

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
 Data File : BN021341.D
 Acq On : 24 Aug 2022 17:13
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Aug 25 06:26:24 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 25 06:17:49 2022
 Response via : Initial Calibration

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

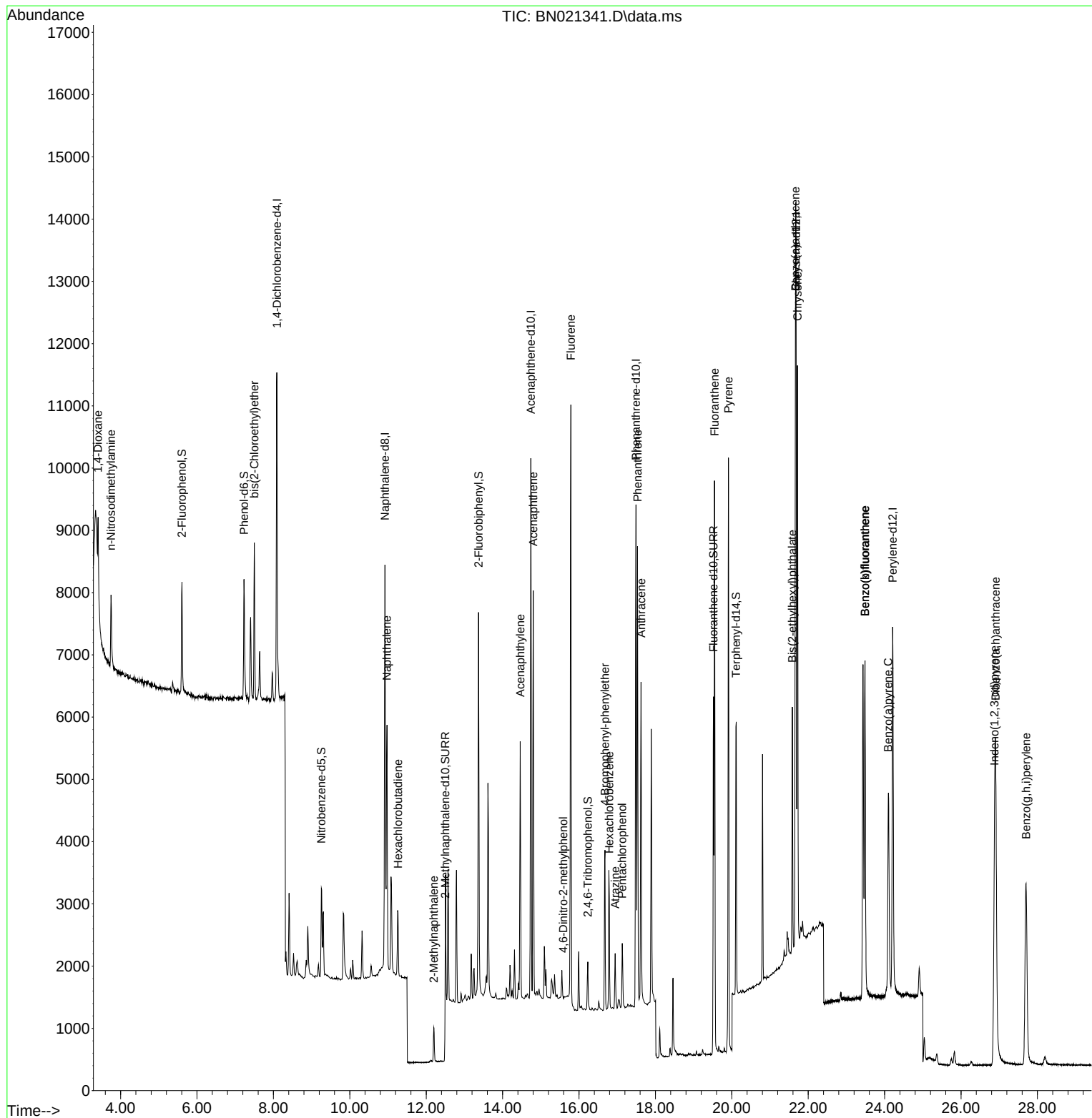
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.090	152	2690	0.400	ng	0.00
7) Naphthalene-d8	10.919	136	8369	0.400	ng	0.00
13) Acenaphthene-d10	14.739	164	4811	0.400	ng	0.00
19) Phenanthrene-d10	17.490	188	10421	0.400	ng	0.00
29) Chrysene-d12	21.682	240	9463	0.400	ng	# 0.00
35) Perylene-d12	24.211	264	8888	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.606	112	1549	0.231	ng	0.00
5) Phenol-d6	7.231	99	1925	0.246	ng	0.00
8) Nitrobenzene-d5	9.254	82	1247	0.201	ng	0.00
11) 2-Methylnaphthalene-d10	12.501	152	2438	0.167	ng	0.00
14) 2,4,6-Tribromophenol	16.229	330	427	0.271	ng	0.00
15) 2-Fluorobiphenyl	13.371	172	4326	0.226	ng	0.00
27) Fluoranthene-d10	19.518	212	6013	0.213	ng	0.00
31) Terphenyl-d14	20.115	244	4050	0.157	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	777	0.207	ng	# 73
3) n-Nitrosodimethylamine	3.750	42	740	0.242	ng	# 95
6) bis(2-Chloroethyl)ether	7.498	93	1876	0.284	ng	100
9) Naphthalene	10.973	128	5614	0.222	ng	98
10) Hexachlorobutadiene	11.261	225	910	0.201	ng	# 99
12) 2-Methylnaphthalene	12.198	142	856	0.050	ng	# 85
16) Acenaphthylene	14.461	152	4443	0.192	ng	99
17) Acenaphthene	14.803	154	3205	0.202	ng	98
18) Fluorene	15.787	166	4136	0.205	ng	99
20) 4,6-Dinitro-2-methylph...	15.584	198	1	0.001	ng	100
21) 4-Bromophenyl-phenylether	16.680	248	1377	0.215	ng	98
22) Hexachlorobenzene	16.793	284	1604	0.222	ng	99
23) Atrazine	16.947	200	868	0.211	ng	97
24) Pentachlorophenol	17.131	266	513	0.316	ng	97
25) Phenanthrene	17.531	178	7538	0.217	ng	100
26) Anthracene	17.623	178	5823	0.201	ng	99
28) Fluoranthene	19.548	202	7955	0.219	ng	100
30) Pyrene	19.910	202	9241	0.190	ng	97
32) Benzo(a)anthracene	21.664	228	6964	0.226	ng	100
33) Chrysene	21.718	228	7795	0.204	ng	99
34) Bis(2-ethylhexyl)phtha...	21.583	149	3507	0.167	ng	99
36) Indeno(1,2,3-cd)pyrene	26.875	276	8222	0.209	ng	99
37) Benzo(b)fluoranthene	23.486	252	7621	0.206	ng	96
38) Benzo(k)fluoranthene	23.486	252	7521	0.201	ng	94
39) Benzo(a)pyrene	24.094	252	5897	0.191	ng	92
40) Dibenzo(a,h)anthracene	26.904	278	6788	0.223	ng	96
41) Benzo(g,h,i)perylene	27.702	276	7133	0.202	ng	97

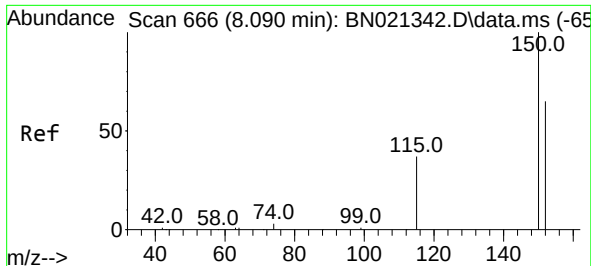
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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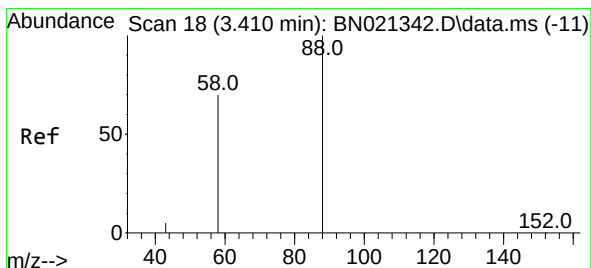
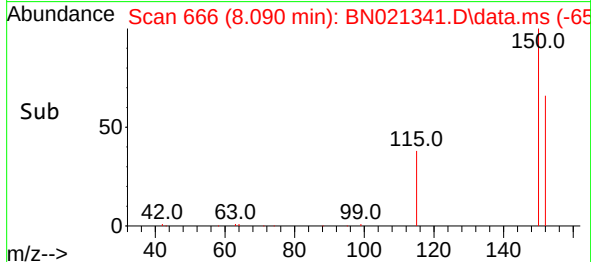
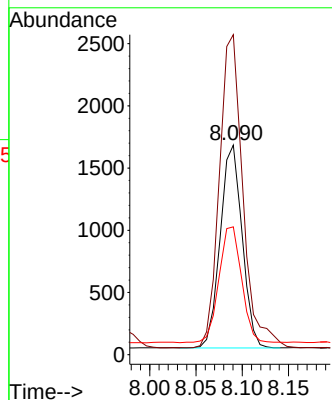
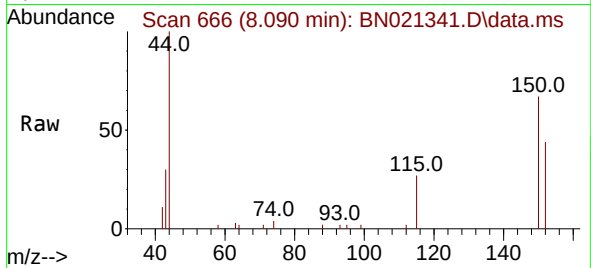




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.090 min Scan# 666
 Delta R.T. 0.000 min
 Lab File: BN021341.D
 Acq: 24 Aug 2022 17:13

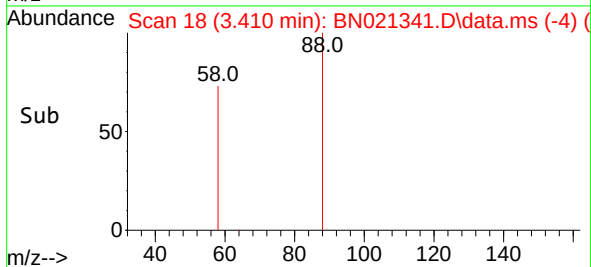
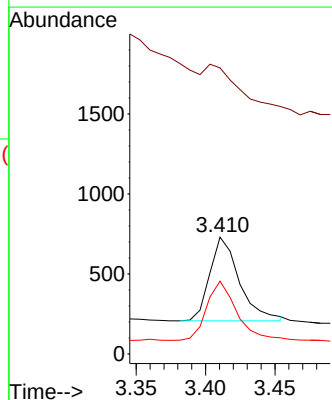
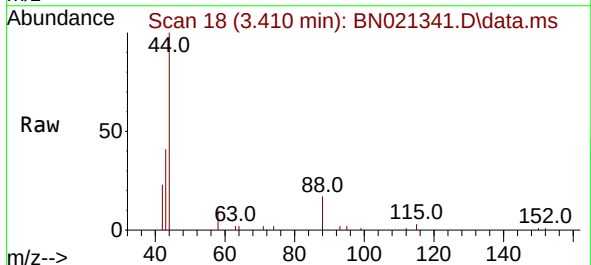
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

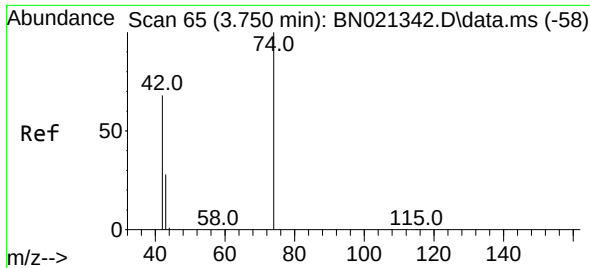
Tgt Ion:152 Resp: 2690
 Ion Ratio Lower Upper
 152 100
 150 152.6 121.4 182.0
 115 61.0 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.207 ng
 RT: 3.410 min Scan# 18
 Delta R.T. 0.000 min
 Lab File: BN021341.D
 Acq: 24 Aug 2022 17:13

Tgt Ion: 88 Resp: 777
 Ion Ratio Lower Upper
 88 100
 43 0.0 35.8 53.8#
 58 71.3 57.1 85.7

