

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100322\
 Data File : BN021999.D
 Acq On : 04 Oct 2022 05:37
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 04 06:12:39 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 01:32:21 2022
 Response via : Initial Calibration

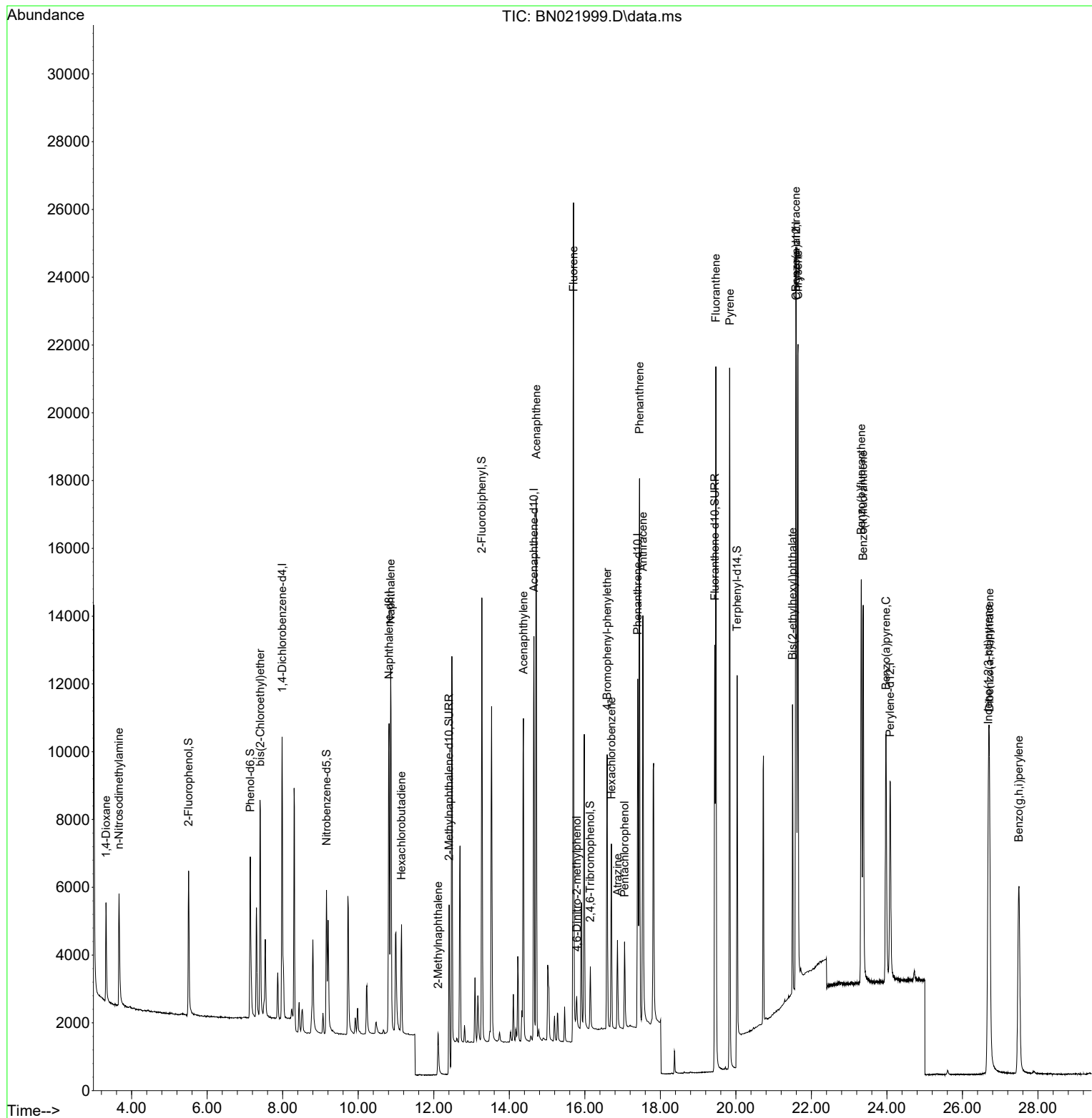
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.985	152	4144	0.400	ng	0.00
7) Naphthalene-d8	10.816	136	12987	0.400	ng	0.00
13) Acenaphthene-d10	14.653	164	7036	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	14133	0.400	ng	#-0.01
29) Chrysene-d12	21.600	240	11665	0.400	ng	# 0.00
35) Perylene-d12	24.087	264	9400	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.508	112	3983	0.415	ng	0.00
5) Phenol-d6	7.140	99	5128	0.412	ng	0.00
8) Nitrobenzene-d5	9.161	82	3900	0.374	ng	0.00
11) 2-Methylnaphthalene-d10	12.406	152	9129	0.382	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	1068	0.398	ng	0.00
15) 2-Fluorobiphenyl	13.274	172	11623	0.378	ng	-0.01
27) Fluoranthene-d10	19.441	212	14079	0.375	ng	0.00
31) Terphenyl-d14	20.032	244	9085	0.387	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.320	88	2066	0.385	ng	98
3) n-Nitrosodimethylamine	3.667	42	2234	0.383	ng	# 96
6) bis(2-Chloroethyl)ether	7.408	93	5174	0.393	ng	98
9) Naphthalene	10.859	128	15427	0.393	ng	100
10) Hexachlorobutadiene	11.147	225	2557	0.376	ng	# 100
12) 2-Methylnaphthalene	12.115	142	2495	0.429	ng	96
16) Acenaphthylene	14.375	152	11641	0.348	ng	100
17) Acenaphthene	14.717	154	8768	0.373	ng	99
18) Fluorene	15.701	166	10854	0.382	ng	99
20) 4,6-Dinitro-2-methylph...	15.786	198	707	0.447	ng	# 72
21) 4-Bromophenyl-phenylether	16.593	248	3174	0.369	ng	94
22) Hexachlorobenzene	16.704	284	3965	0.370	ng	99
23) Atrazine	16.866	200	2358	0.369	ng	97
24) Pentachlorophenol	17.052	266	1348	0.410	ng	97
25) Phenanthrene	17.449	178	18392	0.379	ng	100
26) Anthracene	17.536	178	14118	0.362	ng	100
28) Fluoranthene	19.470	202	19342	0.372	ng	100
30) Pyrene	19.837	202	19513	0.381	ng	100
32) Benzo(a)anthracene	21.591	228	16440	0.375	ng	99
33) Chrysene	21.645	228	18202	0.374	ng	99
34) Bis(2-ethylhexyl)phtha...	21.501	149	7885	0.375	ng	99
36) Indeno(1,2,3-cd)pyrene	26.686	276	16352	0.344	ng	99
37) Benzo(b)fluoranthene	23.321	252	16292	0.366	ng	99
38) Benzo(k)fluoranthene	23.371	252	15844	0.357	ng	100
39) Benzo(a)pyrene	23.973	252	12325	0.363	ng	98
40) Dibenzo(a,h)anthracene	26.715	278	12892	0.340	ng	100
41) Benzo(g,h,i)perylene	27.496	276	13544	0.331	ng	100

