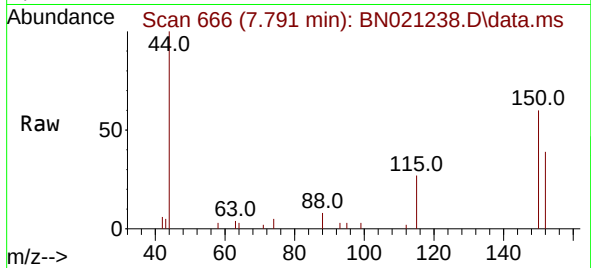




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.791 min Scan# 60
 Delta R.T. 0.008 min
 Lab File: BN021238.D
 Acq: 15 Aug 2022 16:49

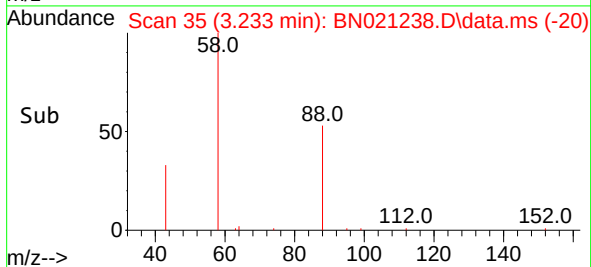
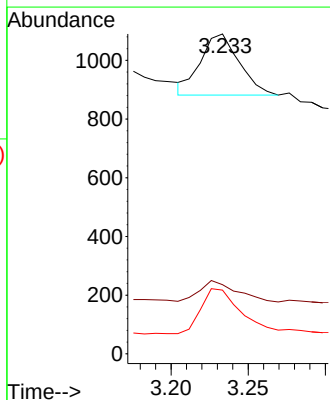
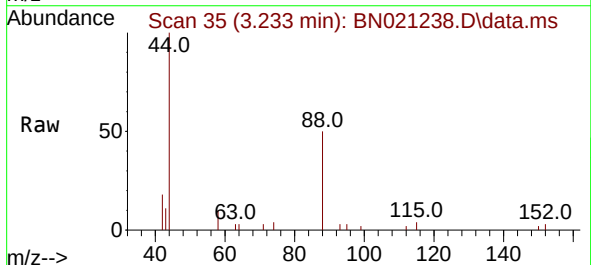
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

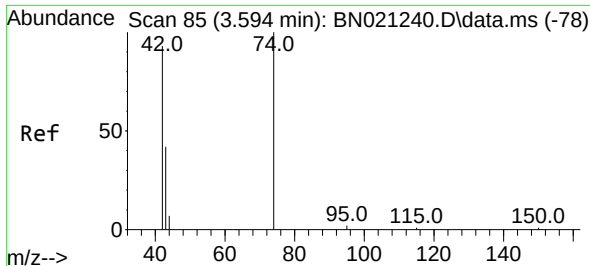
Tgt Ion:152 Resp: 2156
 Ion Ratio Lower Upper
 152 100
 150 153.7 123.1 184.7
 115 68.7 52.2 78.4



#2
 1,4-Dioxane
 Concen: 0.127 ng
 RT: 3.233 min Scan# 35
 Delta R.T. 0.007 min
 Lab File: BN021238.D
 Acq: 15 Aug 2022 16:49

Tgt Ion: 88 Resp: 364
 Ion Ratio Lower Upper
 88 100
 43 32.7 28.6 42.8
 58 75.0 74.5 111.7

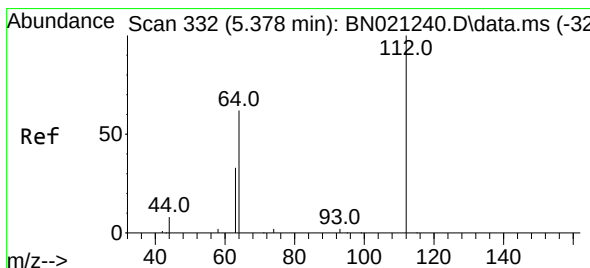
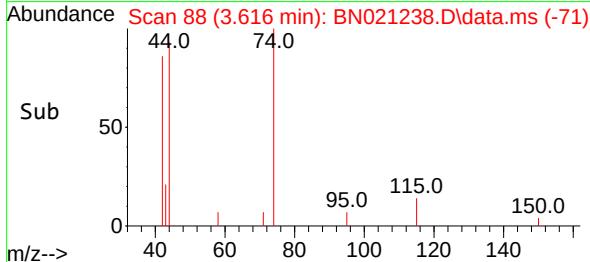
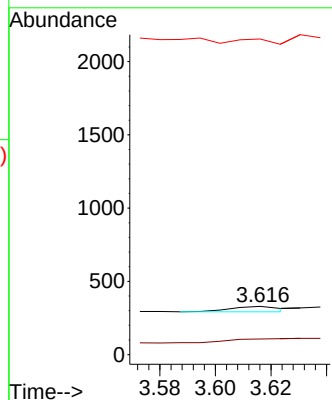
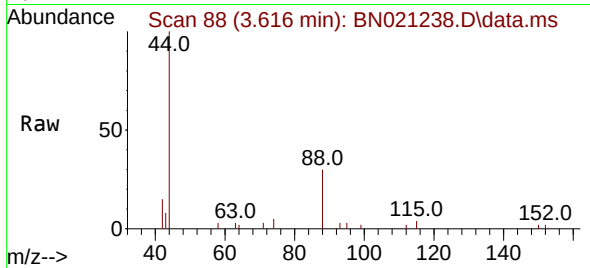




#3
 n-Nitrosodimethylamine
 Concen: 0.020 ng
 RT: 3.616 min Scan# 81
 Delta R.T. 0.022 min
 Lab File: BN021238.D
 Acq: 15 Aug 2022 16:49

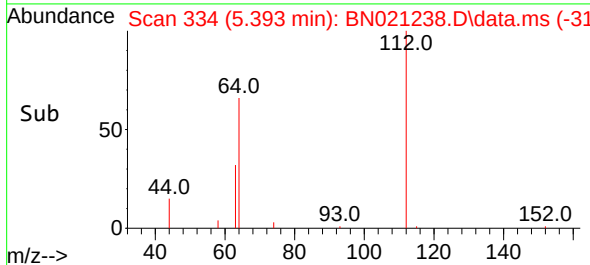
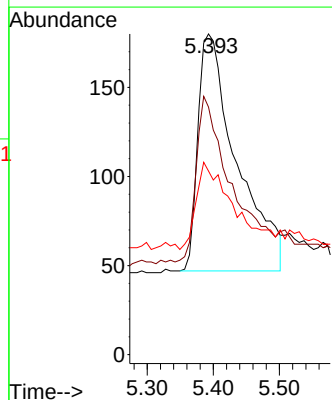
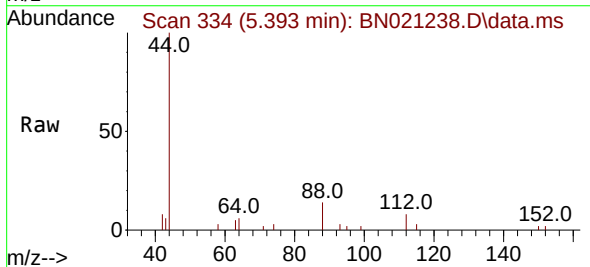
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

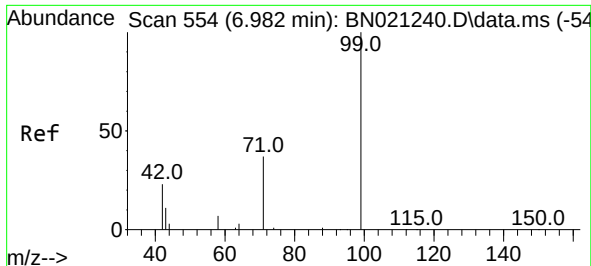
Tgt Ion: 42 Resp: 45
 Ion Ratio Lower Upper
 42 100
 74 0.0 82.4 123.6#
 44 97.8 2.7 4.1#



#4
 2-Fluorophenol
 Concen: 0.094 ng
 RT: 5.393 min Scan# 334
 Delta R.T. 0.014 min
 Lab File: BN021238.D
 Acq: 15 Aug 2022 16:49

Tgt Ion: 112 Resp: 542
 Ion Ratio Lower Upper
 112 100
 64 66.6 52.0 78.0
 63 35.8 27.5 41.3

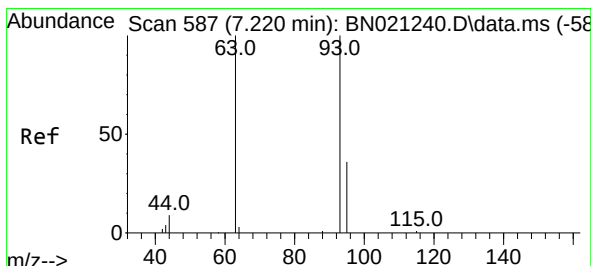
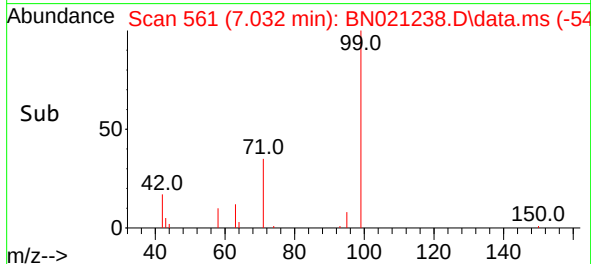
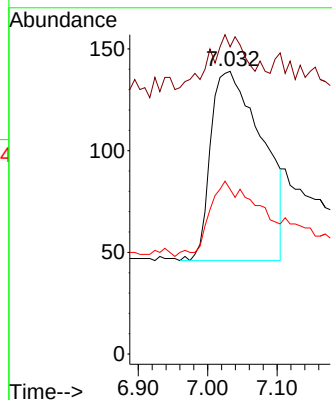
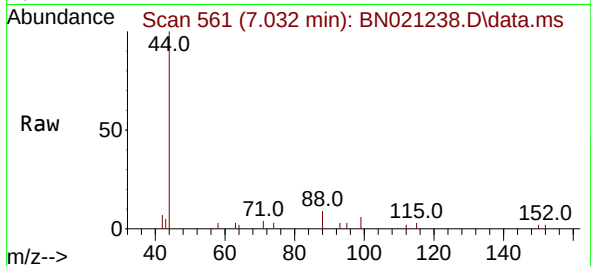




#5
Phenol-d6
Concen: 0.071 ng
RT: 7.032 min Scan# 501
Delta R.T. 0.051 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

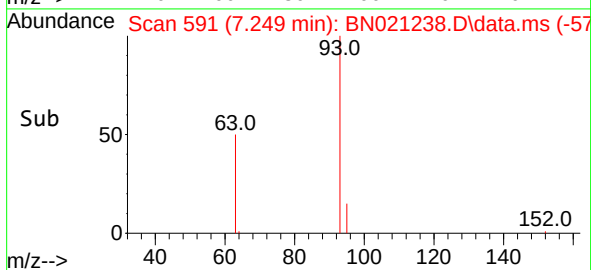
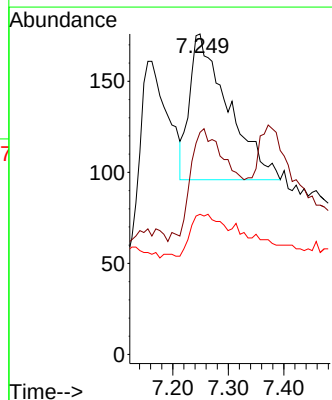
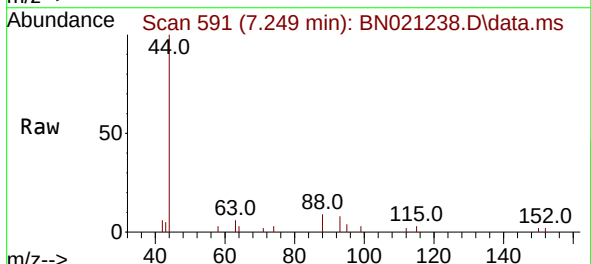
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