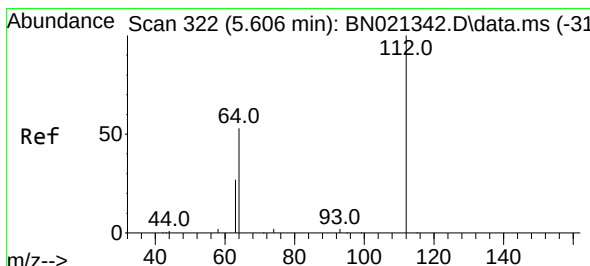
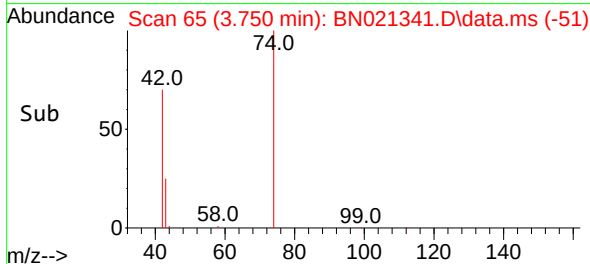
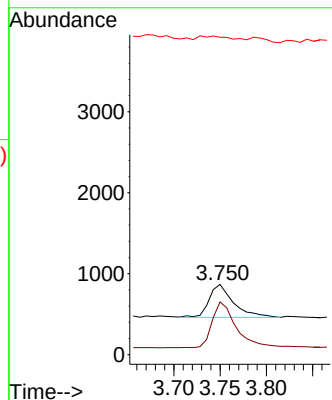
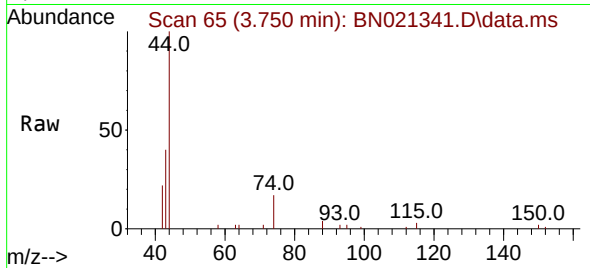




#3
n-Nitrosodimethylamine
Concen: 0.242 ng
RT: 3.750 min Scan# 65
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

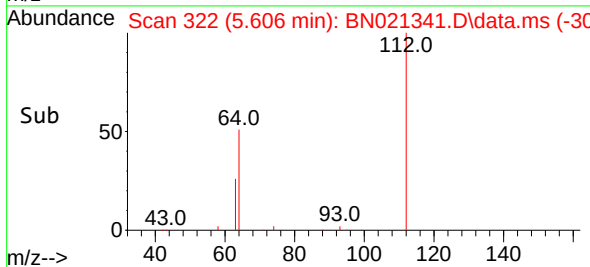
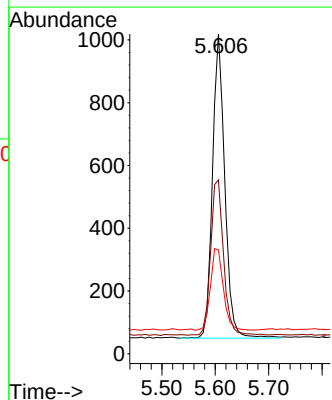
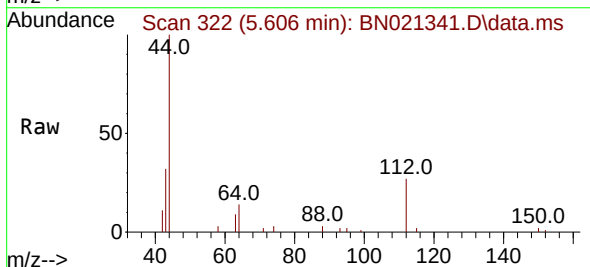
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

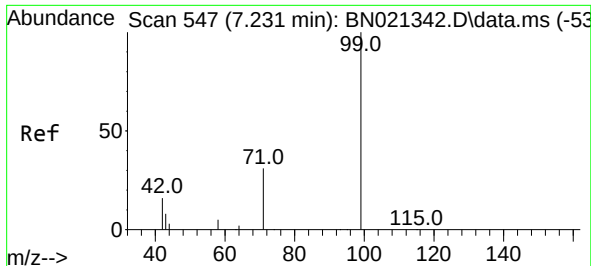
Tgt Ion: 42 Resp: 740
Ion Ratio Lower Upper
42 100
74 138.4 113.0 169.6
44 0.0 10.5 15.7#



#4
2-Fluorophenol
Concen: 0.231 ng
RT: 5.606 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

Tgt Ion: 112 Resp: 1549
Ion Ratio Lower Upper
112 100
64 54.2 43.5 65.3
63 28.2 22.6 34.0

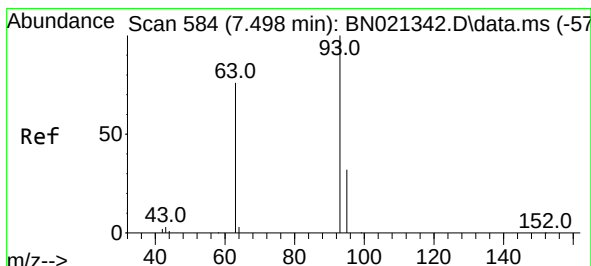
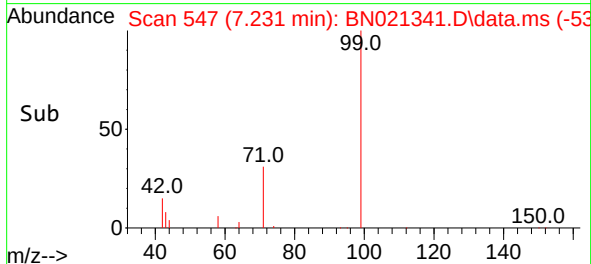
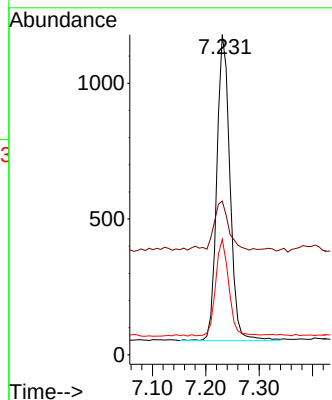
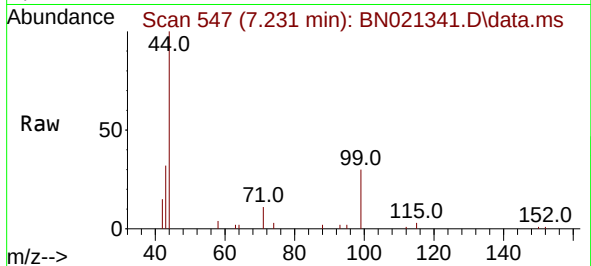




#5
Phenol-d6
Concen: 0.246 ng
RT: 7.231 min Scan# 547
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

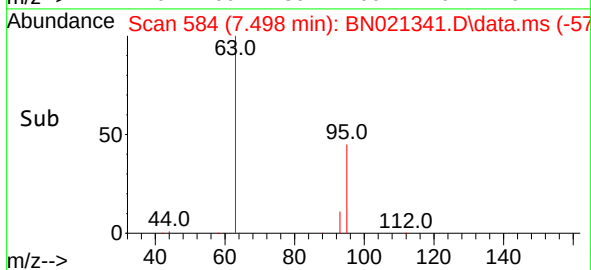
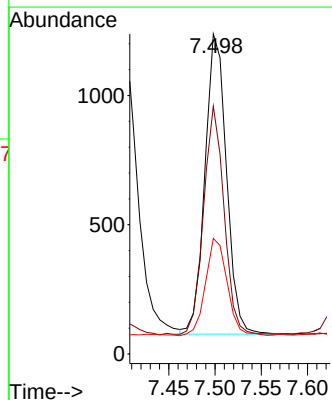
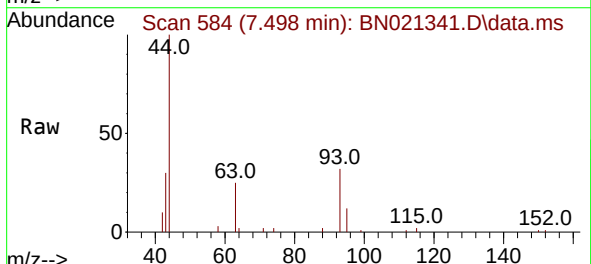
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

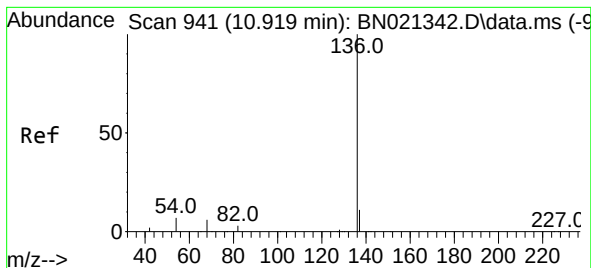
Tgt Ion:	99	Resp:	1925
Ion	Ratio	Lower	Upper
99	100		
42	17.9	15.5	23.3
71	31.3	24.2	36.2



#6
bis(2-Chloroethyl)ether
Concen: 0.284 ng
RT: 7.498 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

Tgt Ion:	93	Resp:	1876
Ion	Ratio	Lower	Upper
93	100		
63	72.2	57.8	86.8
95	32.7	25.9	38.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.919 min Scan# 941

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:136 Resp: 8369

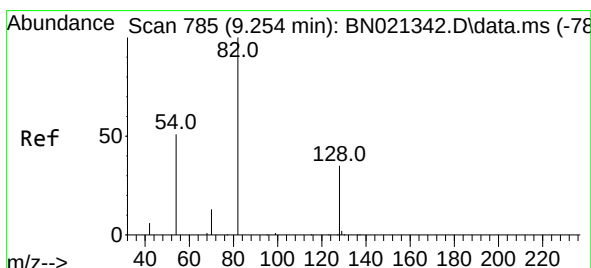
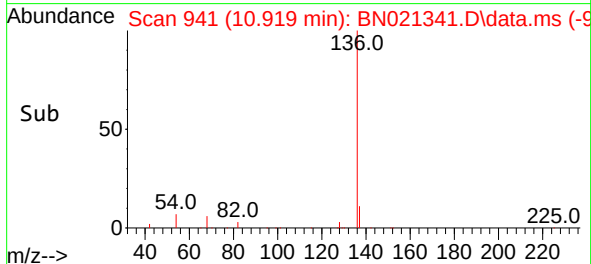
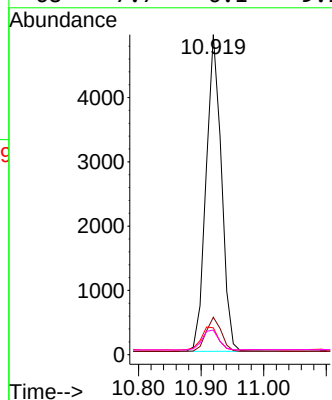
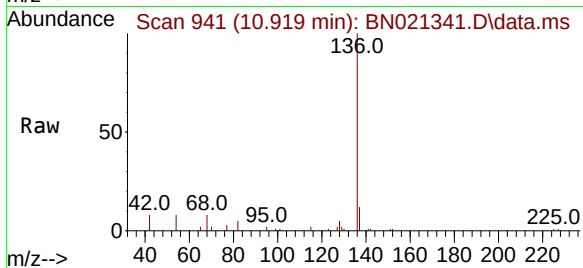
Ion Ratio Lower Upper

136 100

137 11.7 9.3 13.9

54 8.4 6.9 10.3

68 7.7 6.1 9.1



#8

Nitrobenzene-d5

Concen: 0.201 ng

RT: 9.254 min Scan# 785

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

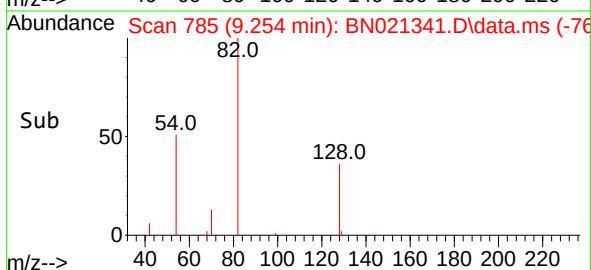
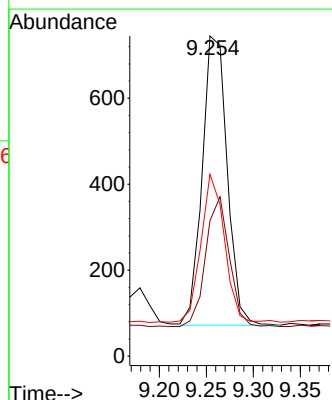
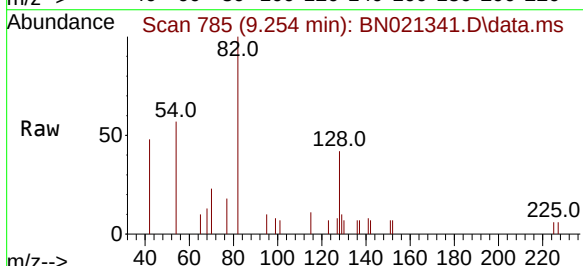
Tgt Ion: 82 Resp: 1247