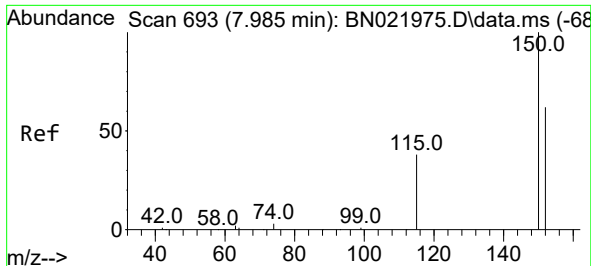
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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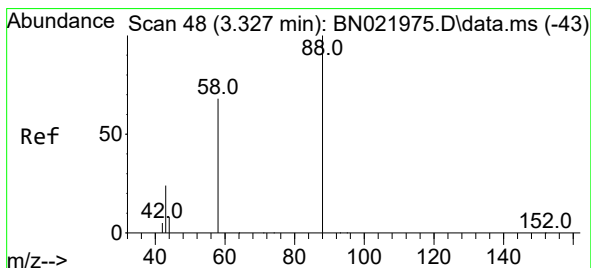
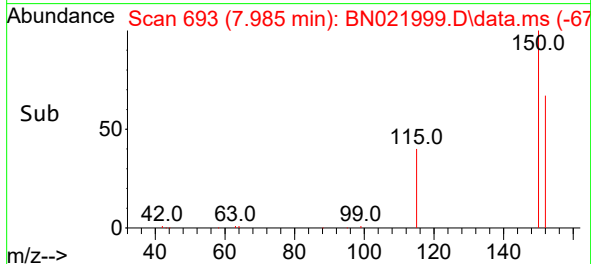
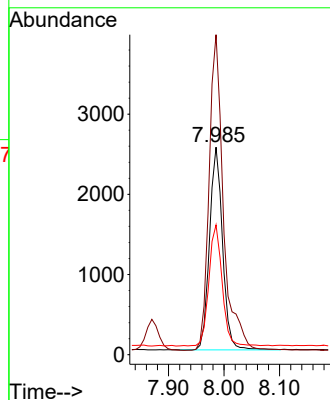
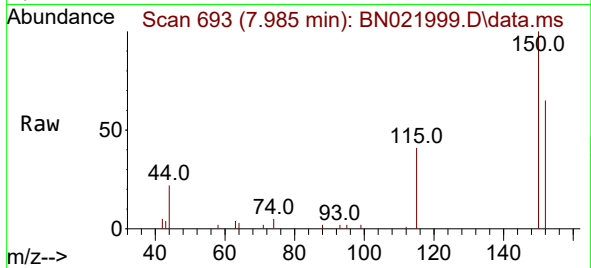