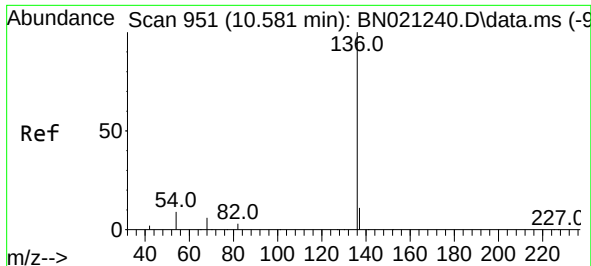
Tgt Ion: 99 Resp: 478
Ion Ratio Lower Upper
99 100
42 19.9 19.1 28.7
71 38.9 28.9 43.3



#6
bis(2-Chloroethyl)ether
Concen: 0.066 ng
RT: 7.249 min Scan# 591
Delta R.T. 0.029 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

Tgt Ion: 93 Resp: 384
Ion Ratio Lower Upper
93 100
63 81.3 67.8 101.8
95 23.7 28.7 43.1#

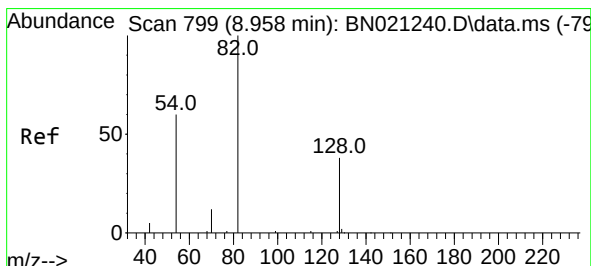
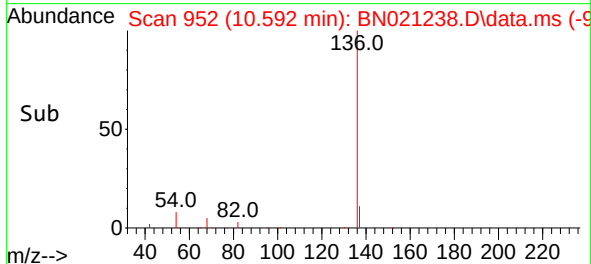
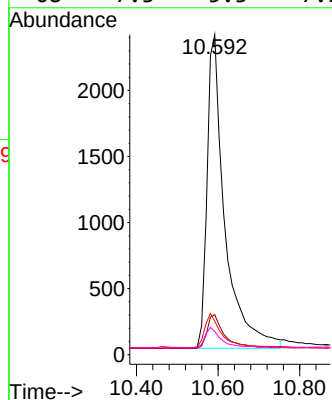
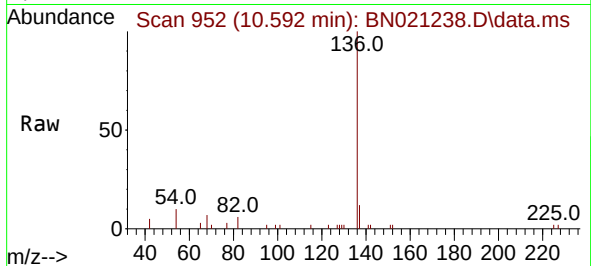




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.592 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

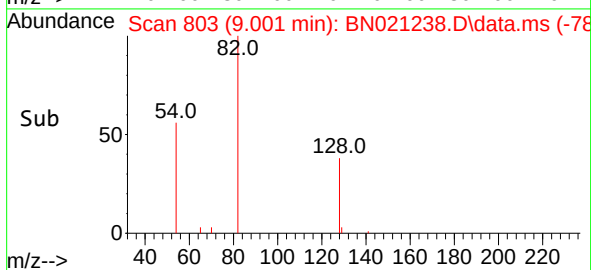
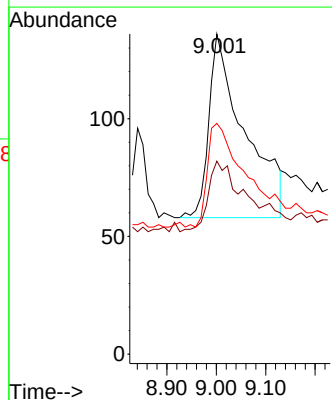
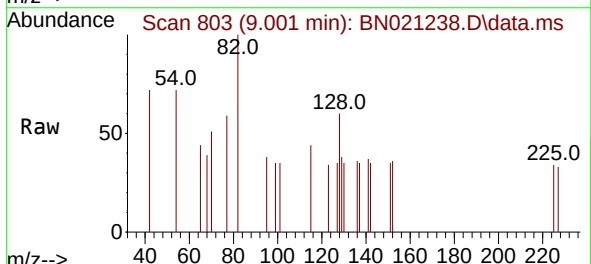
Instrument :
BNA_N
ClientSampleId :
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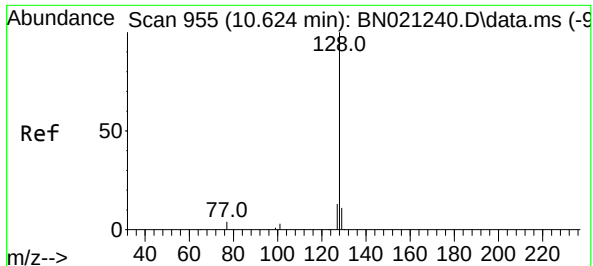
Tgt Ion:	136	Resp:	7196
Ion	Ratio	Lower	Upper
136	100		
137	12.5	9.6	14.4
54	10.4	8.2	12.2
68	7.3	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.105 ng
RT: 9.001 min Scan# 803
Delta R.T. 0.043 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

Tgt Ion:	82	Resp:	391
Ion	Ratio	Lower	Upper
82	100		
128	60.3	33.6	50.4#
54	72.1	50.2	75.2

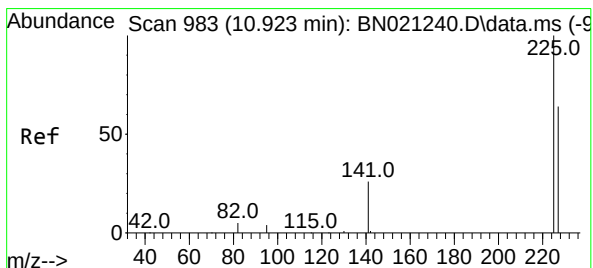
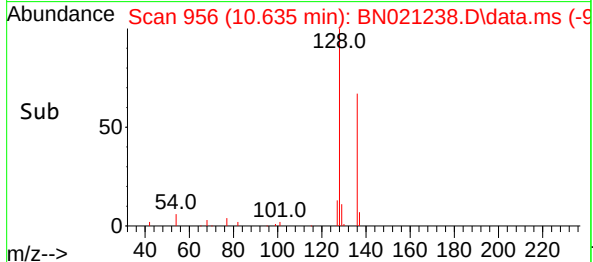
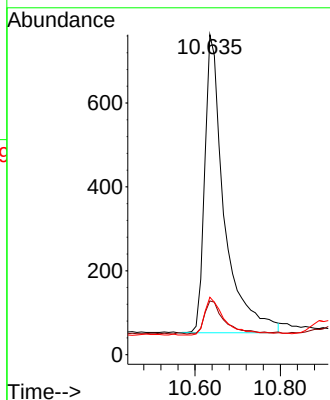
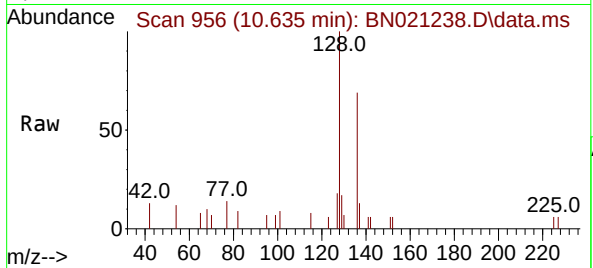




#9
Naphthalene
Concen: 0.104 ng
RT: 10.635 min Scan# 955
Delta R.T. 0.011 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

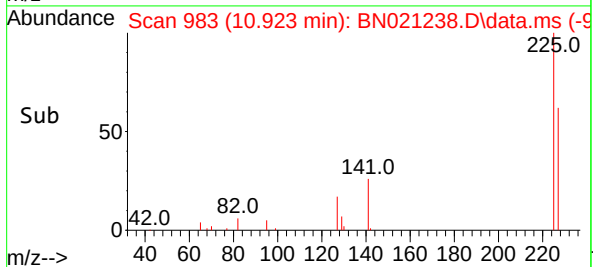
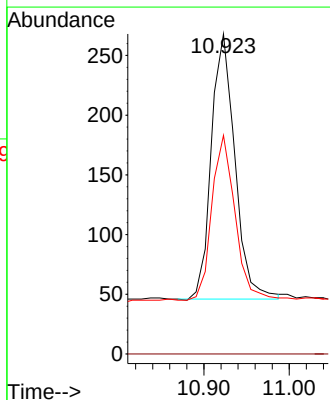
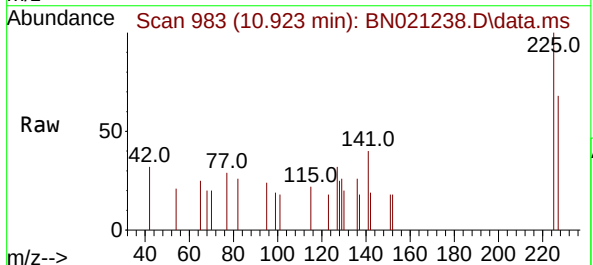
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

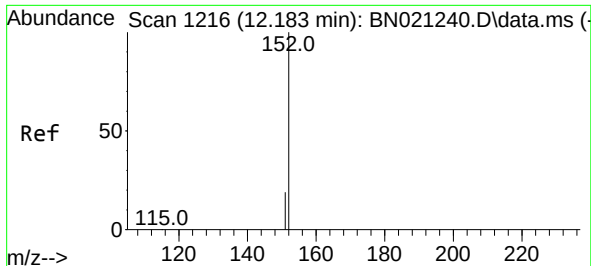
Tgt Ion:128 Resp: 2254
Ion Ratio Lower Upper
128 100
129 16.8 9.4 14.0#
127 18.0 11.0 16.6#



#10
Hexachlorobutadiene
Concen: 0.109 ng
RT: 10.923 min Scan# 983
Delta R.T. 0.000 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

Tgt Ion:225 Resp: 426
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.3 50.9 76.3

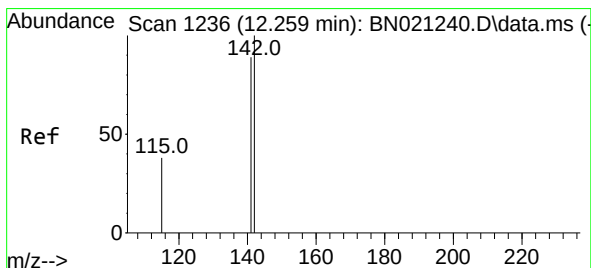
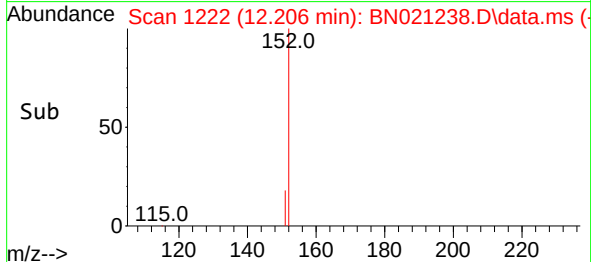
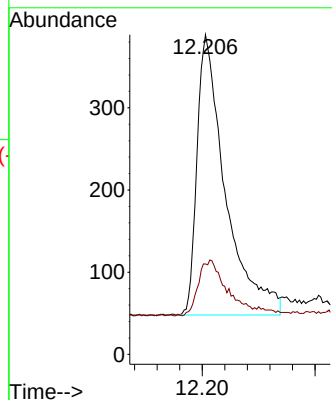
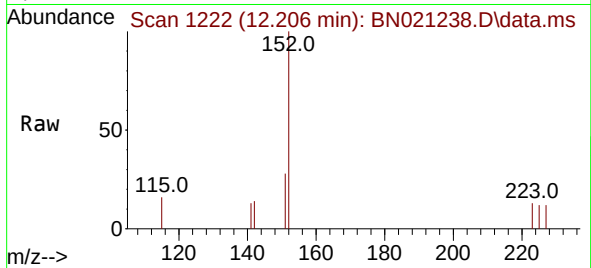