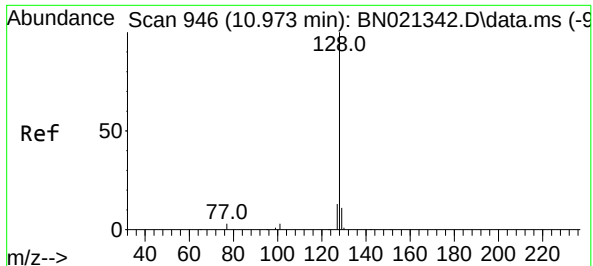
Ion Ratio Lower Upper

82 100

128 42.3 30.9 46.3

54 56.8 42.7 64.1

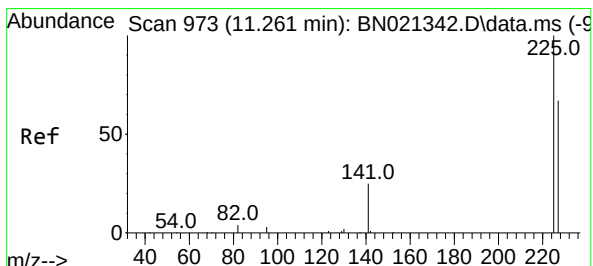
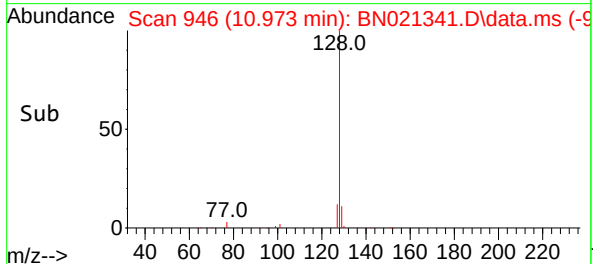
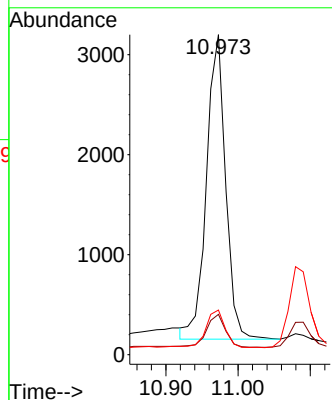
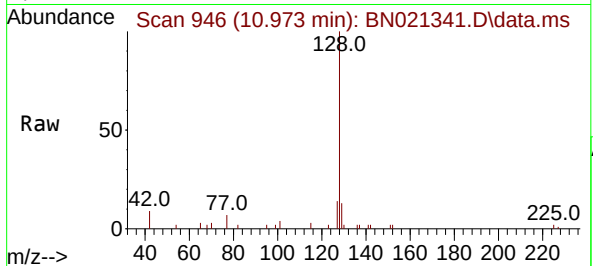




#9
Naphthalene
Concen: 0.222 ng
RT: 10.973 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

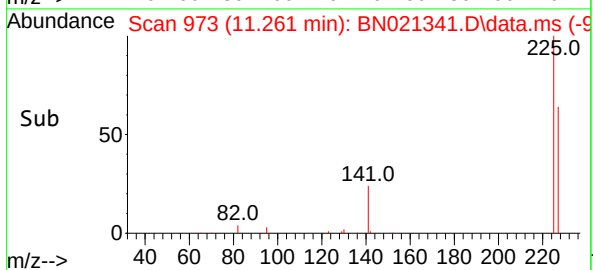
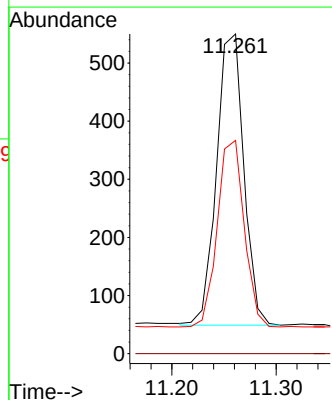
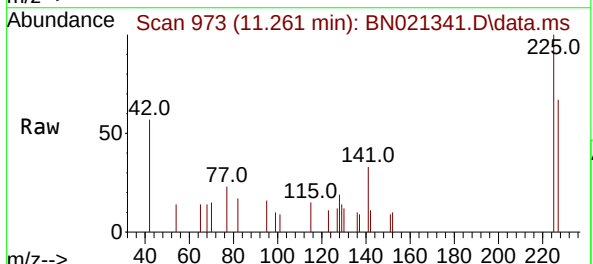
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

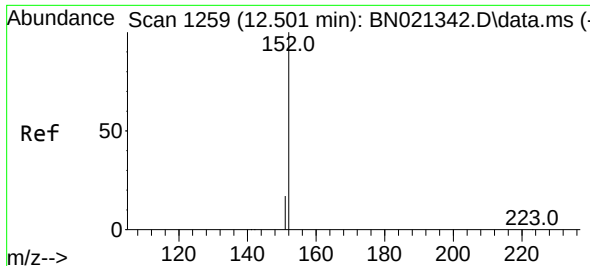
Tgt Ion:	128	Resp:	5614
Ion	Ratio	Lower	Upper
128	100		
129	12.6	9.3	13.9
127	14.0	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.201 ng
RT: 11.261 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

Tgt Ion:	225	Resp:	910
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.2	51.2	76.8

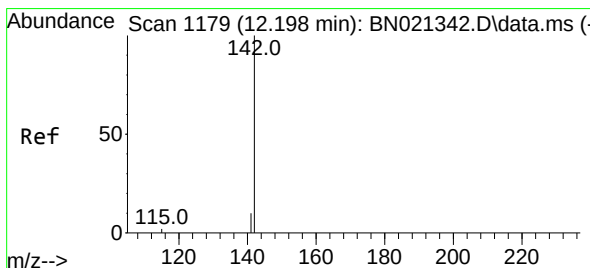
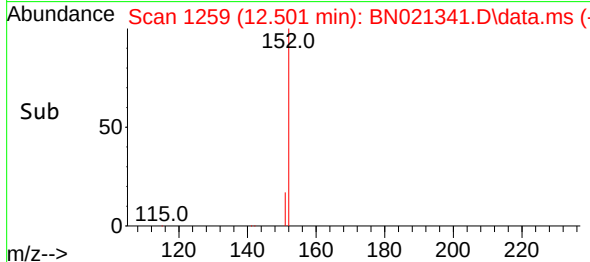
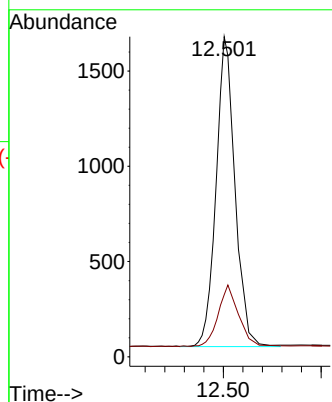
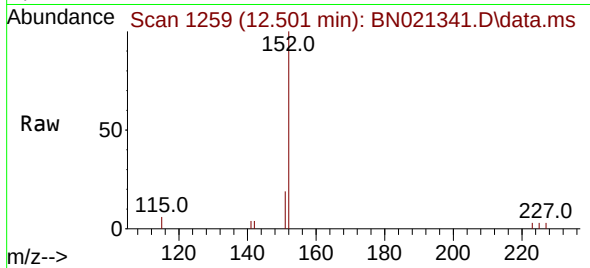




#11
2-Methylnaphthalene-d10
Concen: 0.167 ng
RT: 12.501 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

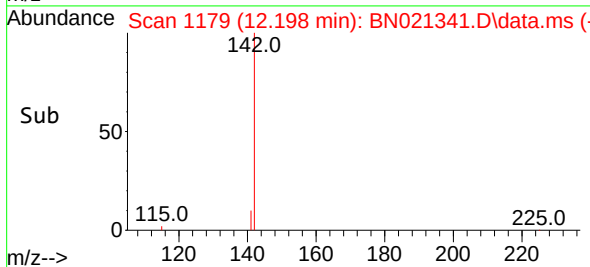
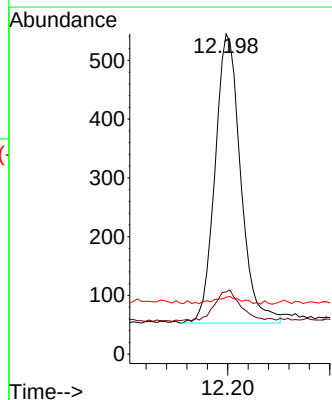
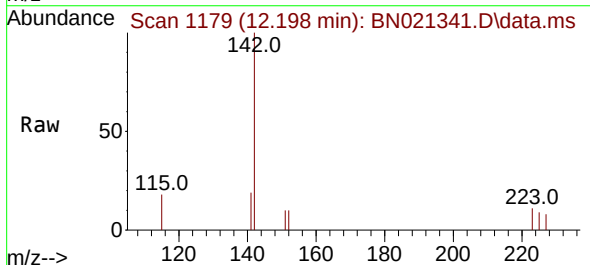
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

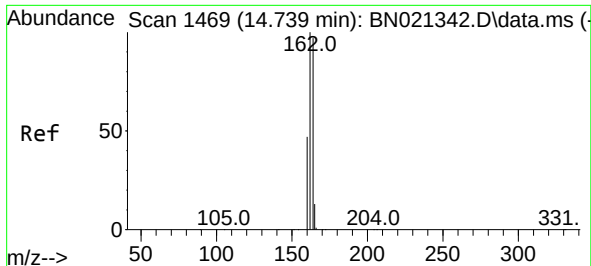
Tgt Ion:152 Resp: 2438
Ion Ratio Lower Upper
152 100
151 21.3 14.5 21.7



#12
2-Methylnaphthalene
Concen: 0.050 ng
RT: 12.198 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

Tgt Ion:142 Resp: 856
Ion Ratio Lower Upper
142 100
141 19.4 12.2 18.2#
115 17.8 7.9 11.9#

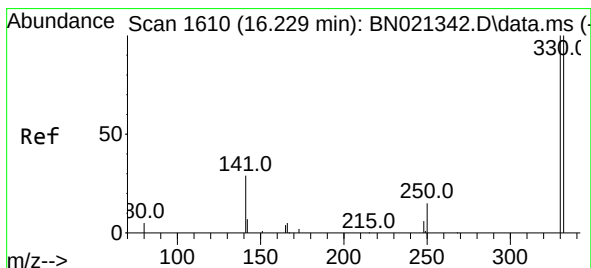
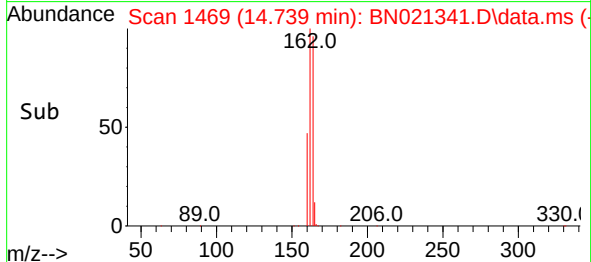
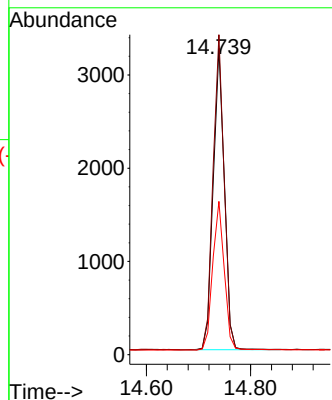
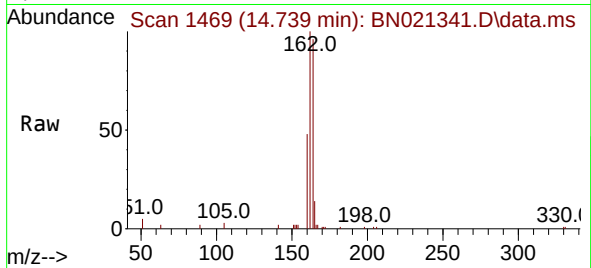




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.739 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