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.985 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN021999.D
 Acq: 04 Oct 2022 05:37

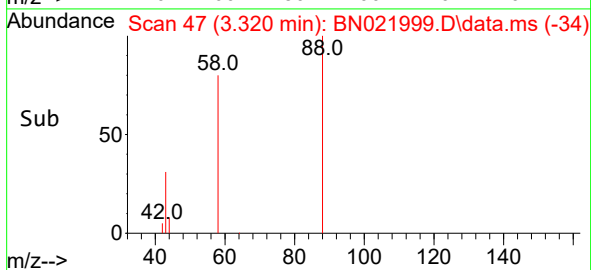
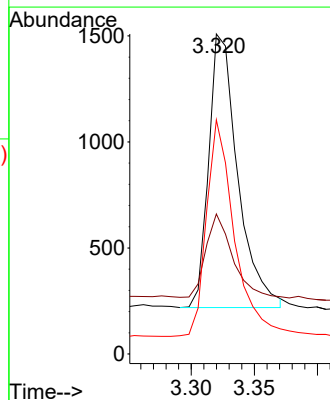
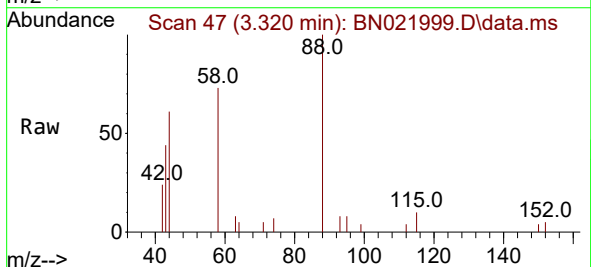
Instrument :
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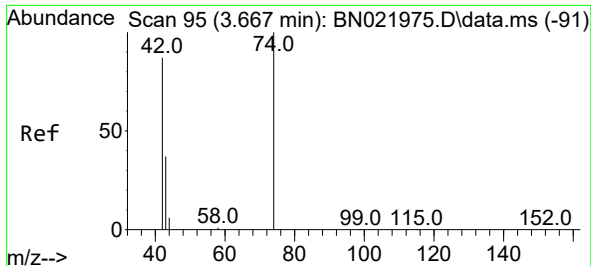
Tgt Ion:152 Resp: 4144
 Ion Ratio Lower Upper
 152 100
 150 154.3 127.2 190.8
 115 62.5 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.385 ng
 RT: 3.320 min Scan# 47
 Delta R.T. -0.007 min
 Lab File: BN021999.D
 Acq: 04 Oct 2022 05:37

Tgt Ion: 88 Resp: 2066
 Ion Ratio Lower Upper
 88 100
 43 27.8 22.6 34.0
 58 75.6 58.6 88.0

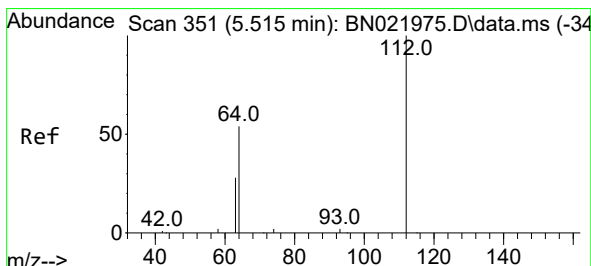
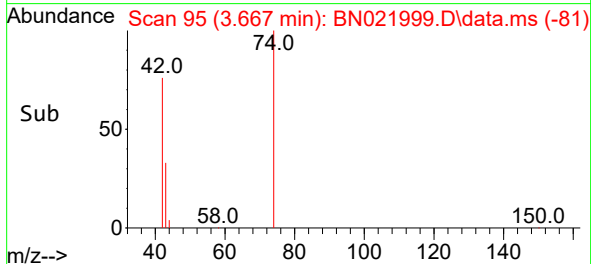
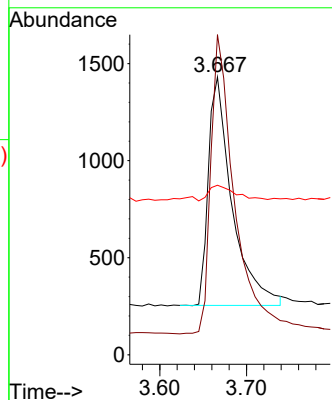
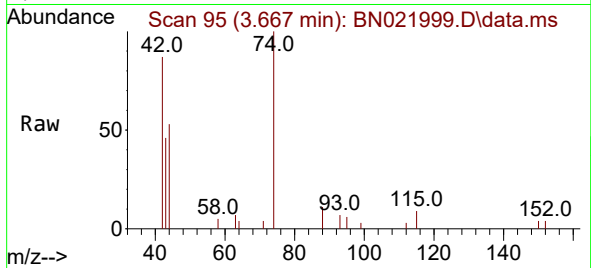