#11
2-Methylnaphthalene-d10
Concen: 0.097 ng
RT: 12.206 min Scan# 1189
Delta R.T. 0.023 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

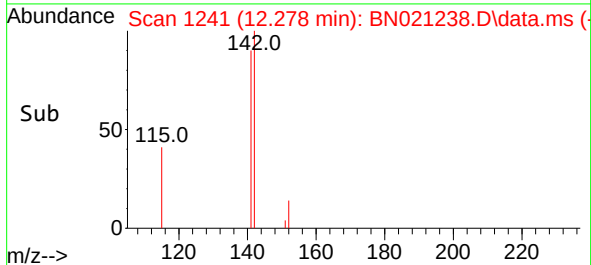
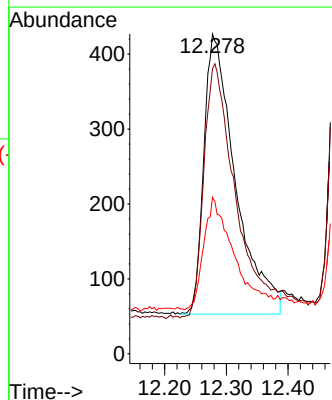
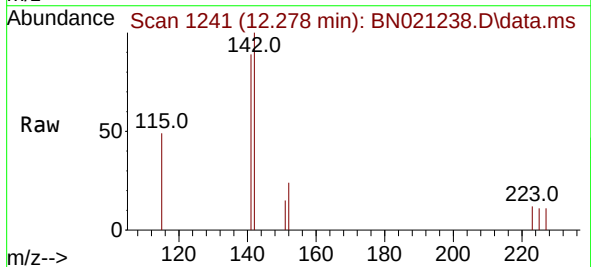
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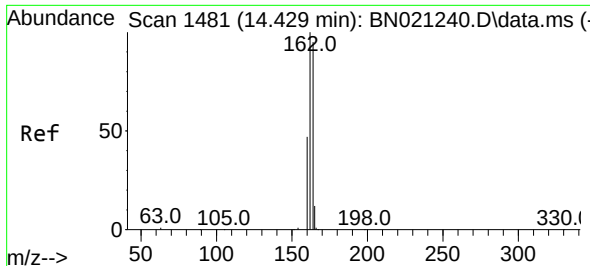
Tgt Ion:152 Resp: 1189
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.8



#12
2-Methylnaphthalene
Concen: 0.094 ng
RT: 12.278 min Scan# 1241
Delta R.T. 0.019 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

Tgt Ion:142 Resp: 1330
Ion Ratio Lower Upper
142 100
141 89.2 71.0 106.6
115 48.9 31.3 46.9#

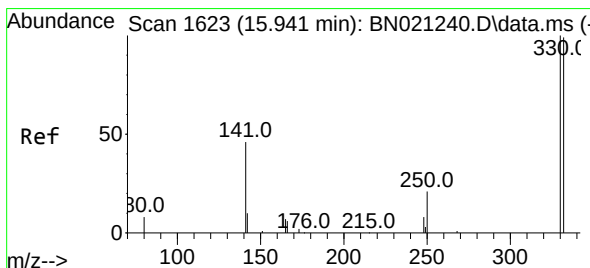
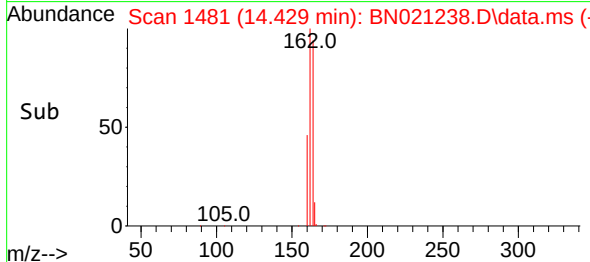
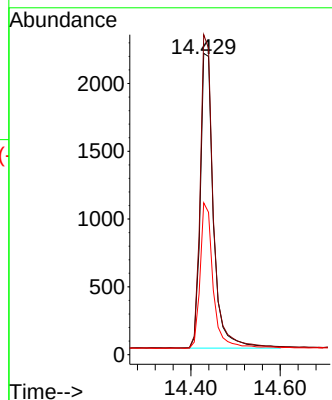
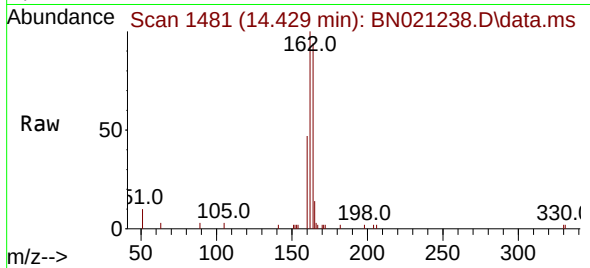




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.429 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

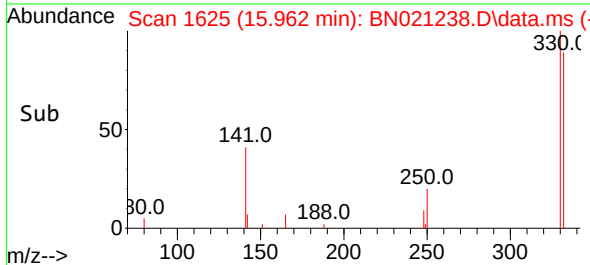
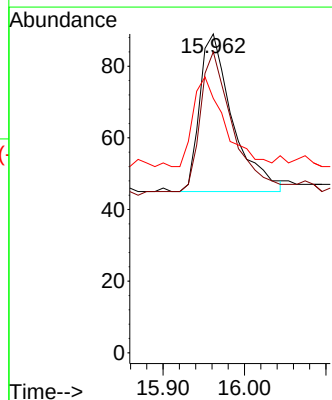
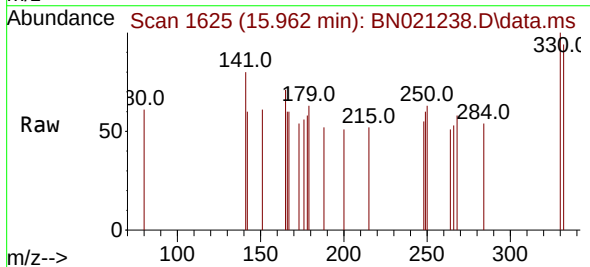
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

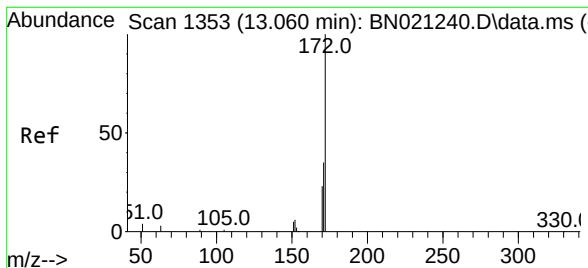
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Ion Ratio Lower Upper
164 100
162 106.2 83.8 125.6
160 50.4 39.8 59.6



#14
2,4,6-Tribromophenol
Concen: 0.077 ng
RT: 15.962 min Scan# 1625
Delta R.T. 0.021 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

Tgt Ion:330 Resp: 124
Ion Ratio Lower Upper
330 100
332 86.3 78.1 117.1
141 54.8 45.4 68.0

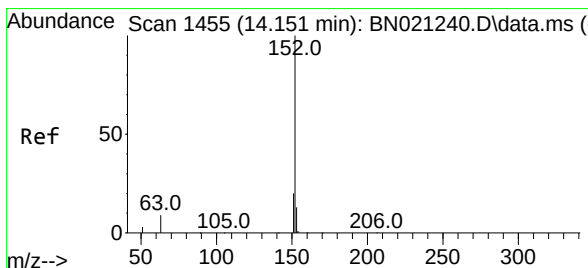
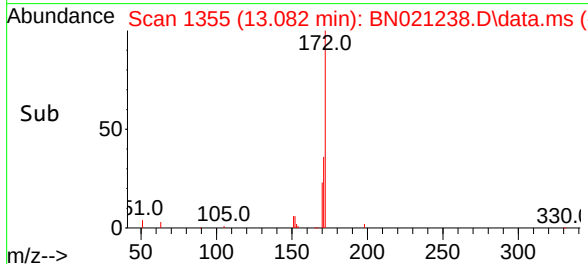
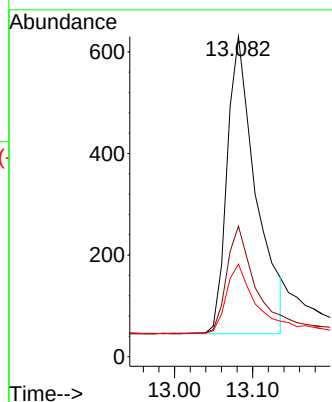
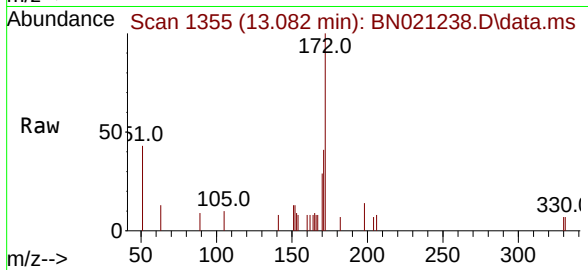




#15
2-Fluorobiphenyl
Concen: 0.084 ng
RT: 13.082 min Scan# 1355
Delta R.T. 0.021 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

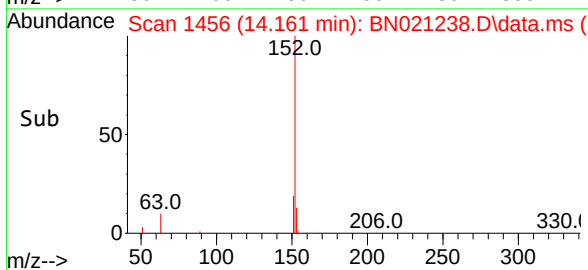
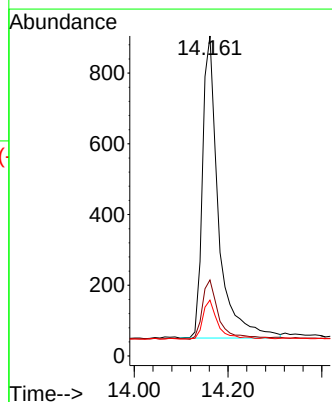
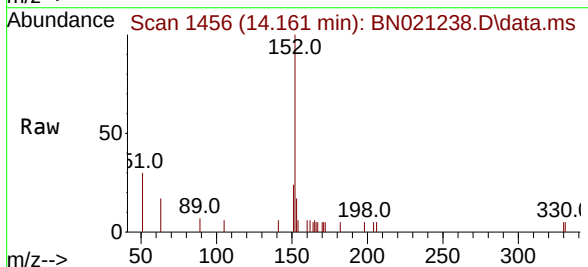
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