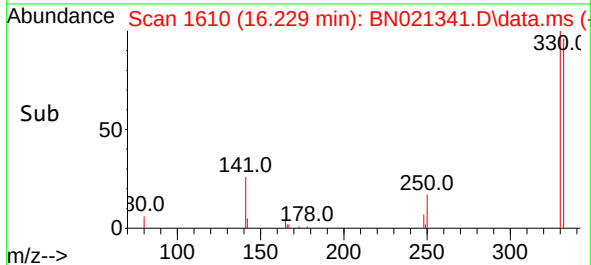
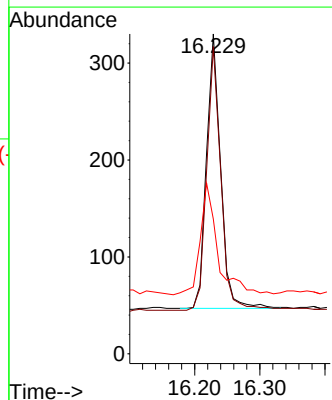
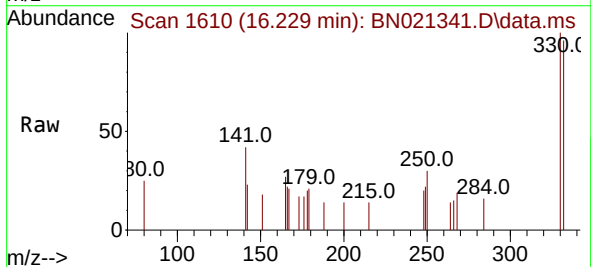
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SSTDICC0.2

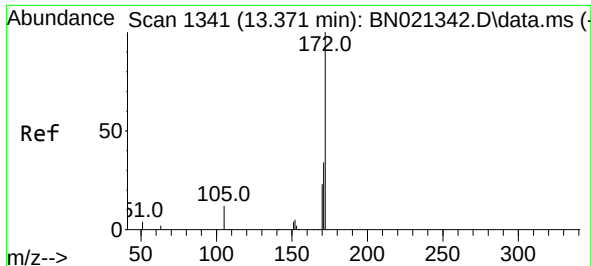
Tgt Ion:164 Resp: 4811
Ion Ratio Lower Upper
164 100
162 104.4 82.2 123.4
160 50.0 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.271 ng
RT: 16.229 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

Tgt Ion:330 Resp: 427
Ion Ratio Lower Upper
330 100
332 96.5 79.3 118.9
141 50.1 37.1 55.7

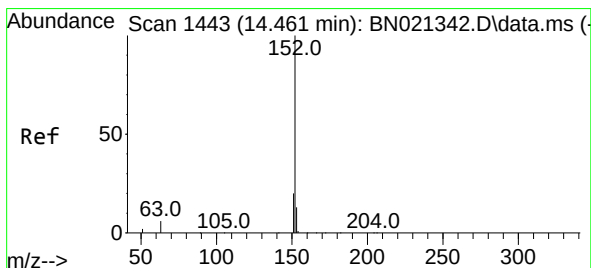
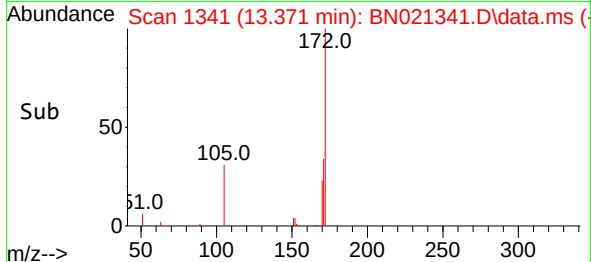
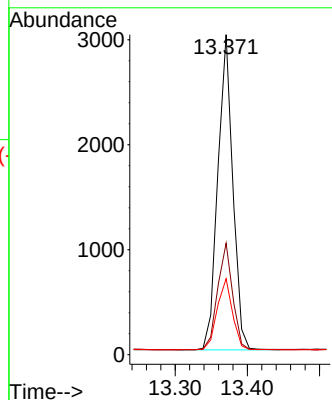
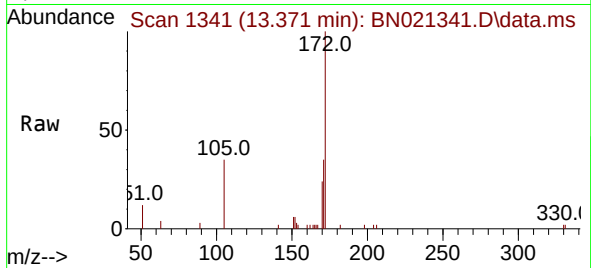




#15
2-Fluorobiphenyl
Concen: 0.226 ng
RT: 13.371 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

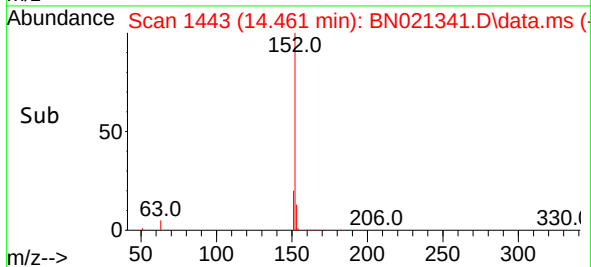
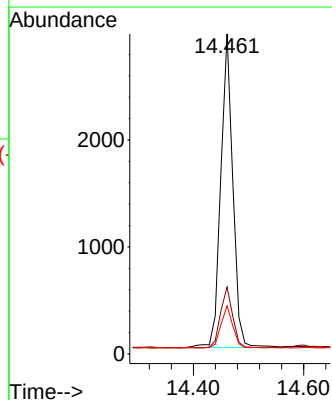
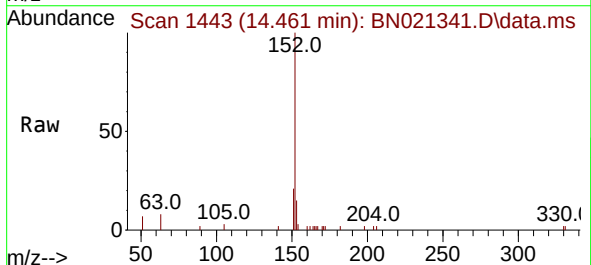
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

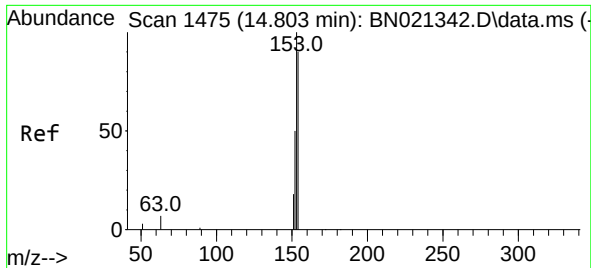
Tgt Ion:172 Resp: 4326
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.6
170 23.8 18.6 28.0



#16
Acenaphthylene
Concen: 0.192 ng
RT: 14.461 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

Tgt Ion:152 Resp: 4443
Ion Ratio Lower Upper
152 100
151 20.0 15.4 23.2
153 12.9 10.3 15.5

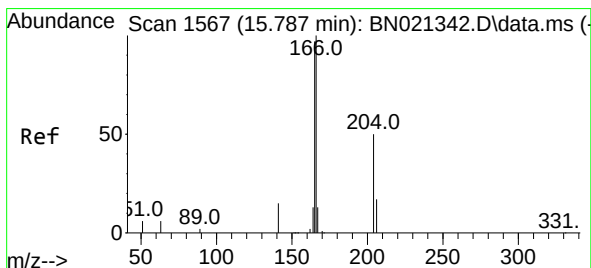
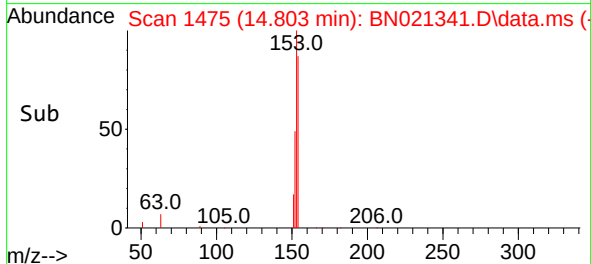
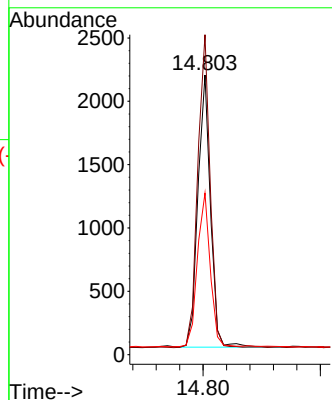
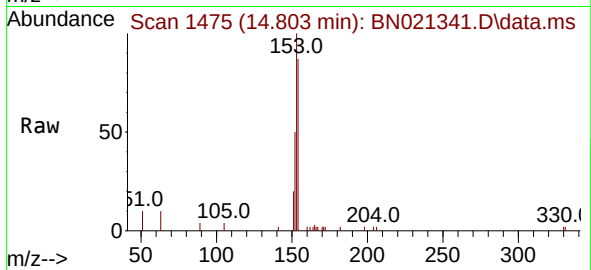




#17
Acenaphthene
Concen: 0.202 ng
RT: 14.803 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

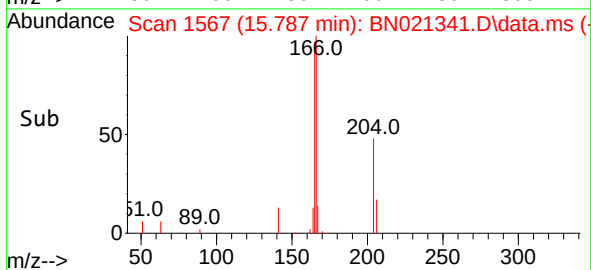
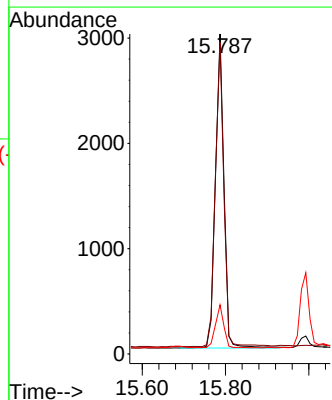
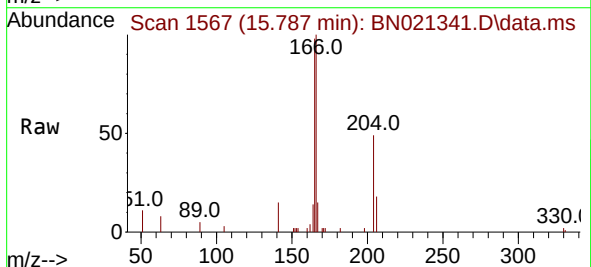
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

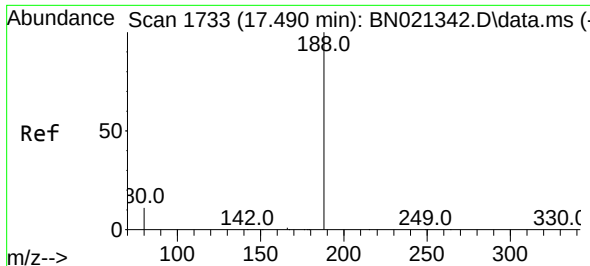
Tgt Ion:154 Resp: 3205
Ion Ratio Lower Upper
154 100
153 114.1 89.5 134.3
152 57.5 45.5 68.3



#18
Fluorene
Concen: 0.205 ng
RT: 15.787 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

Tgt Ion:166 Resp: 4136
Ion Ratio Lower Upper
166 100
165 97.5 78.7 118.1
167 13.7 10.6 16.0

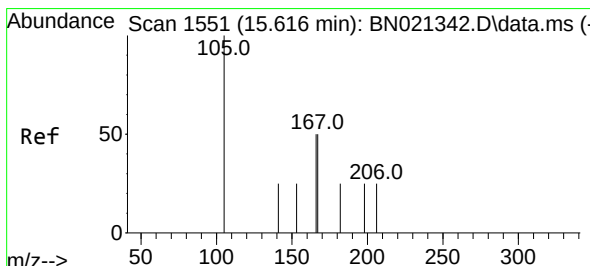
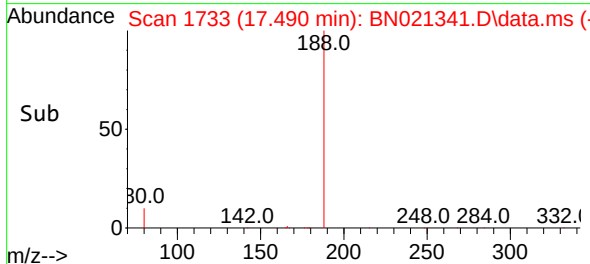
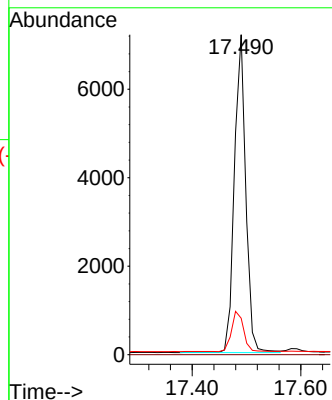
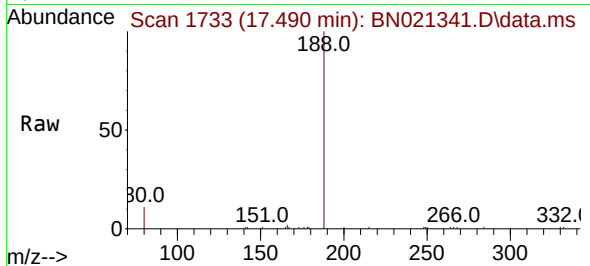