#3
n-Nitrosodimethylamine
Concen: 0.383 ng
RT: 3.667 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

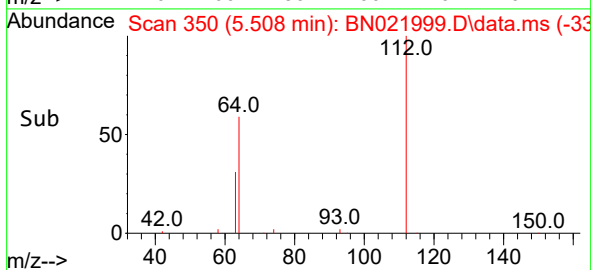
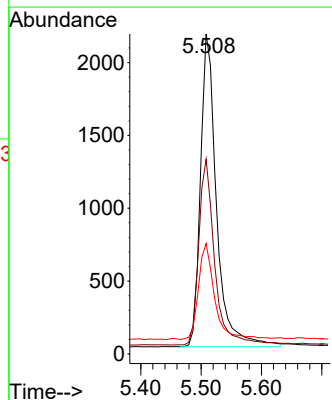
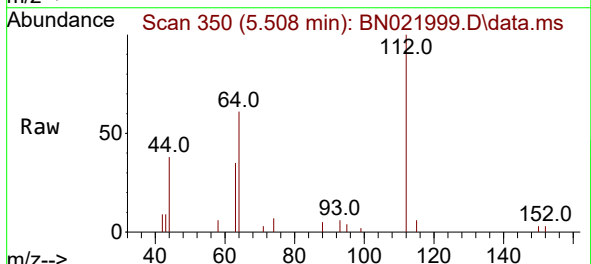
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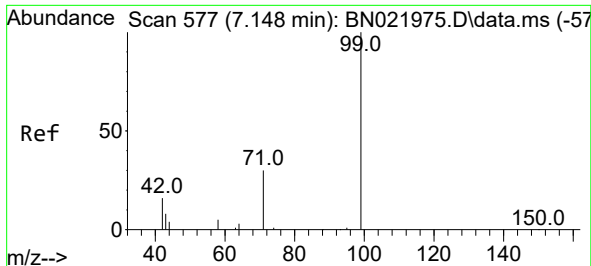
Tgt Ion: 42 Resp: 2234
Ion Ratio Lower Upper
42 100
74 130.6 101.6 152.4
44 7.8 10.4 15.6#



#4
2-Fluorophenol
Concen: 0.415 ng
RT: 5.508 min Scan# 350
Delta R.T. -0.007 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

Tgt Ion: 112 Resp: 3983
Ion Ratio Lower Upper
112 100
64 59.3 46.9 70.3
63 31.1 24.6 37.0