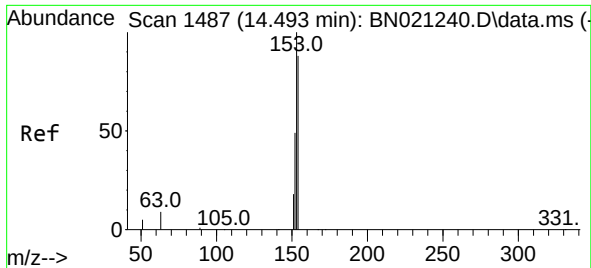
Tgt Ion:	172	Resp:	1505
Ion	Ratio	Lower	Upper
172	100		
171	40.8	28.4	42.6
170	28.9	19.0	28.6



#16
Acenaphthylene
Concen: 0.094 ng
RT: 14.161 min Scan# 1456
Delta R.T. 0.011 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

Tgt Ion:	152	Resp:	2015
Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.6
153	12.0	10.4	15.6

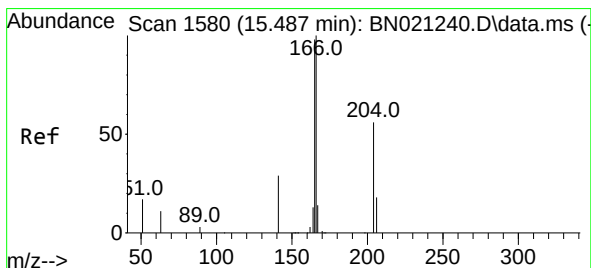
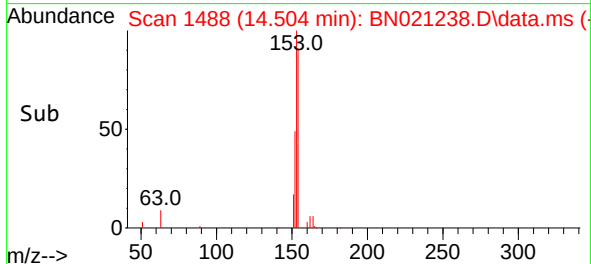
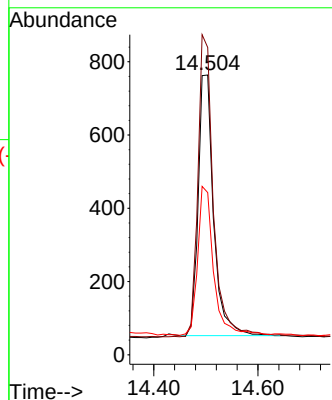
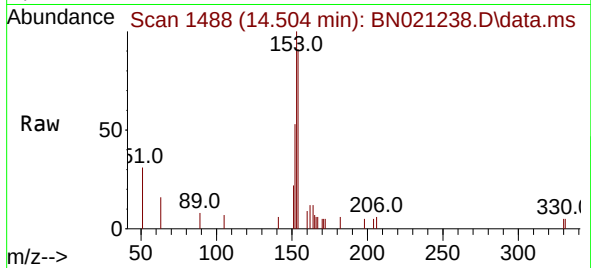




#17
Acenaphthene
Concen: 0.100 ng
RT: 14.504 min Scan# 1488
Delta R.T. 0.011 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

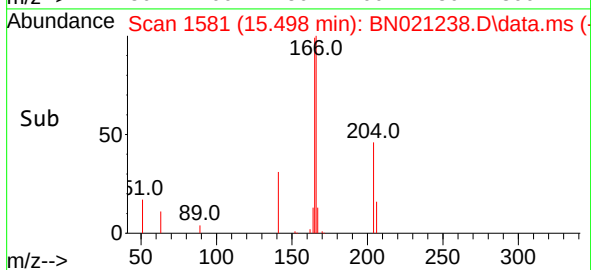
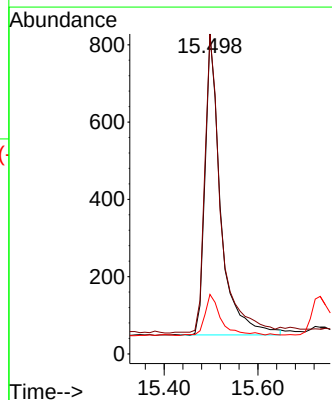
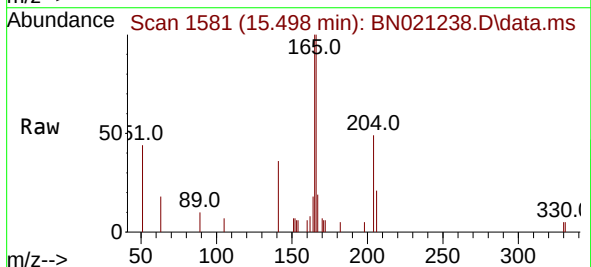
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

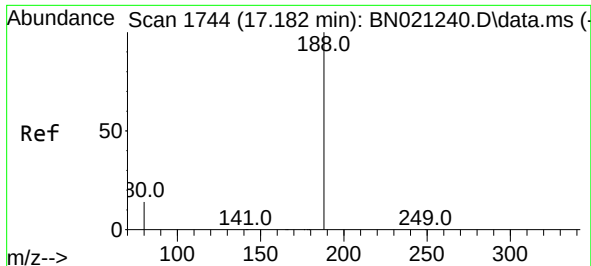
Tgt Ion:154 Resp: 1466
Ion Ratio Lower Upper
154 100
153 117.1 91.5 137.3
152 58.9 45.2 67.8



#18
Fluorene
Concen: 0.096 ng
RT: 15.498 min Scan# 1581
Delta R.T. 0.011 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

Tgt Ion:166 Resp: 1801
Ion Ratio Lower Upper
166 100
165 100.9 78.8 118.2
167 13.9 11.0 16.4

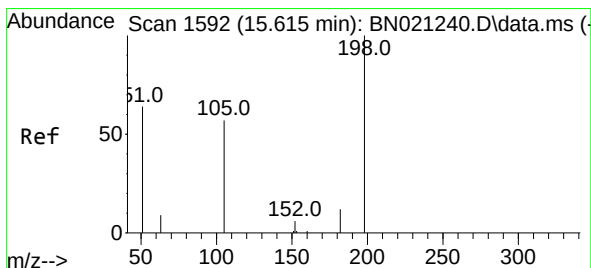
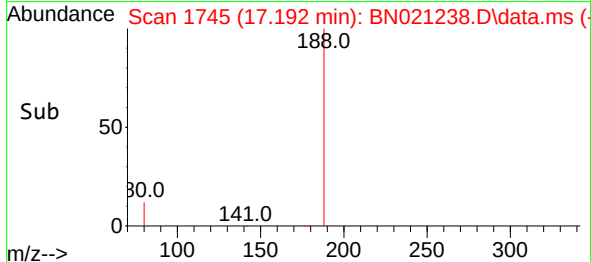
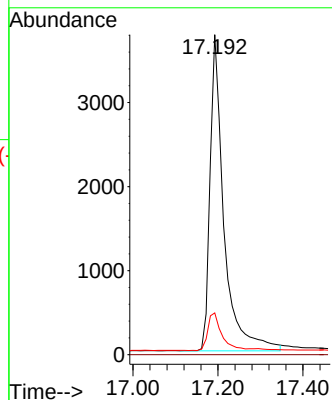
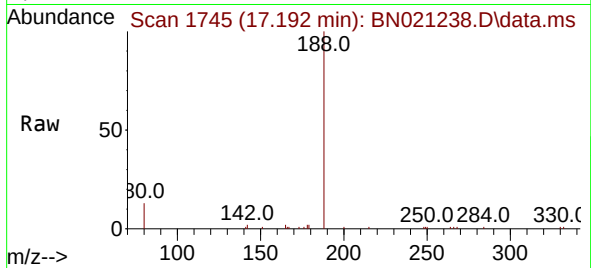




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.192 min Scan# 11
 Delta R.T. 0.010 min
 Lab File: BN021238.D
 Acq: 15 Aug 2022 16:49

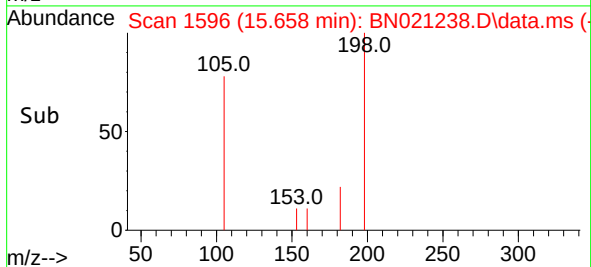
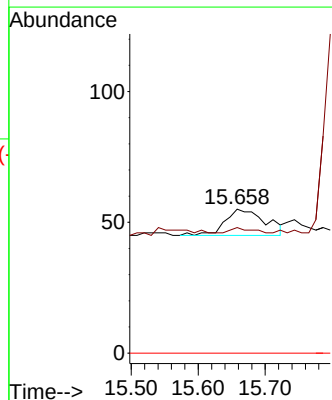
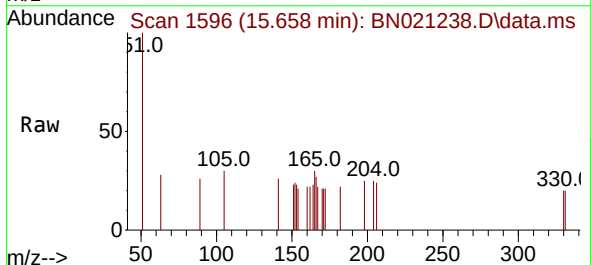
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 ClientSampleId :
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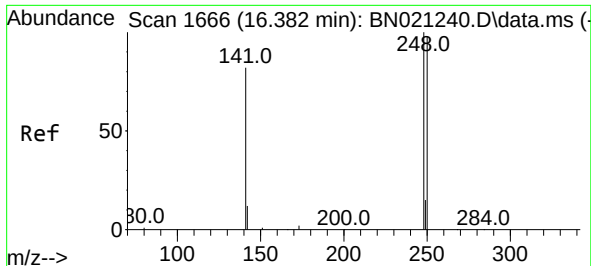
Tgt Ion:188 Resp: 8536
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 13.1 11.8 17.6



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.043 ng
 RT: 15.658 min Scan# 1596
 Delta R.T. 0.043 min
 Lab File: BN021238.D
 Acq: 15 Aug 2022 16:49

Tgt Ion:198 Resp: 42
 Ion Ratio Lower Upper
 198 100
 182 87.3 33.9 50.9#
 77 0.0 0.0 0.0

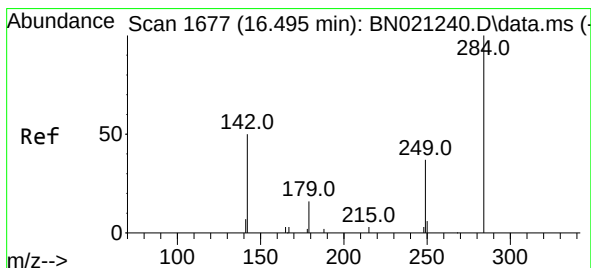
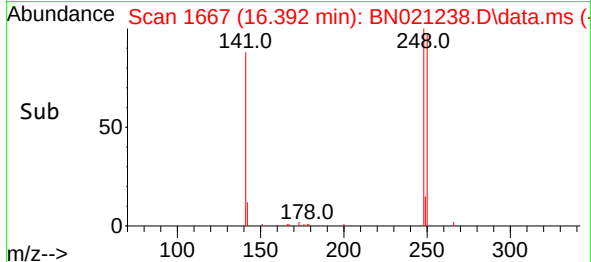
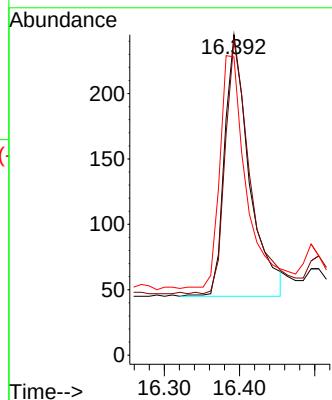
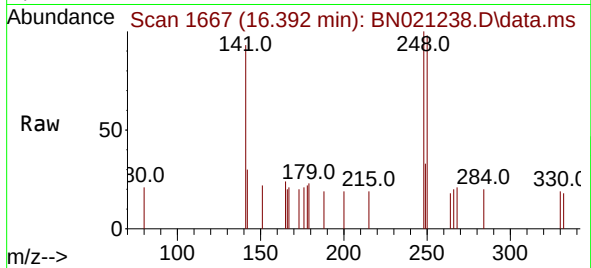