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.490 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

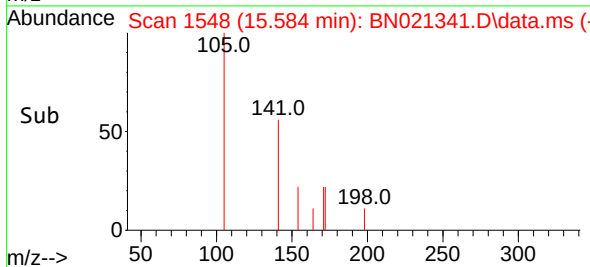
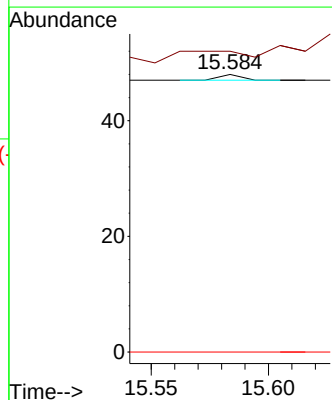
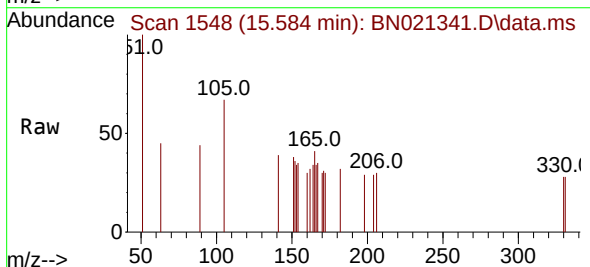
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

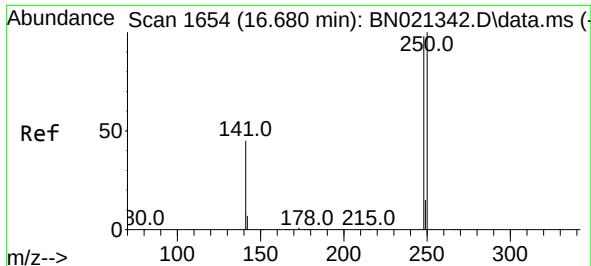
Tgt Ion:188 Resp: 10421
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 9.5 14.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.001 ng
RT: 15.584 min Scan# 1548
Delta R.T. -0.032 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

Tgt Ion:198 Resp: 1
Ion Ratio Lower Upper
198 100
182 108.3 86.6 130.0
77 0.0 0.0 0.0

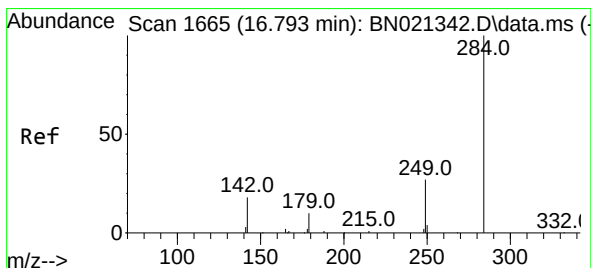
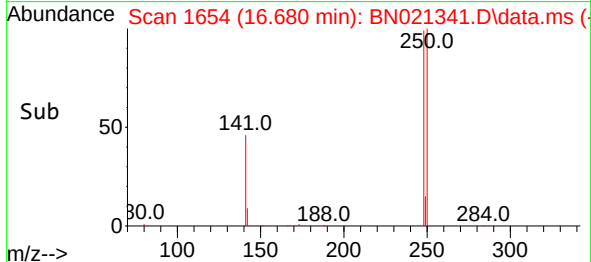
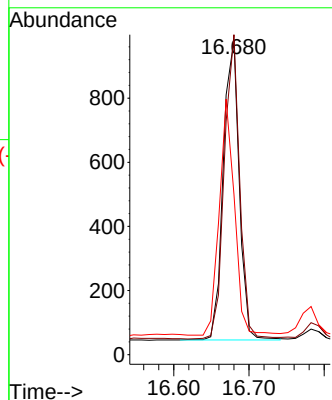
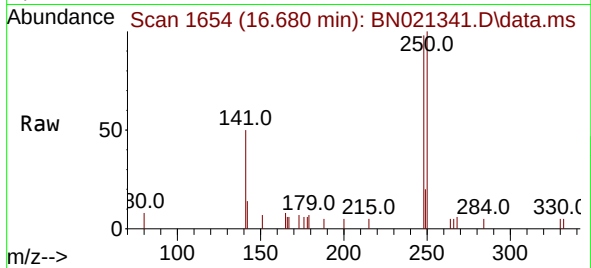




#21
4-Bromophenyl-phenylether
Concen: 0.215 ng
RT: 16.680 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

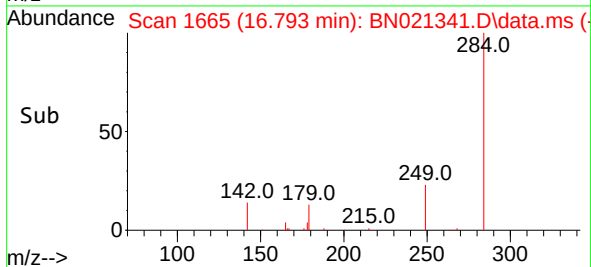
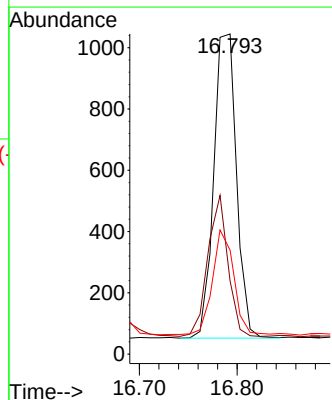
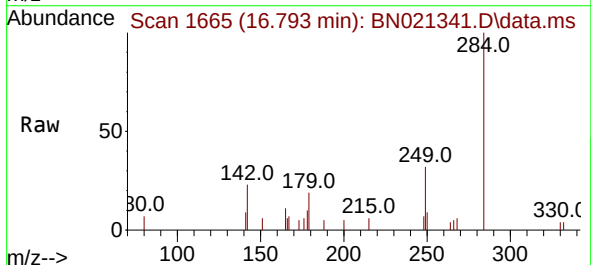
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

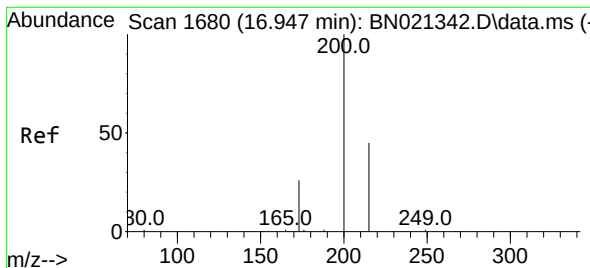
Tgt Ion:248 Resp: 1377
Ion Ratio Lower Upper
248 100
250 101.6 81.8 122.6
141 50.9 38.5 57.7



#22
Hexachlorobenzene
Concen: 0.222 ng
RT: 16.793 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

Tgt Ion:284 Resp: 1604
Ion Ratio Lower Upper
284 100
142 40.8 32.3 48.5
249 32.5 25.4 38.2





#23

Atrazine

Concen: 0.211 ng

RT: 16.947 min Scan# 1680

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

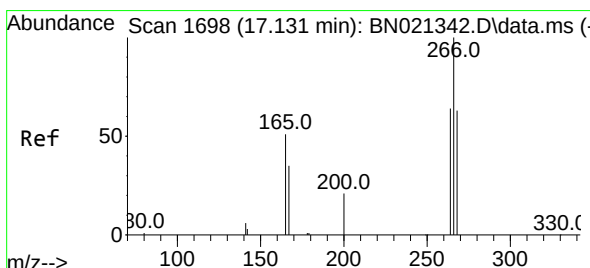
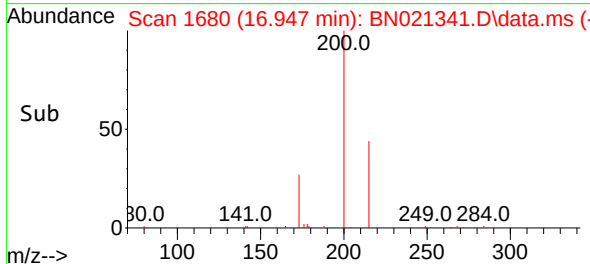
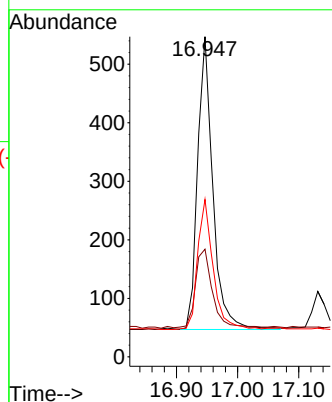
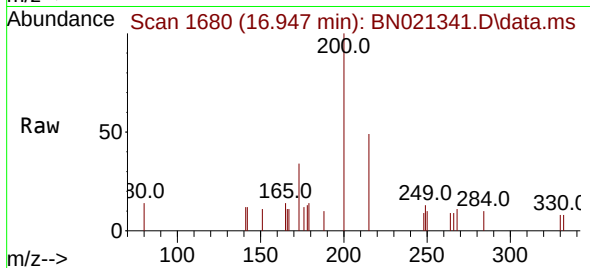
Tgt Ion:200 Resp: 868

Ion Ratio Lower Upper

200 100

173 33.6 24.3 36.5

215 49.2 38.4 57.6



#24

Pentachlorophenol

Concen: 0.316 ng

RT: 17.131 min Scan# 1698

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

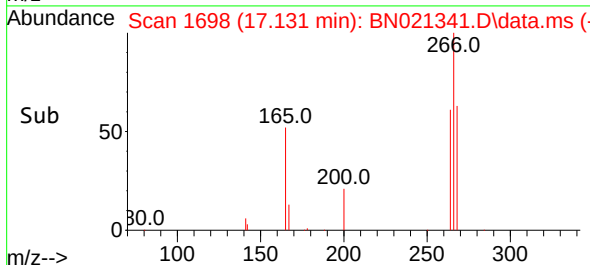
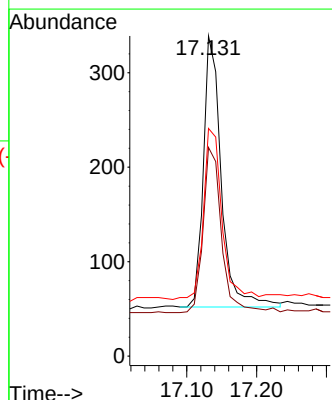
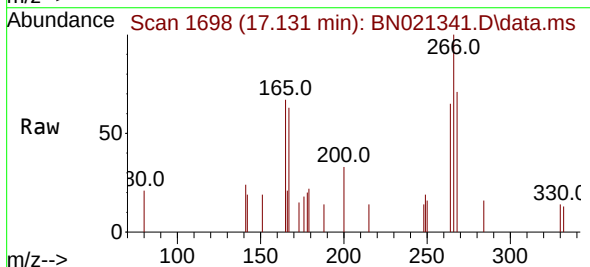
Tgt Ion:266 Resp: 513