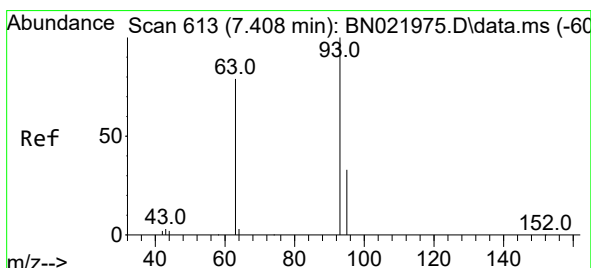
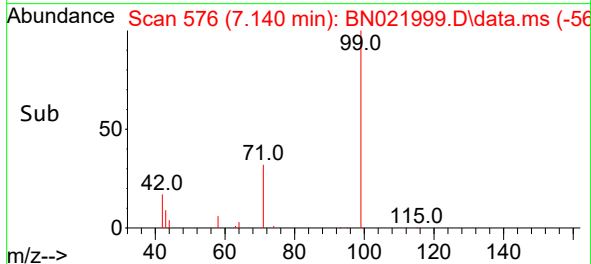
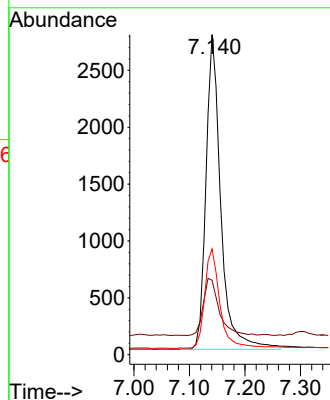
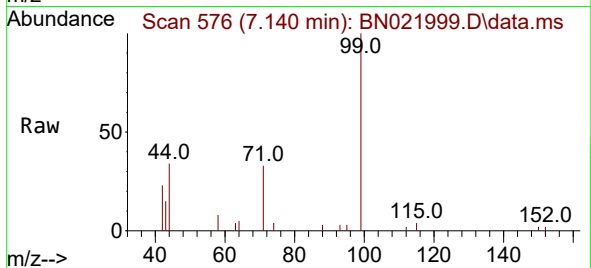




#5
Phenol-d6
Concen: 0.412 ng
RT: 7.140 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

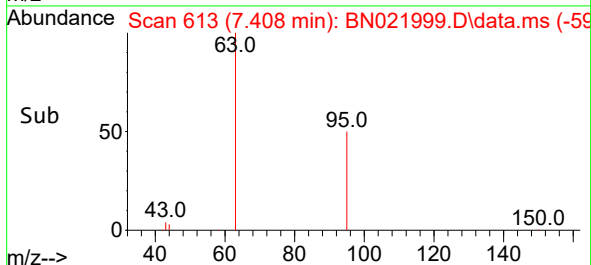
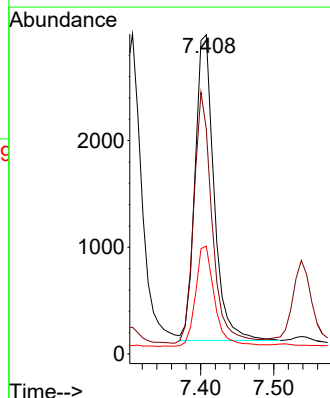
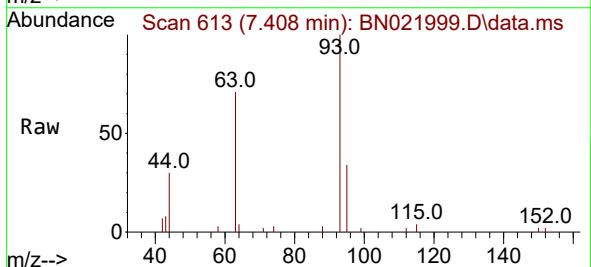
Instrument :
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ClientSampleId :
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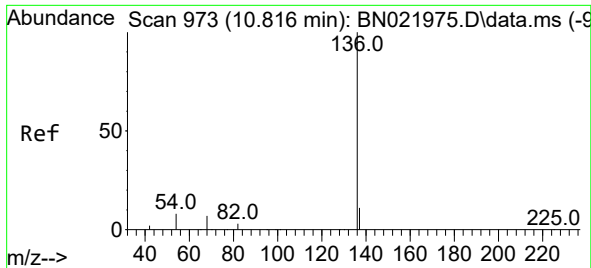
Tgt Ion:	99	Resp:	5128
Ion	Ratio	Lower	Upper
99	100		
42	19.4	15.9	23.9
71	32.9	25.6	38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.408 min Scan# 613
Delta R.T. -0.000 min
Lab File: BN021999.D
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Tgt Ion:	93	Resp:	5174
Ion	Ratio	Lower	Upper
93	100		
63	78.9	64.8	97.2
95	33.2	26.6	40.0