#21
4-Bromophenyl-phenylether
Concen: 0.093 ng
RT: 16.392 min Scan# 1667
Delta R.T. 0.010 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

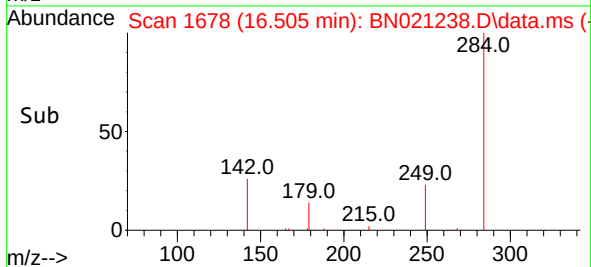
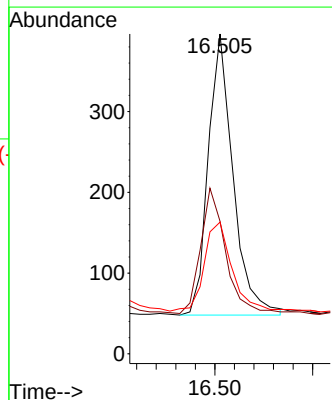
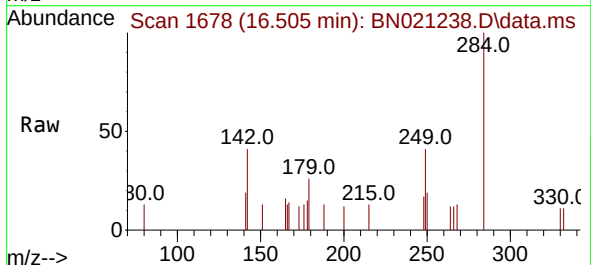
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

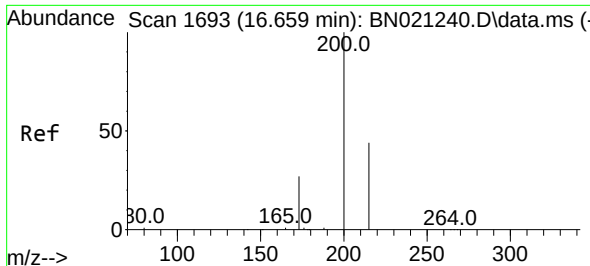
Tgt Ion:248 Resp: 455
Ion Ratio Lower Upper
248 100
250 98.4 78.6 117.8
141 93.1 66.8 100.2



#22
Hexachlorobenzene
Concen: 0.111 ng
RT: 16.505 min Scan# 1678
Delta R.T. 0.010 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

Tgt Ion:284 Resp: 615
Ion Ratio Lower Upper
284 100
142 43.3 36.0 54.0
249 34.8 27.0 40.6

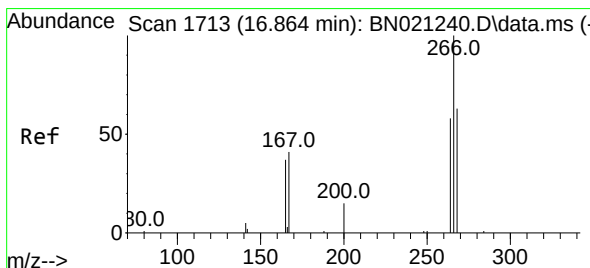
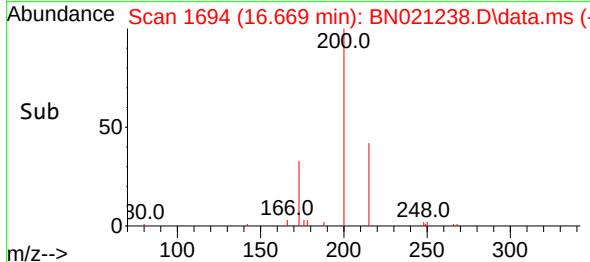
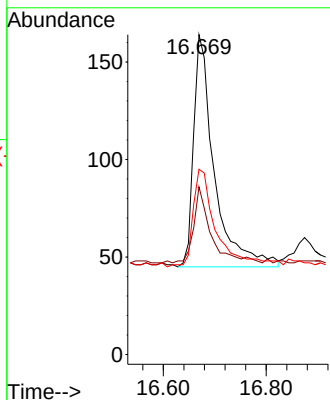
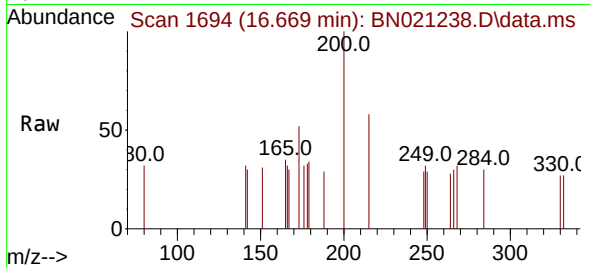




#23
 Atrazine
 Concen: 0.087 ng
 RT: 16.669 min Scan# 1694
 Delta R.T. 0.010 min
 Lab File: BN021238.D
 Acq: 15 Aug 2022 16:49

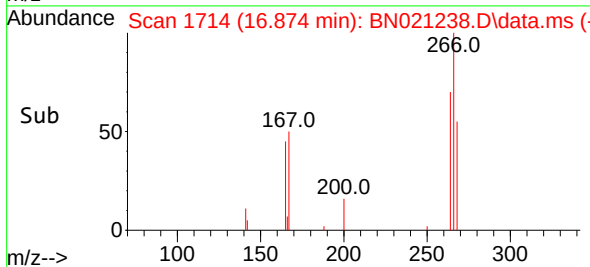
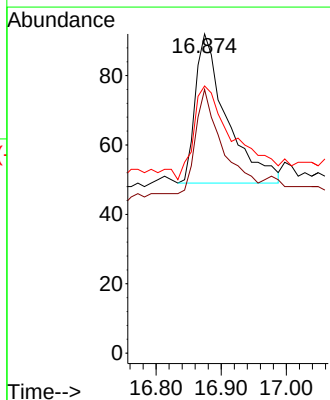
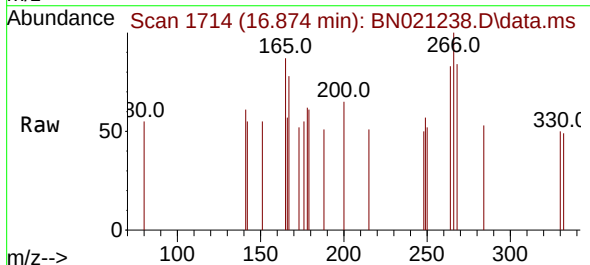
Instrument :
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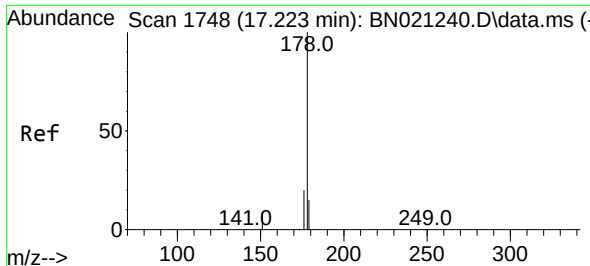
Tgt Ion:200 Resp: 331
 Ion Ratio Lower Upper
 200 100
 173 52.4 26.0 39.0#
 215 57.9 38.2 57.4#



#24
 Pentachlorophenol
 Concen: 0.107 ng
 RT: 16.874 min Scan# 1714
 Delta R.T. 0.010 min
 Lab File: BN021238.D
 Acq: 15 Aug 2022 16:49

Tgt Ion:266 Resp: 143
 Ion Ratio Lower Upper
 266 100
 264 60.8 50.0 75.0
 268 81.1 47.1 70.7#

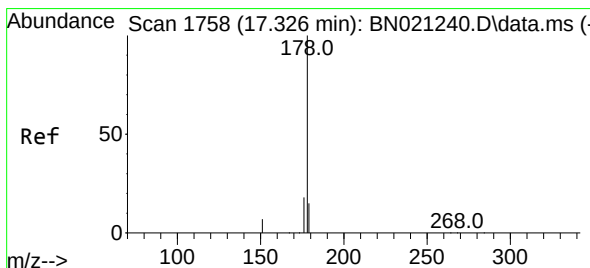
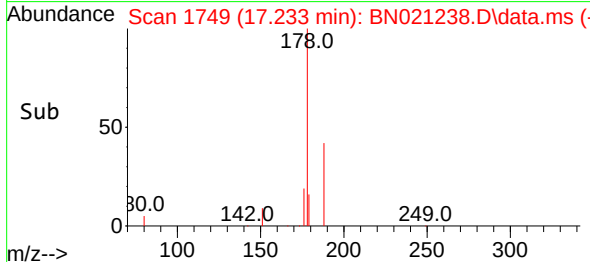
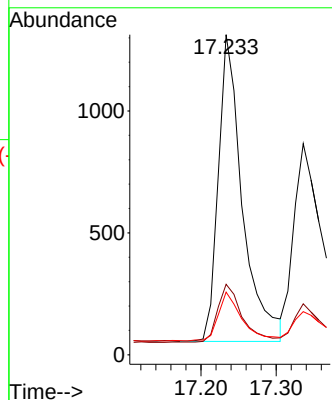
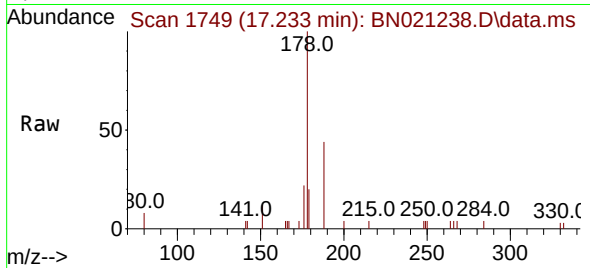




#25
Phenanthrene
Concen: 0.098 ng
RT: 17.233 min Scan# 1748
Delta R.T. 0.010 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

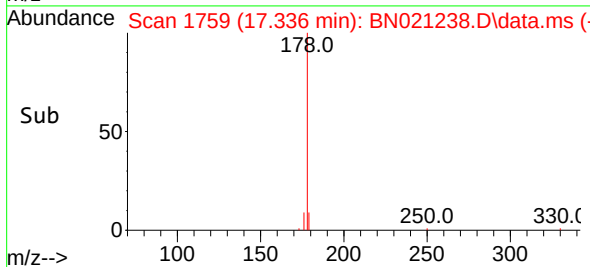
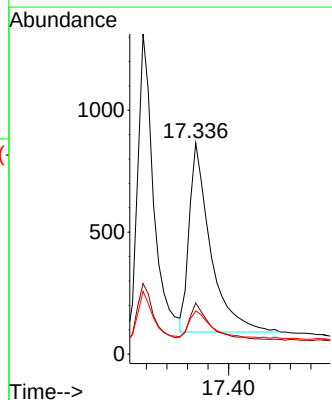
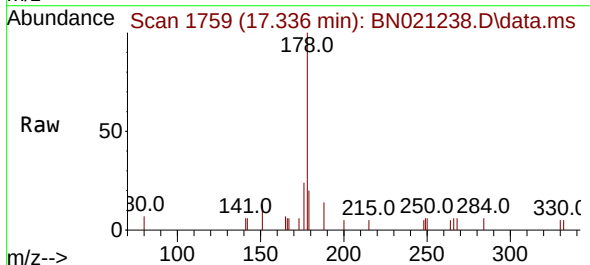
Instrument :
BNA_N
ClientSampleId :
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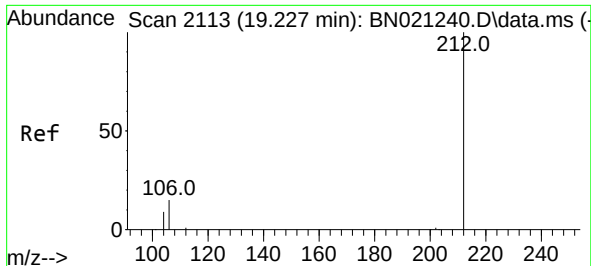
Tgt Ion:178 Resp: 2788
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 16.1 12.2 18.4