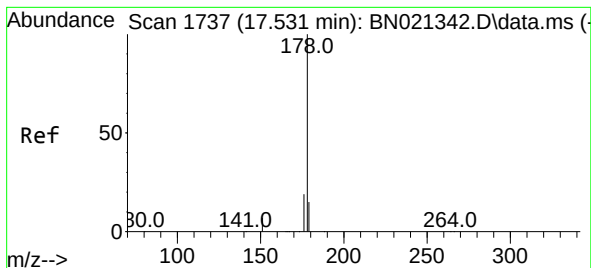
Ion Ratio Lower Upper

266 100

264 63.5 49.0 73.6

268 65.5 50.9 76.3





#25

Phenanthrene

Concen: 0.217 ng

RT: 17.531 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

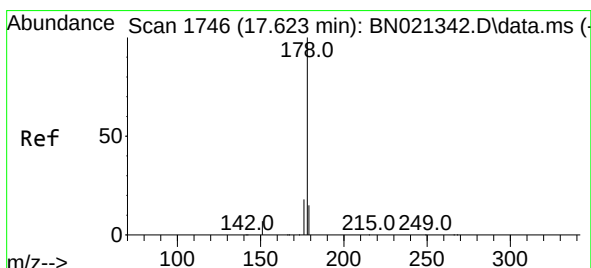
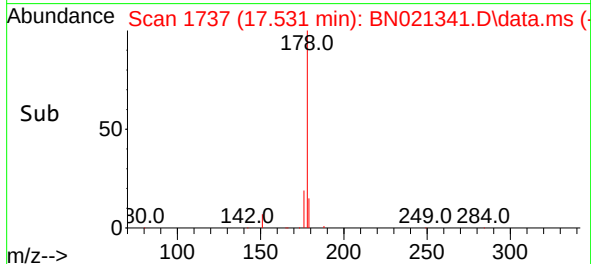
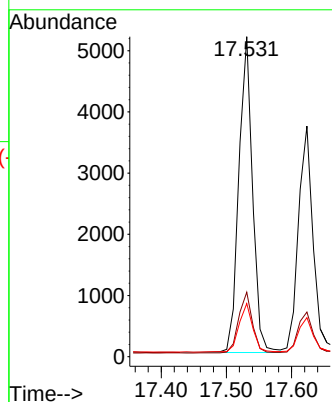
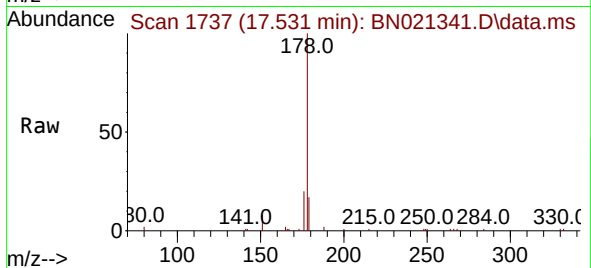
Tgt Ion:178 Resp: 7538

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.2

179 15.5 12.2 18.4



#26

Anthracene

Concen: 0.201 ng

RT: 17.623 min Scan# 1746

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

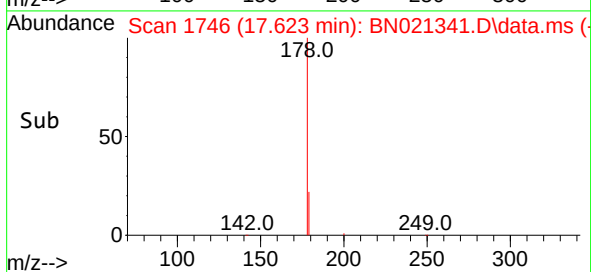
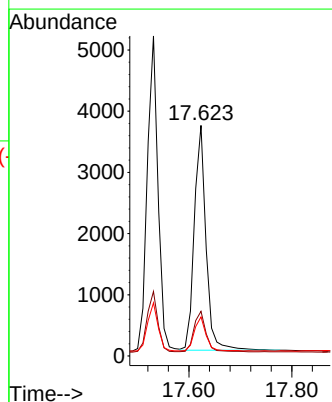
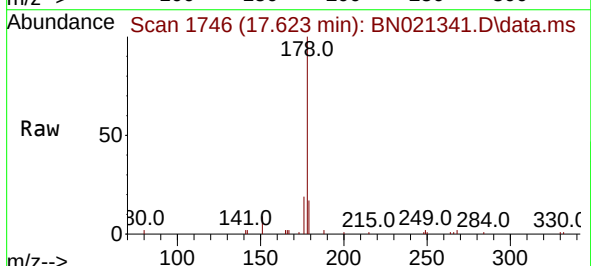
Tgt Ion:178 Resp: 5823

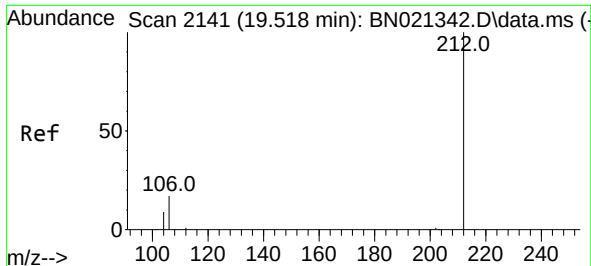
Ion Ratio Lower Upper

178 100

176 18.2 14.6 22.0

179 14.8 12.2 18.2

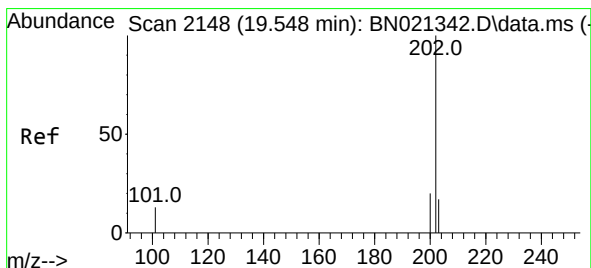
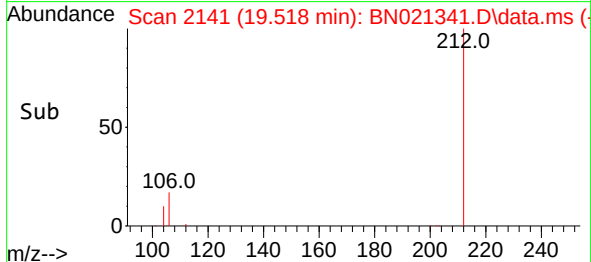
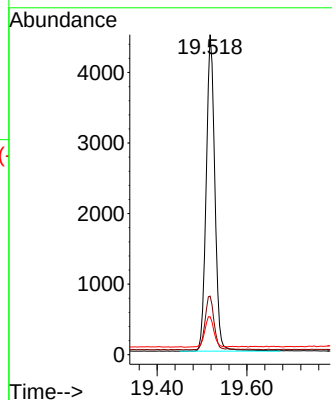
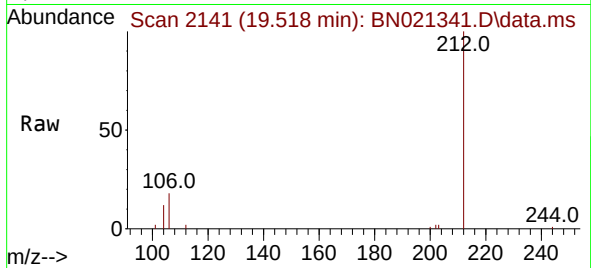




#27
Fluoranthene-d10
Concen: 0.213 ng
RT: 19.518 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

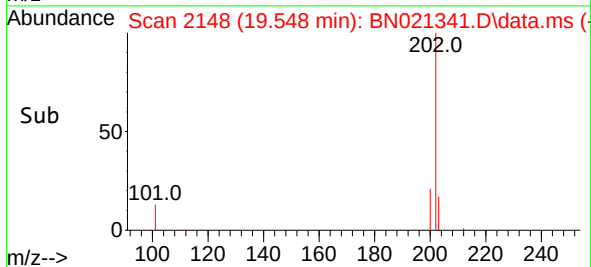
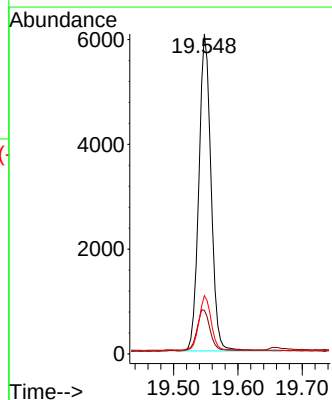
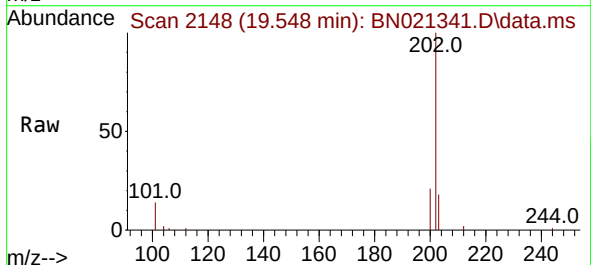
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

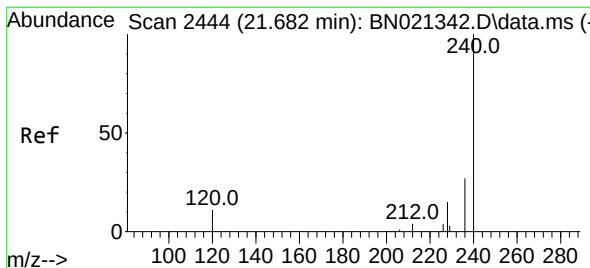
Tgt Ion:212 Resp: 6013
Ion Ratio Lower Upper
212 100
106 17.9 14.2 21.2
104 10.2 7.8 11.6



#28
Fluoranthene
Concen: 0.219 ng
RT: 19.548 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

Tgt Ion:202 Resp: 7955
Ion Ratio Lower Upper
202 100
101 13.3 10.9 16.3
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.682 min Scan# 2444

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

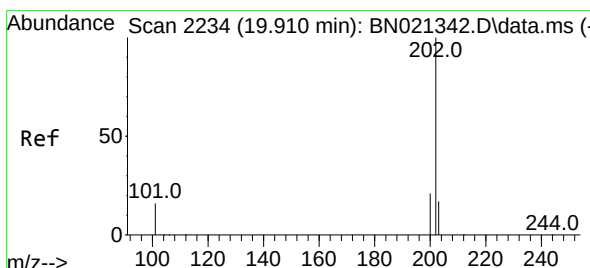
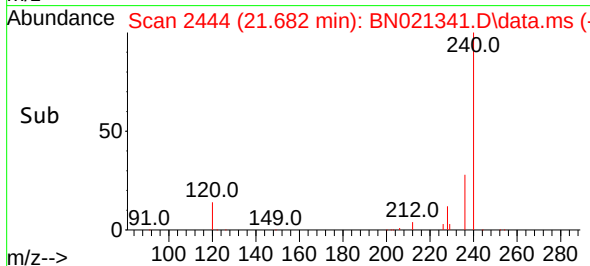
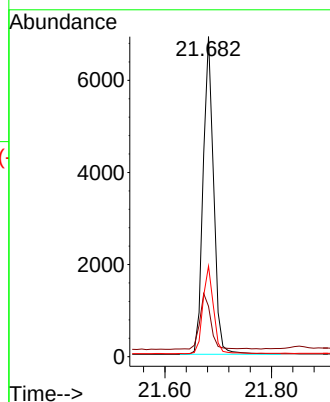
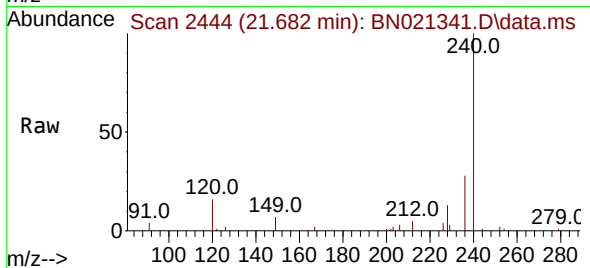
Tgt Ion:240 Resp: 9463

Ion Ratio Lower Upper

240 100

120 15.8 10.2 15.4#

236 28.3 22.1 33.1



#30

Pyrene

Concen: 0.190 ng

RT: 19.910 min Scan# 2234

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

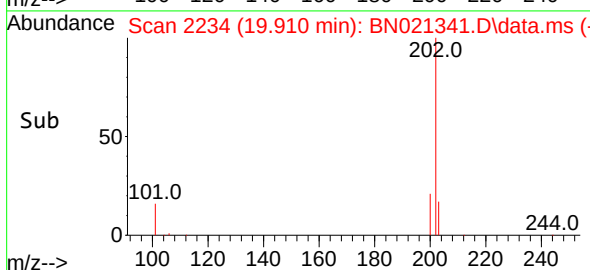
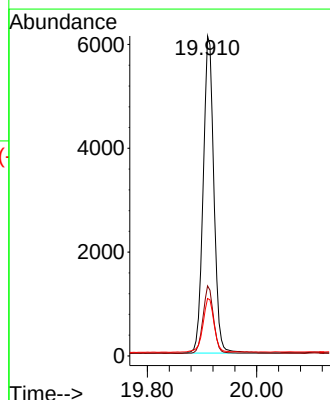
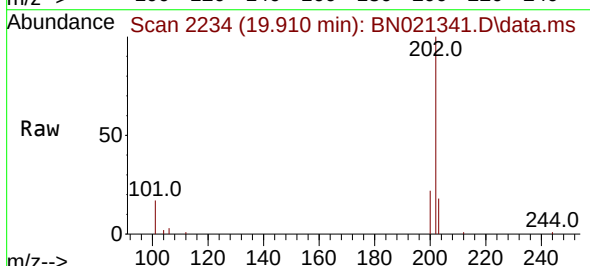
Tgt Ion:202 Resp: 9241