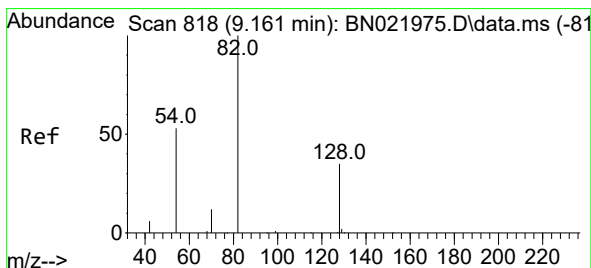
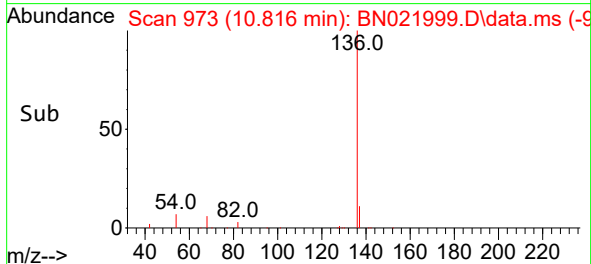
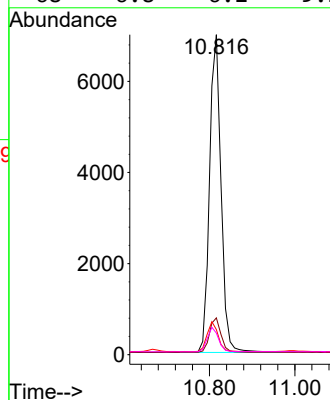
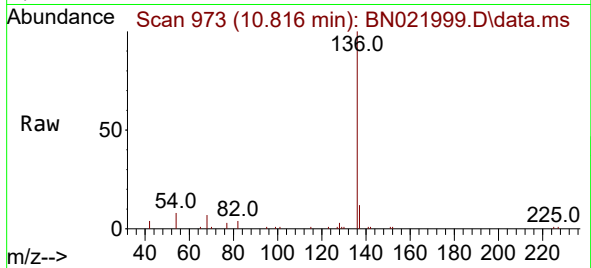




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.816 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

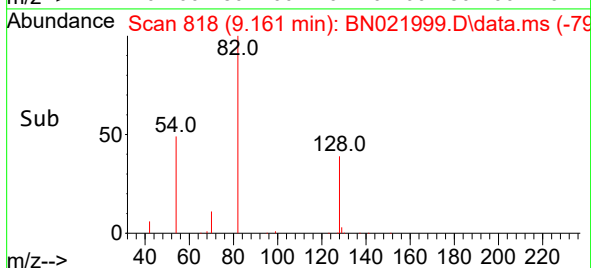
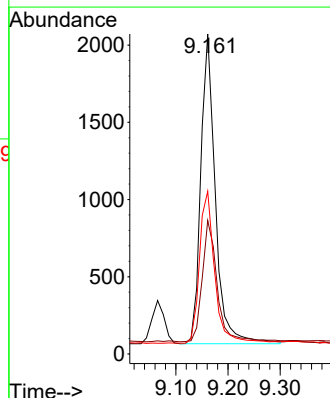
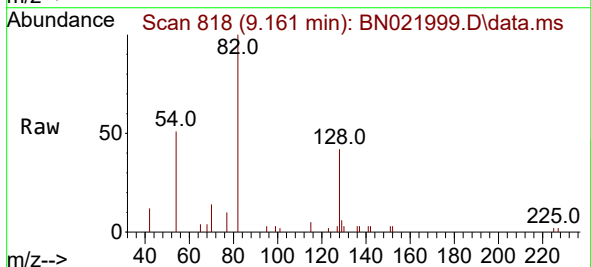
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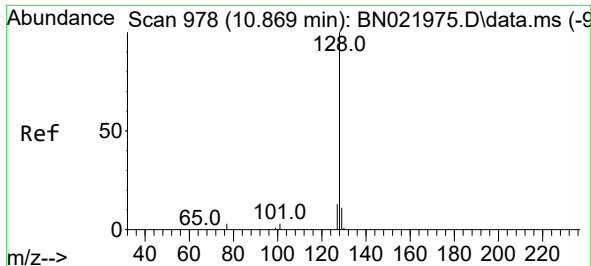
Tgt Ion:	136	Resp:	12987
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	7.9	7.1	10.7
68	6.8	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 9.161 min Scan# 818
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

Tgt Ion:	82	Resp:	3900
Ion	Ratio	Lower	Upper
82	100		
128	41.7	29.9	44.9
54	50.9	43.5	65.3