#26
Anthracene
Concen: 0.091 ng
RT: 17.336 min Scan# 1759
Delta R.T. 0.010 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

Tgt Ion:178 Resp: 2228
Ion Ratio Lower Upper
178 100
176 18.0 14.6 22.0
179 15.1 11.7 17.5

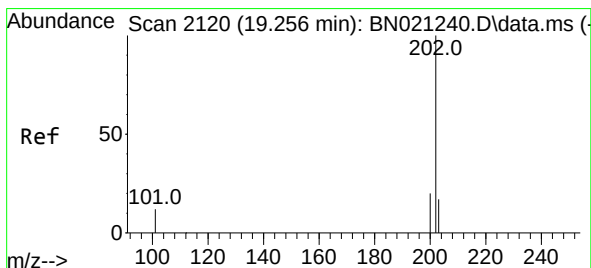
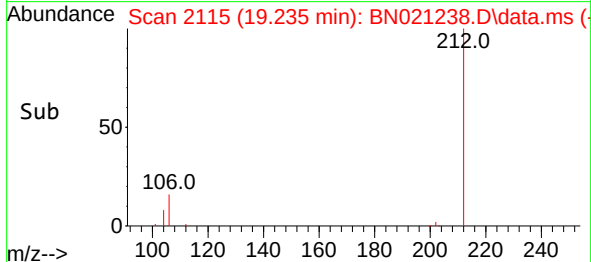
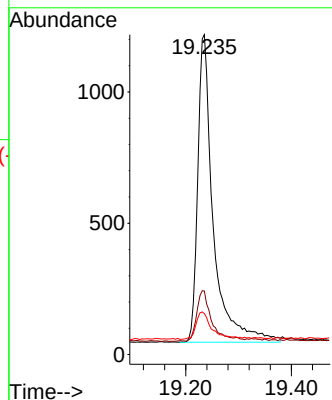
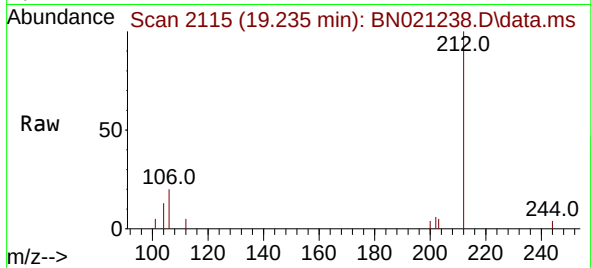




#27
Fluoranthene-d10
Concen: 0.096 ng
RT: 19.235 min Scan# 2115
Delta R.T. 0.008 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

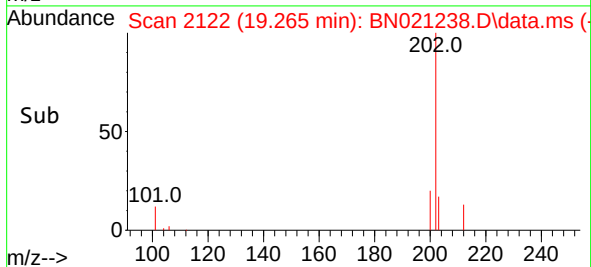
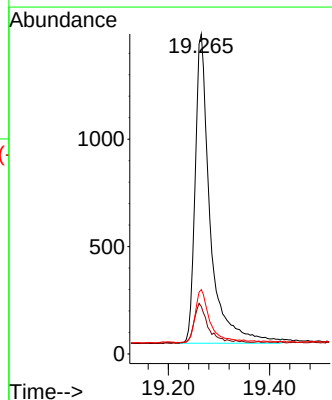
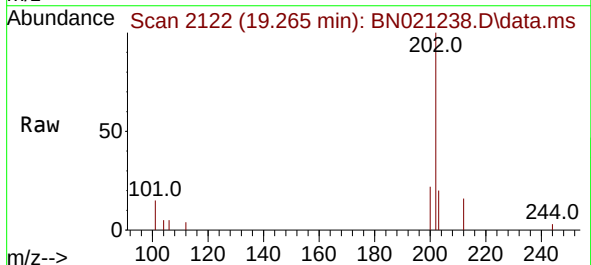
Instrument :
BNA_N
ClientSampleId :
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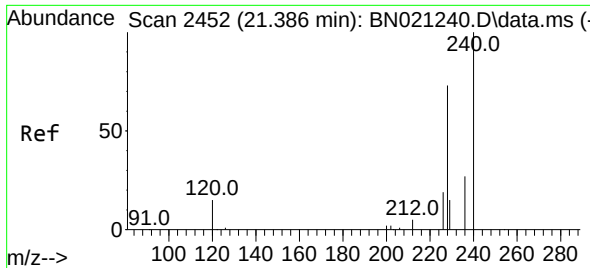
Tgt Ion:212 Resp: 2399
Ion Ratio Lower Upper
212 100
106 15.2 12.6 18.8
104 9.1 7.2 10.8



#28
Fluoranthene
Concen: 0.095 ng
RT: 19.265 min Scan# 2122
Delta R.T. 0.009 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

Tgt Ion:202 Resp: 2963
Ion Ratio Lower Upper
202 100
101 12.3 10.1 15.1
203 16.7 13.3 19.9

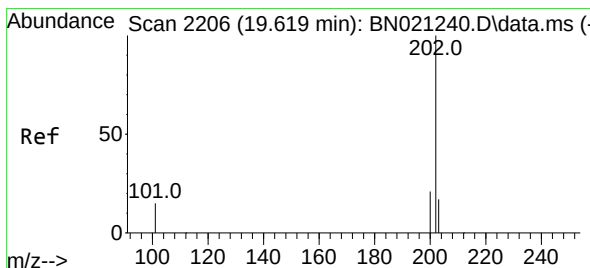
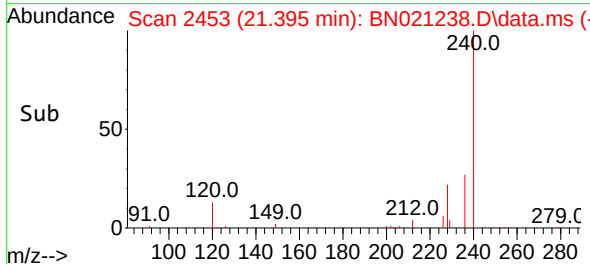
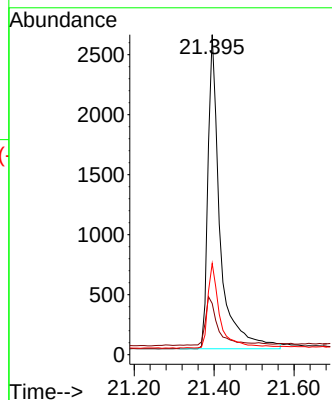
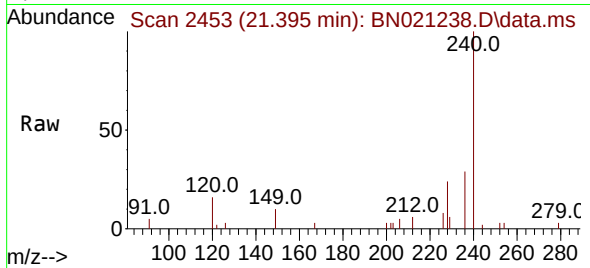




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2453
Delta R.T. 0.009 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

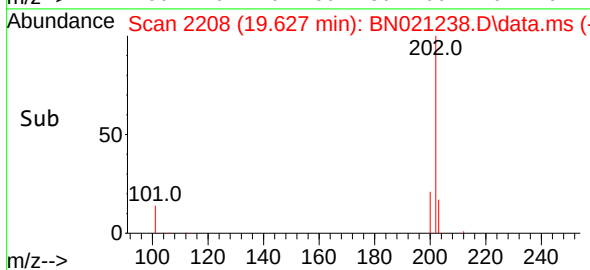
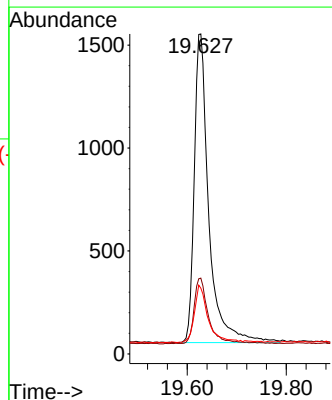
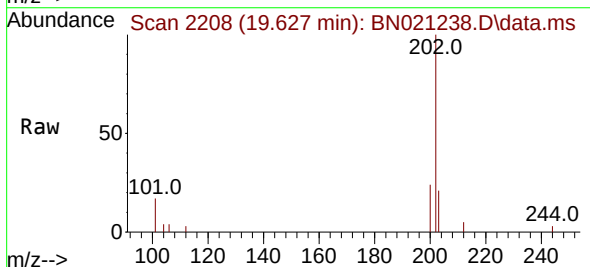
Instrument :
BNA_N
ClientSampleId :
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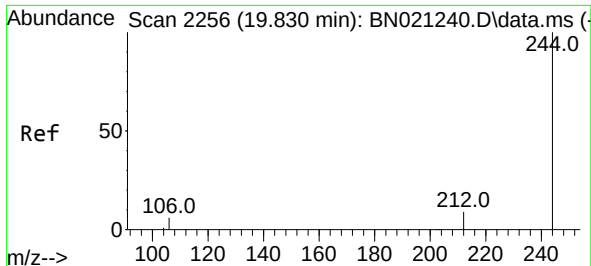
Tgt Ion:240 Resp: 5509
Ion Ratio Lower Upper
240 100
120 16.0 13.4 20.2
236 28.5 22.6 33.8



#30
Pyrene
Concen: 0.127 ng
RT: 19.627 min Scan# 2208
Delta R.T. 0.009 min
Lab File: BN021238.D
Acq: 15 Aug 2022 16:49

Tgt Ion:202 Resp: 3059
Ion Ratio Lower Upper
202 100
200 20.4 16.8 25.2
203 17.3 14.2 21.4

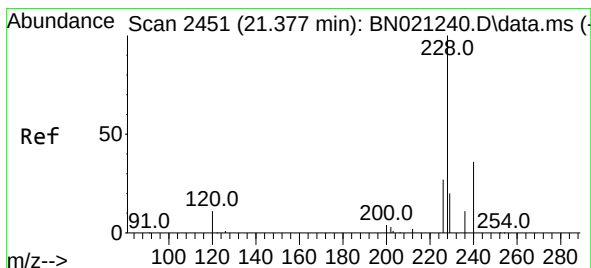
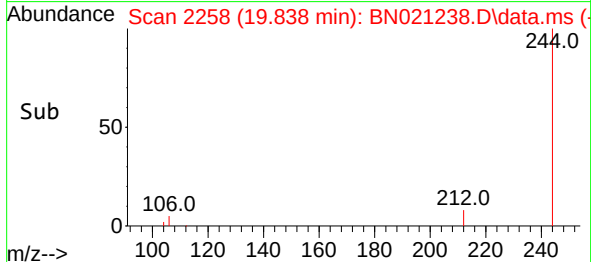
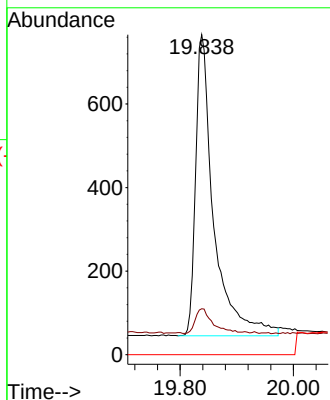
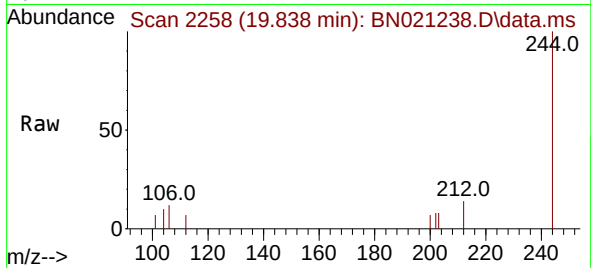