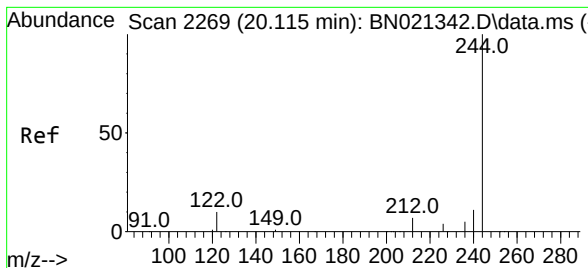
Ion Ratio Lower Upper

202 100

200 18.8 13.9 20.9

203 15.9 11.9 17.9





#31

Terphenyl-d14

Concen: 0.157 ng

RT: 20.115 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

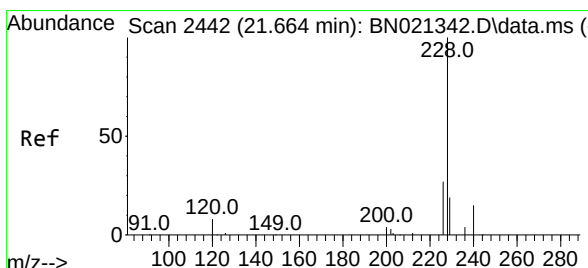
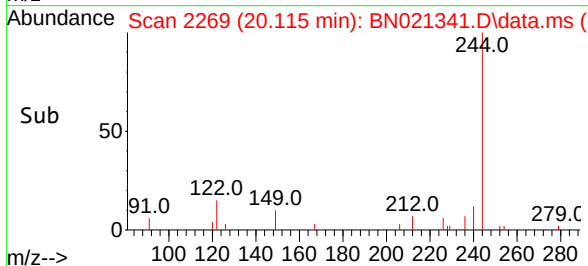
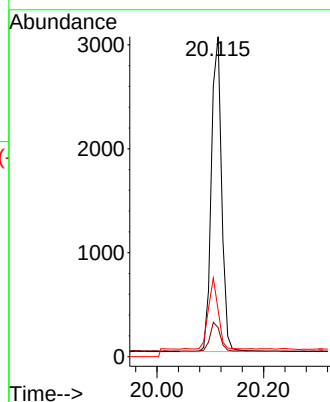
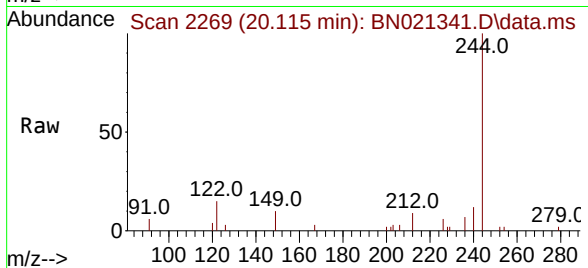
Tgt Ion:244 Resp: 4050

Ion Ratio Lower Upper

244 100

212 9.1 6.5 9.7

122 14.6 9.1 13.7#



#32

Benzo(a)anthracene

Concen: 0.226 ng

RT: 21.664 min Scan# 2442

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

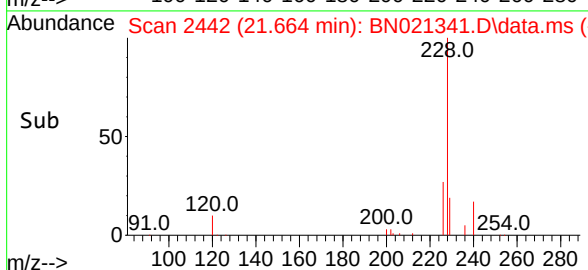
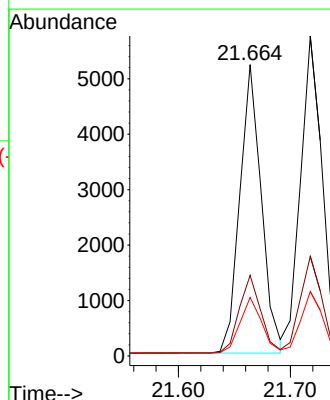
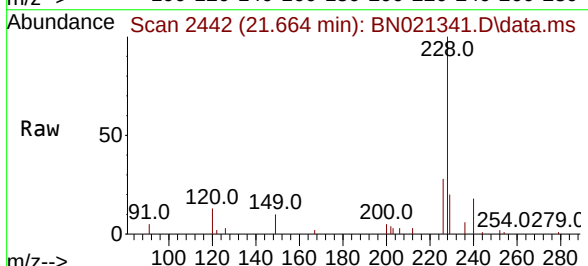
Tgt Ion:228 Resp: 6964

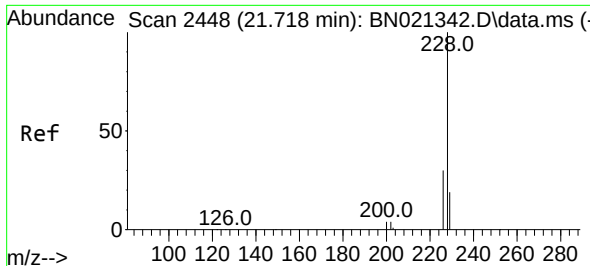
Ion Ratio Lower Upper

228 100

226 27.7 22.0 33.0

229 20.1 15.9 23.9





#33

Chrysene

Concen: 0.204 ng

RT: 21.718 min Scan# 2448

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

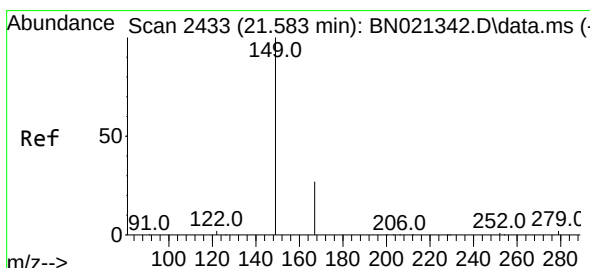
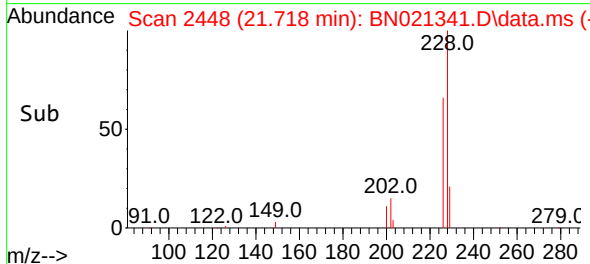
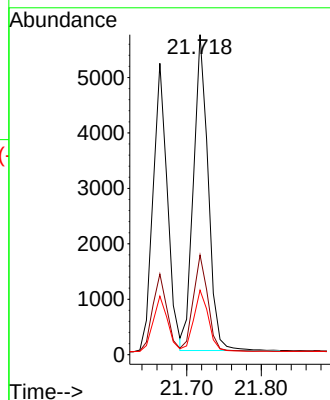
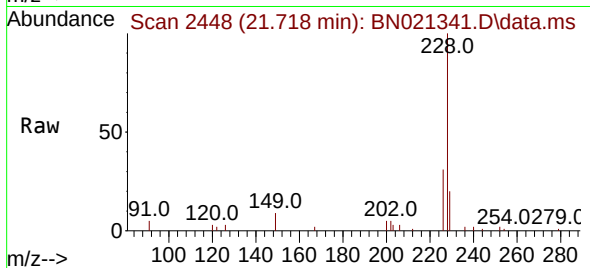
Tgt Ion:228 Resp: 7795

Ion Ratio Lower Upper

228 100

226 31.2 24.2 36.2

229 20.1 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.167 ng

RT: 21.583 min Scan# 2433

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

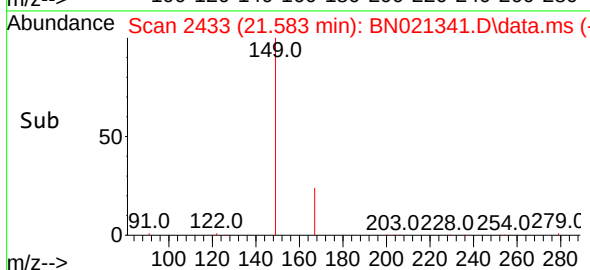
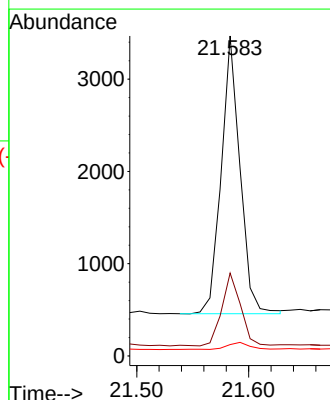
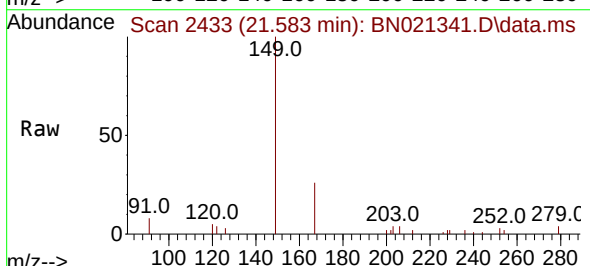
Tgt Ion:149 Resp: 3507

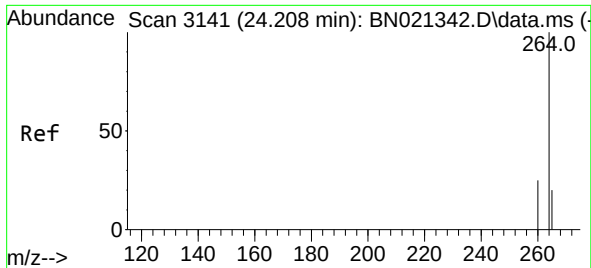
Ion Ratio Lower Upper

149 100

167 26.3 21.4 32.0

279 3.2 2.2 3.2

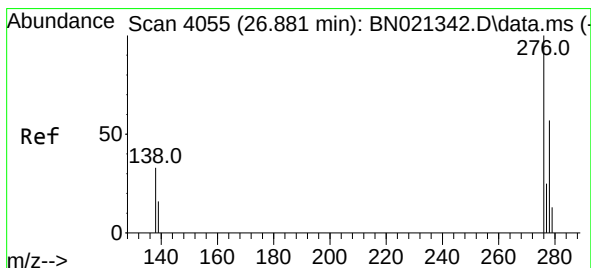
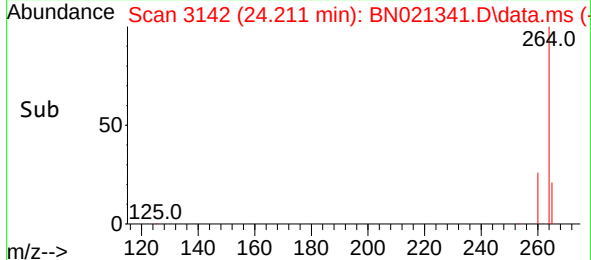
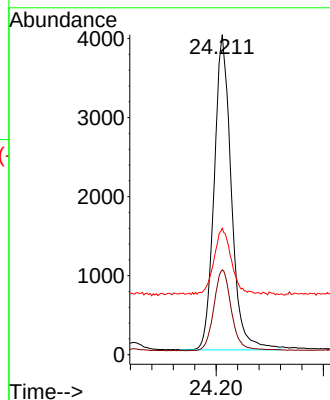
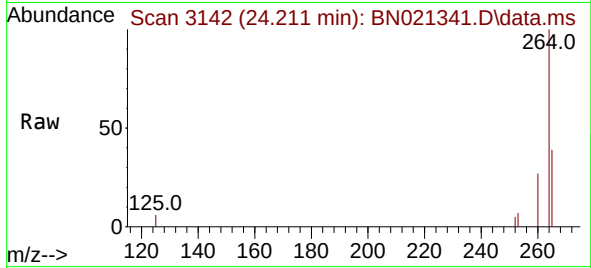




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.211 min Scan# 3141
 Delta R.T. 0.003 min
 Lab File: BN021341.D
 Acq: 24 Aug 2022 17:13