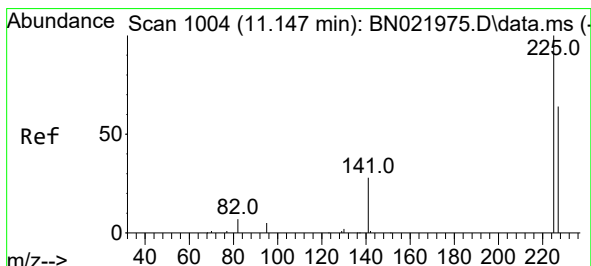
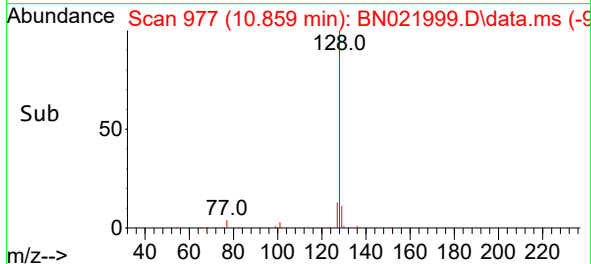
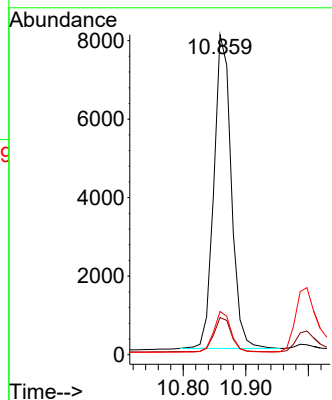
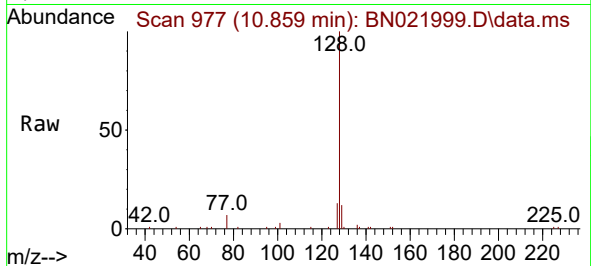




#9
Naphthalene
Concen: 0.393 ng
RT: 10.859 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

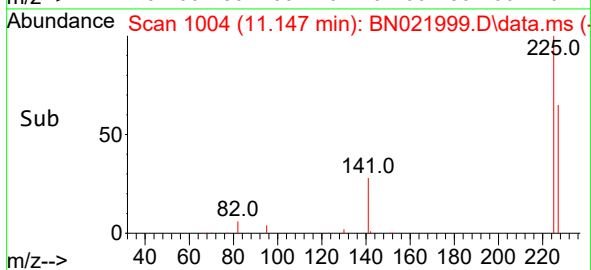
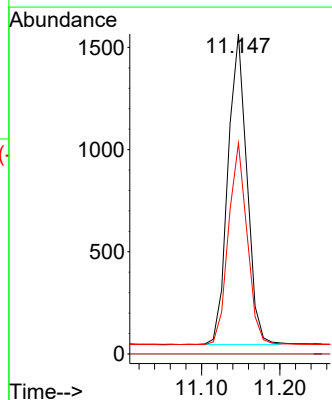
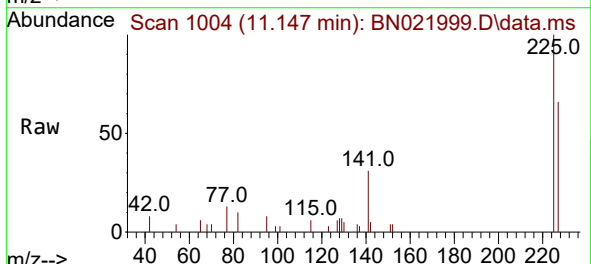
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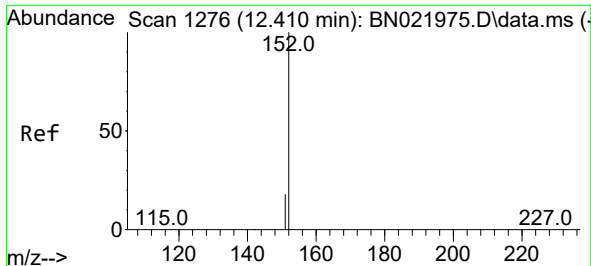
Tgt Ion:128 Resp: 15427
Ion Ratio Lower Upper
128 100
129 11.6 9.3 13.9
127 13.5 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.376 ng
RT: 11.147 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

Tgt Ion:225 Resp: 2557
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.3 76.9