#31
 Terphenyl-d14
 Concen: 0.120 ng
 RT: 19.838 min Scan# 21
 Delta R.T. 0.008 min
 Lab File: BN021238.D
 Acq: 15 Aug 2022 16:49

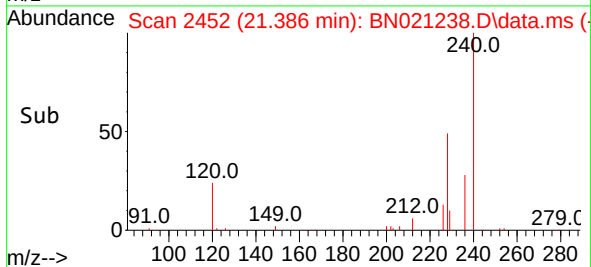
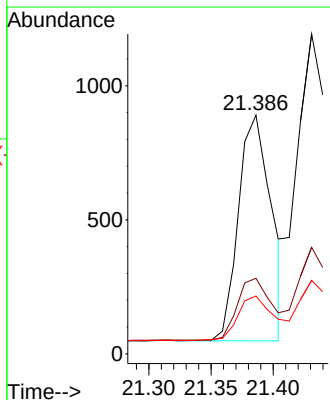
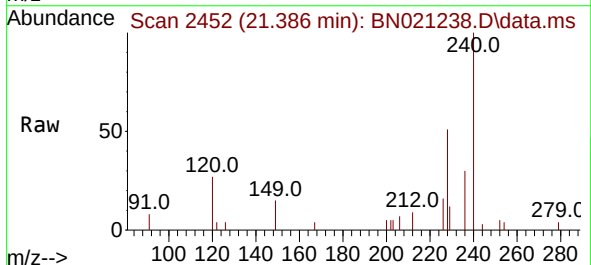
Instrument :
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 ClientSampleId :
 SSTDICC0.1

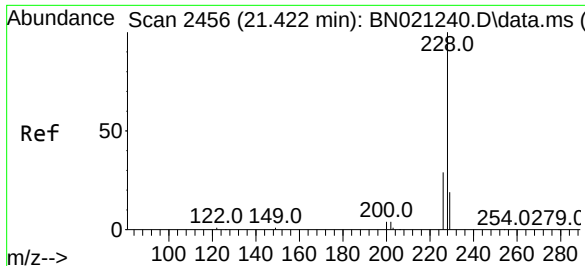
Tgt Ion:244 Resp: 1609
 Ion Ratio Lower Upper
 244 100
 212 14.4 8.3 12.5#
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.081 ng
 RT: 21.386 min Scan# 2452
 Delta R.T. 0.009 min
 Lab File: BN021238.D
 Acq: 15 Aug 2022 16:49

Tgt Ion:228 Resp: 1544
 Ion Ratio Lower Upper
 228 100
 226 31.7 22.4 33.6
 229 24.3 16.6 24.8





#33

Chrysene

Concen: 0.109 ng

RT: 21.431 min Scan# 2457

Delta R.T. 0.009 min

Lab File: BN021238.D

Acq: 15 Aug 2022 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

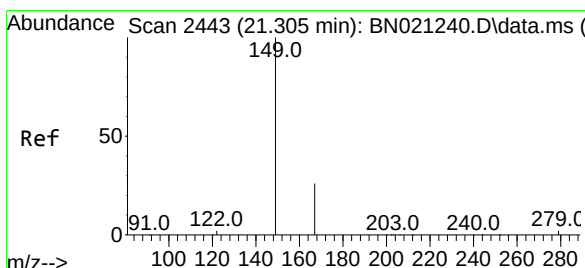
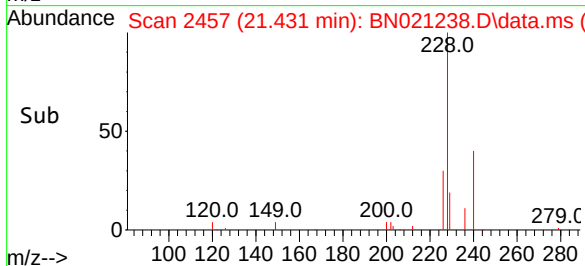
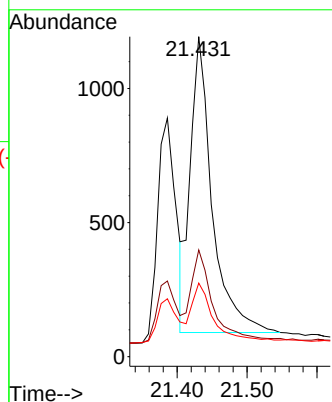
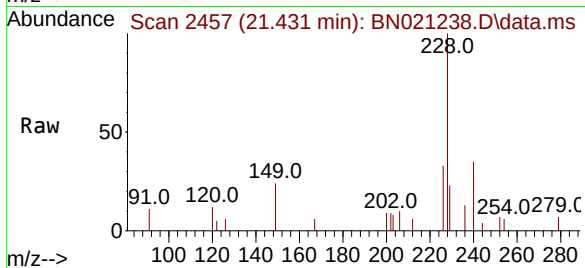
Tgt Ion:228 Resp: 2389

Ion Ratio Lower Upper

228 100

226 33.4 23.8 35.8

229 23.0 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.131 ng

RT: 21.305 min Scan# 2443

Delta R.T. 0.000 min

Lab File: BN021238.D

Acq: 15 Aug 2022 16:49

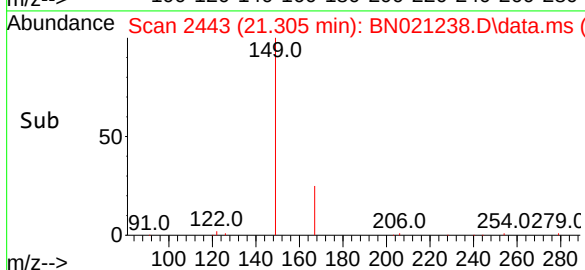
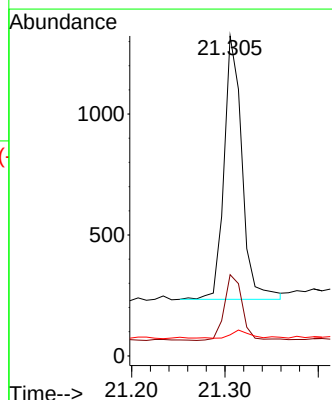
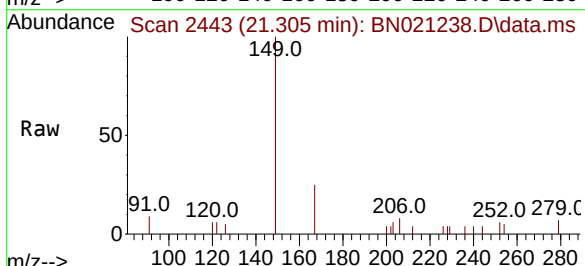
Tgt Ion:149 Resp: 1454

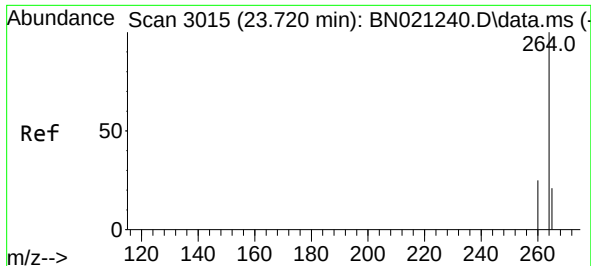
Ion Ratio Lower Upper

149 100

167 25.2 20.6 31.0

279 3.6 2.4 3.6

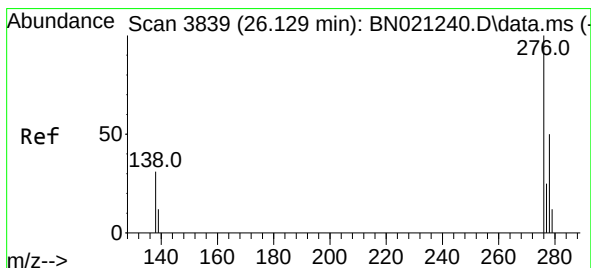
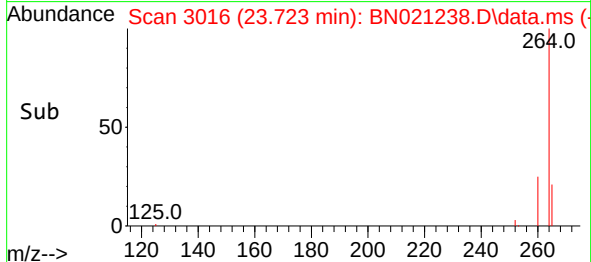
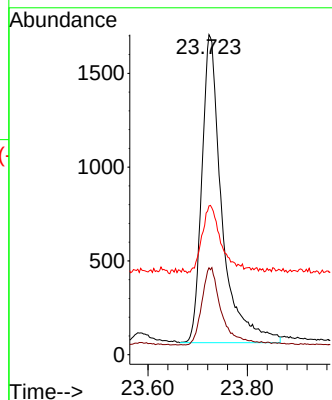
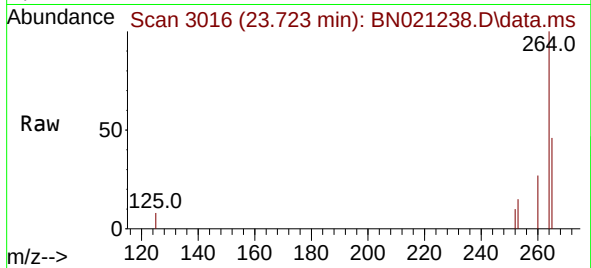




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.723 min Scan# 3015
 Delta R.T. 0.003 min
 Lab File: BN021238.D
 Acq: 15 Aug 2022 16:49

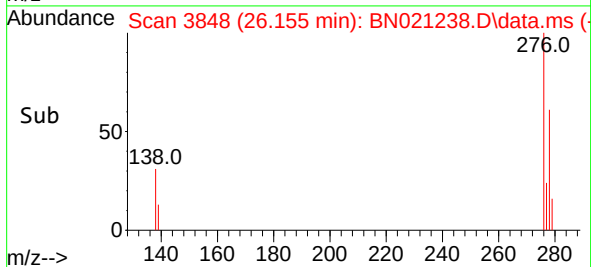
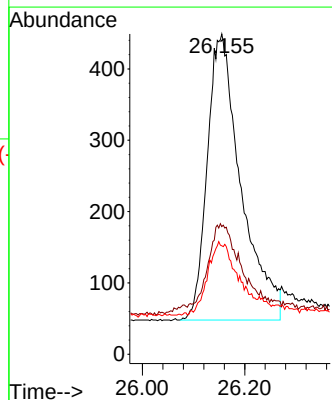
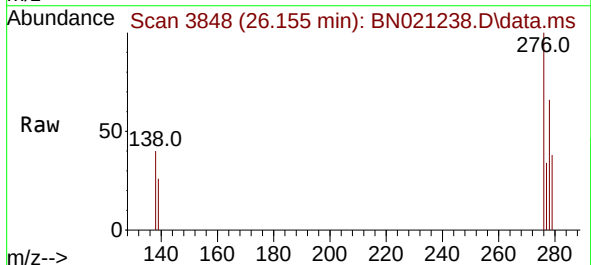
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