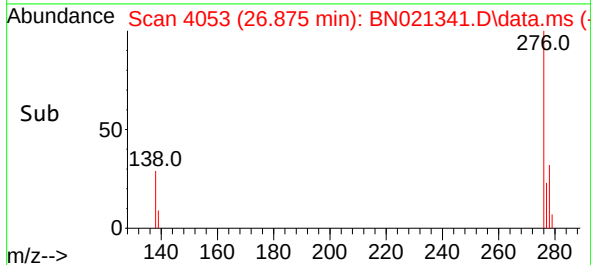
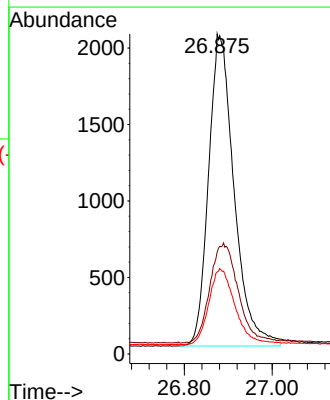
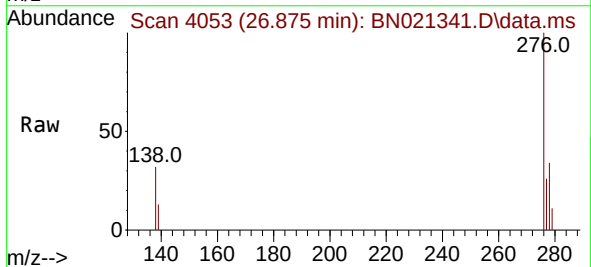
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

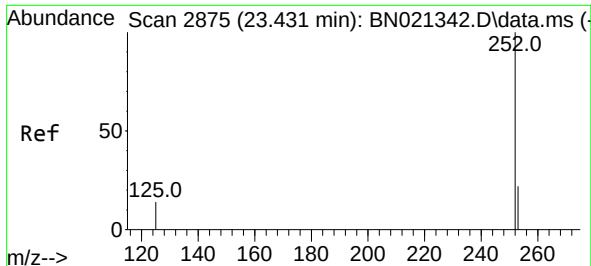
Tgt Ion:264 Resp: 8888
 Ion Ratio Lower Upper
 264 100
 260 26.5 21.0 31.6
 265 39.5 32.2 48.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.209 ng
 RT: 26.875 min Scan# 4053
 Delta R.T. -0.006 min
 Lab File: BN021341.D
 Acq: 24 Aug 2022 17:13

Tgt Ion:276 Resp: 8222
 Ion Ratio Lower Upper
 276 100
 138 35.5 27.4 41.2
 277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.206 ng

RT: 23.486 min Scan# 2894

Delta R.T. 0.056 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

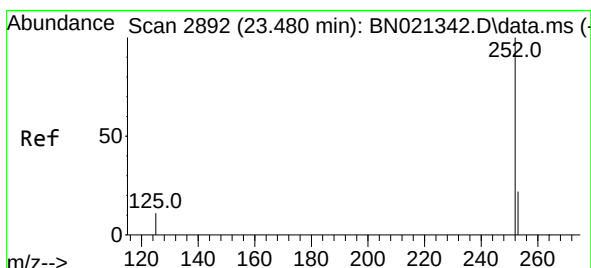
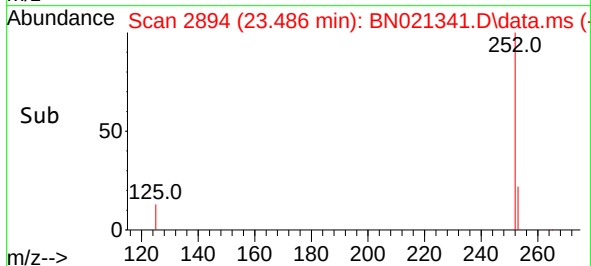
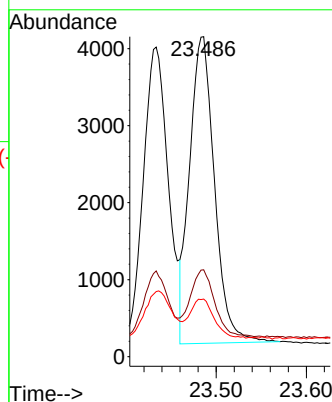
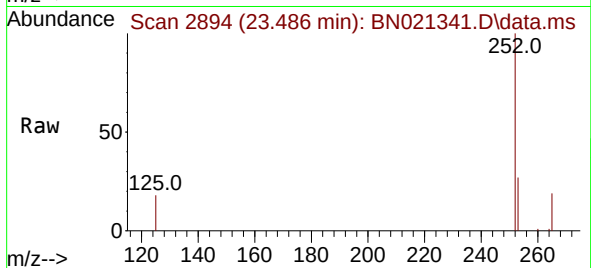
Tgt Ion:252 Resp: 7621

Ion Ratio Lower Upper

252 100

253 27.1 19.8 29.6

125 18.0 13.7 20.5



#38

Benzo(k)fluoranthene

Concen: 0.201 ng

RT: 23.486 min Scan# 2894

Delta R.T. 0.006 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

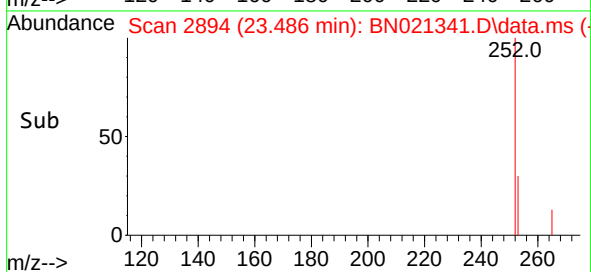
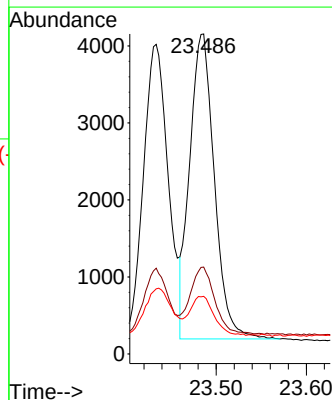
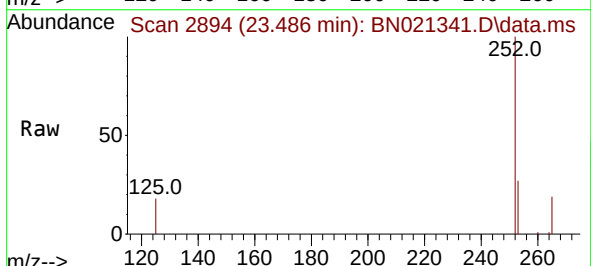
Tgt Ion:252 Resp: 7521

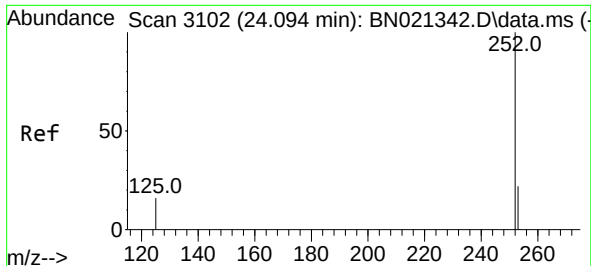
Ion Ratio Lower Upper

252 100

253 27.1 19.5 29.3

125 18.0 12.3 18.5





#39

Benzo(a)pyrene

Concen: 0.191 ng

RT: 24.094 min Scan# 3102

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

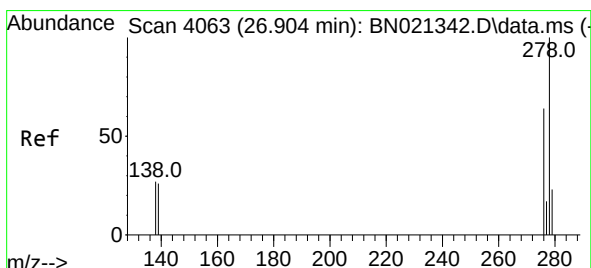
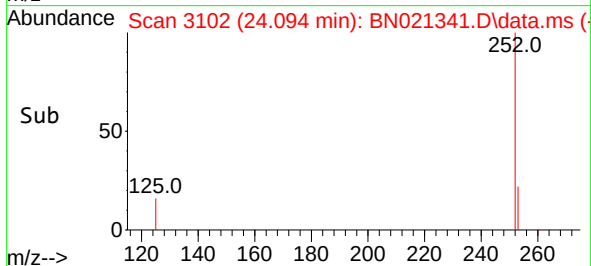
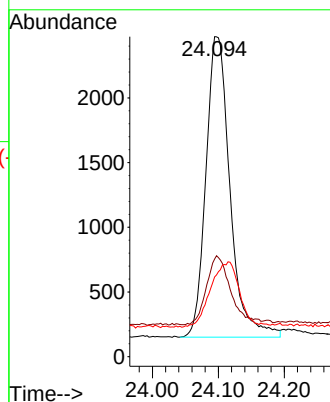
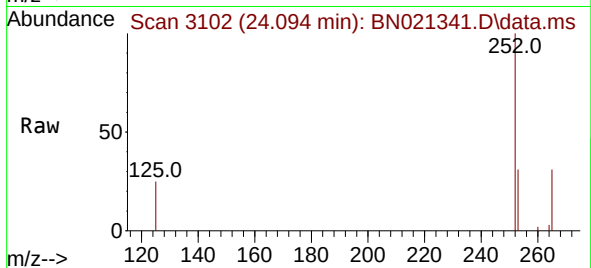
Tgt Ion:252 Resp: 5897

Ion Ratio Lower Upper

252 100

253 30.5 21.1 31.7

125 24.9 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.223 ng

RT: 26.904 min Scan# 4063

Delta R.T. 0.000 min

Lab File: BN021341.D

Acq: 24 Aug 2022 17:13

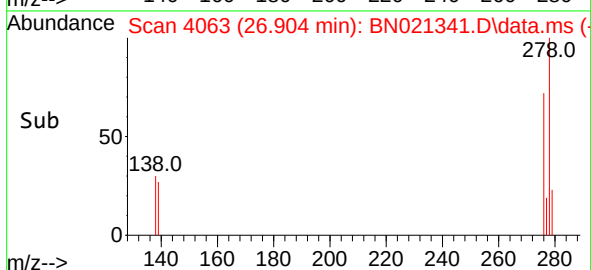
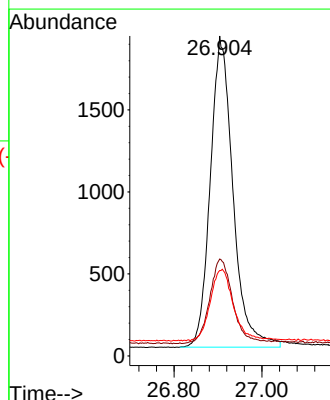
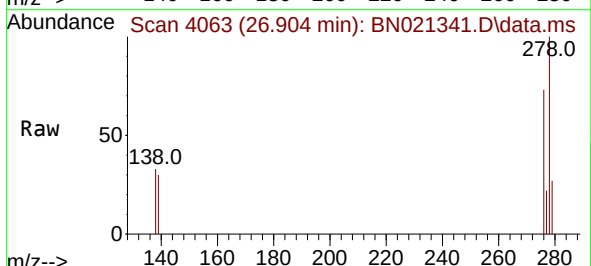
Tgt Ion:278 Resp: 6788

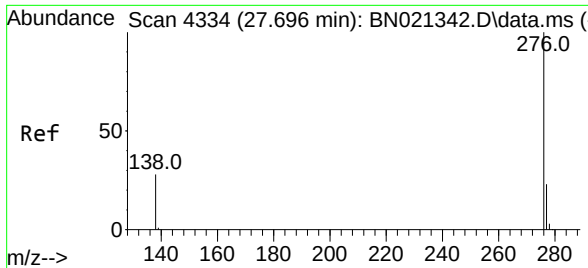
Ion Ratio Lower Upper

278 100

139 30.3 21.8 32.6

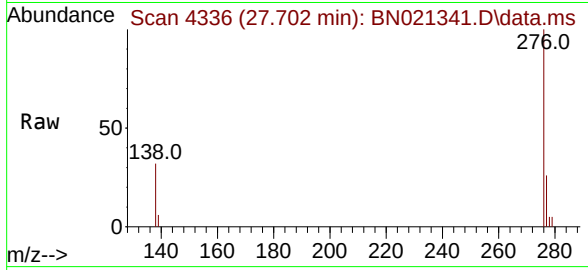
279 26.7 20.4 30.6





#41
Benzo(g,h,i)perylene
Concen: 0.202 ng
RT: 27.702 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN021341.D
Acq: 24 Aug 2022 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 7133
Ion Ratio Lower Upper
276 100
277 25.8 19.7 29.5
138 31.5 23.7 35.5