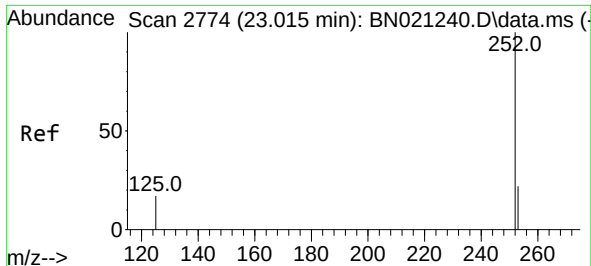
Tgt Ion:264 Resp: 4605
 Ion Ratio Lower Upper
 264 100
 260 27.1 21.4 32.2
 265 46.5 34.3 51.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.090 ng
 RT: 26.155 min Scan# 3848
 Delta R.T. 0.026 min
 Lab File: BN021238.D
 Acq: 15 Aug 2022 16:49

Tgt Ion:276 Resp: 1834
 Ion Ratio Lower Upper
 276 100
 138 28.6 24.2 36.2
 277 22.7 19.1 28.7





#37

Benzo(b)fluoranthene

Concen: 0.098 ng

RT: 23.021 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN021238.D

Acq: 15 Aug 2022 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

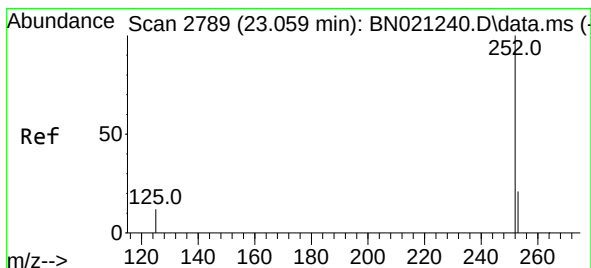
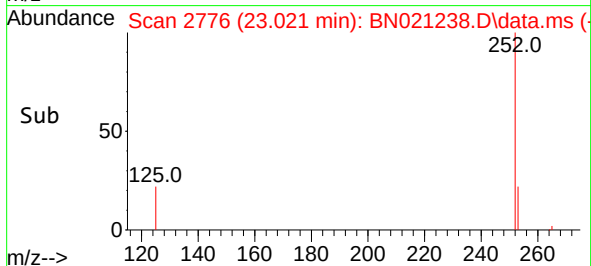
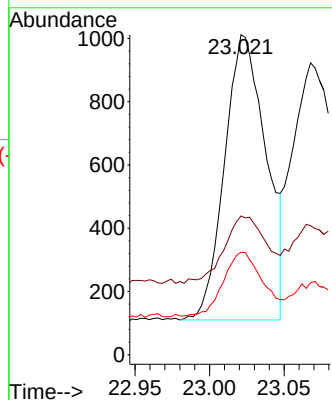
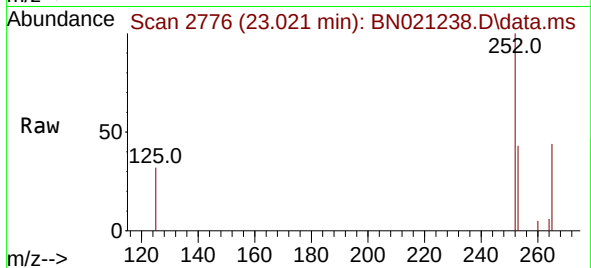
Tgt Ion:252 Resp: 1748

Ion Ratio Lower Upper

252 100

253 43.4 21.4 32.0#

125 32.0 15.3 22.9#



#38

Benzo(k)fluoranthene

Concen: 0.090 ng

RT: 23.068 min Scan# 2792

Delta R.T. 0.009 min

Lab File: BN021238.D

Acq: 15 Aug 2022 16:49

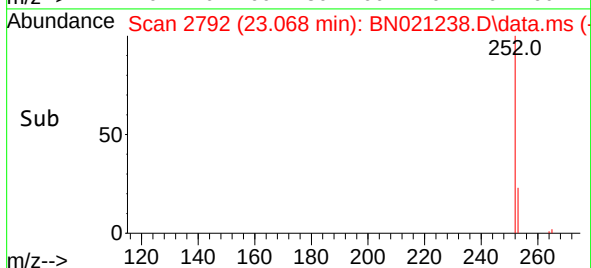
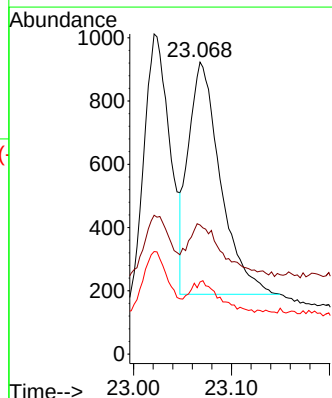
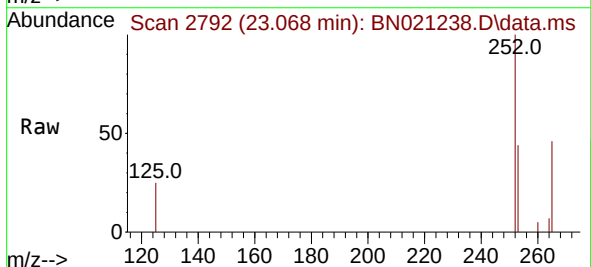
Tgt Ion:252 Resp: 1676

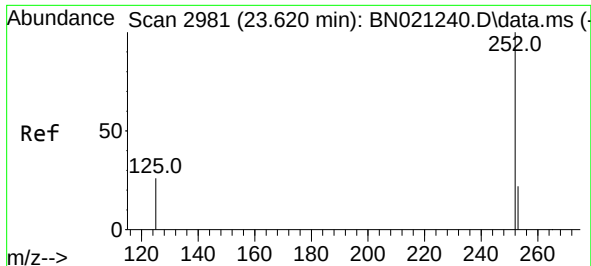
Ion Ratio Lower Upper

252 100

253 44.2 21.4 32.2#

125 24.7 12.6 18.8#





#39

Benzo(a)pyrene

Concen: 0.094 ng

RT: 23.629 min Scan# 2981

Delta R.T. 0.009 min

Lab File: BN021238.D

Acq: 15 Aug 2022 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

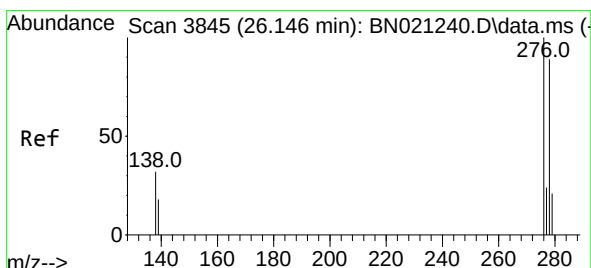
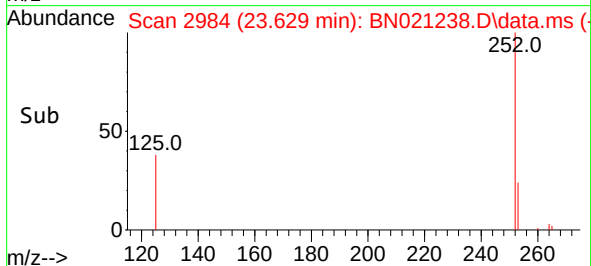
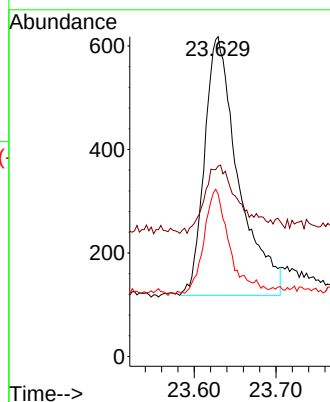
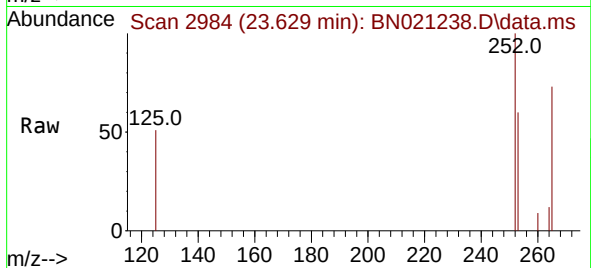
Tgt Ion:252 Resp: 1441

Ion Ratio Lower Upper

252 100

253 59.5 24.8 37.2#

125 50.8 23.8 35.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.086 ng

RT: 26.170 min Scan# 3853

Delta R.T. 0.023 min

Lab File: BN021238.D

Acq: 15 Aug 2022 16:49

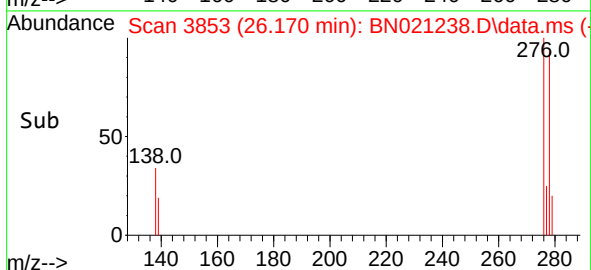
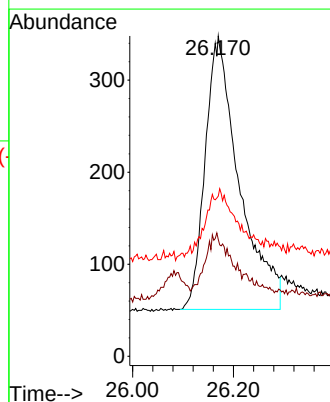
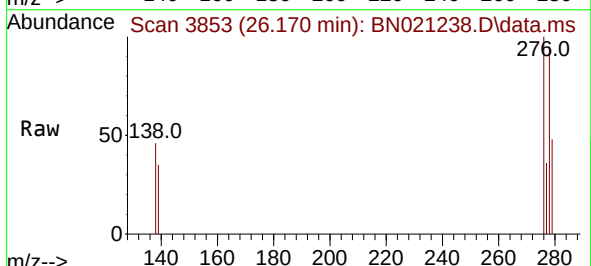
Tgt Ion:278 Resp: 1392

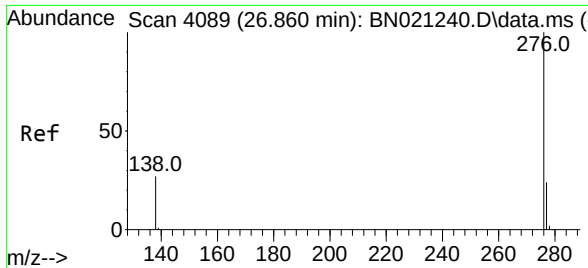
Ion Ratio Lower Upper

278 100

139 36.5 20.5 30.7#

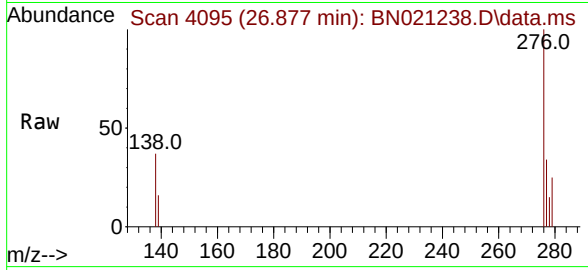
279 50.0 23.8 35.8#





#41
 Benzo(g,h,i)perylene
 Concen: 0.097 ng
 RT: 26.877 min Scan# 4095
 Delta R.T. 0.018 min
 Lab File: BN021238.D
 Acq: 15 Aug 2022 16:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:276 Resp: 1736
 Ion Ratio Lower Upper
 276 100
 277 33.9 21.0 31.4#
 138 37.2 23.8 35.6#