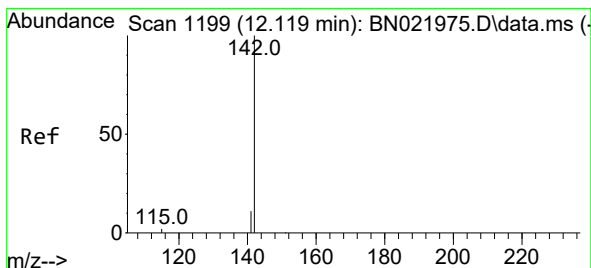
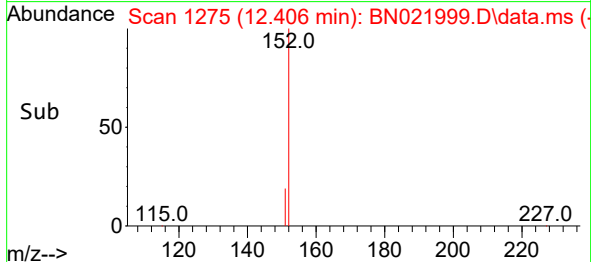
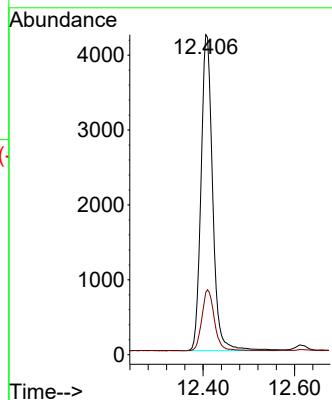
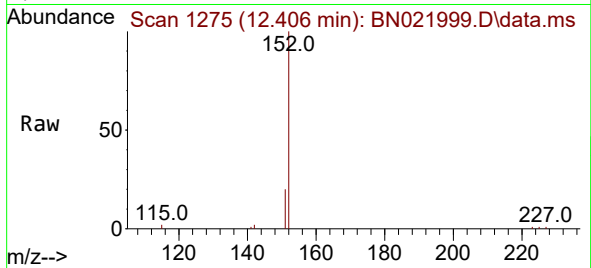




#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.406 min Scan# 1198
Delta R.T. -0.004 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

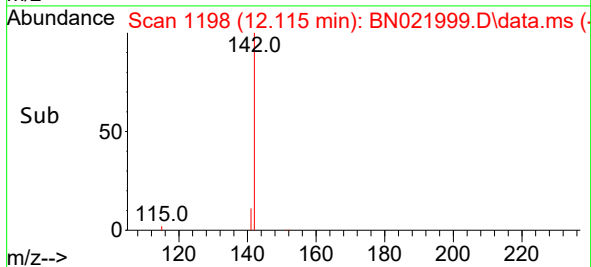
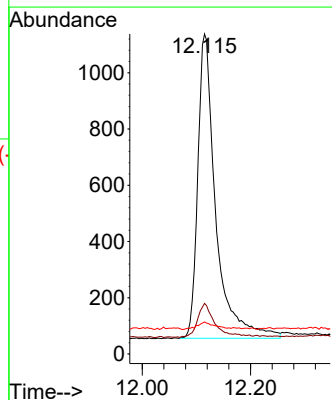
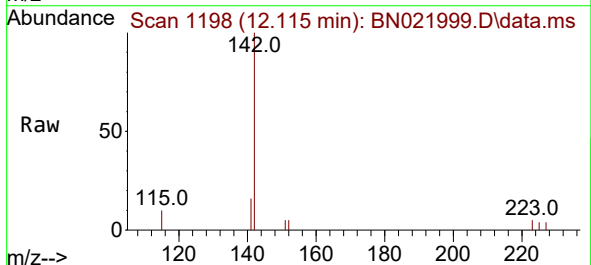
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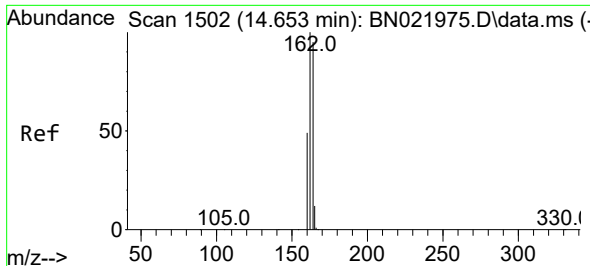
Tgt Ion:152 Resp: 9129
Ion Ratio Lower Upper
152 100
151 16.9 13.8 20.6



#12
2-Methylnaphthalene
Concen: 0.429 ng
RT: 12.115 min Scan# 1198
Delta R.T. -0.004 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

Tgt Ion:142 Resp: 2495
Ion Ratio Lower Upper
142 100
141 15.8 13.6 20.4
115 10.0 9.7 14.5

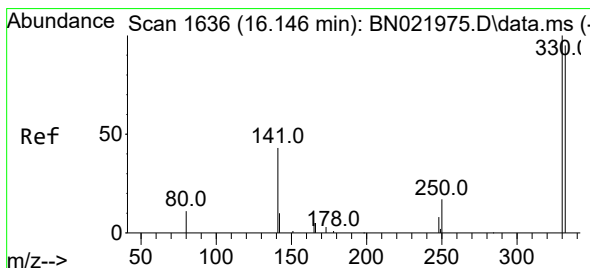
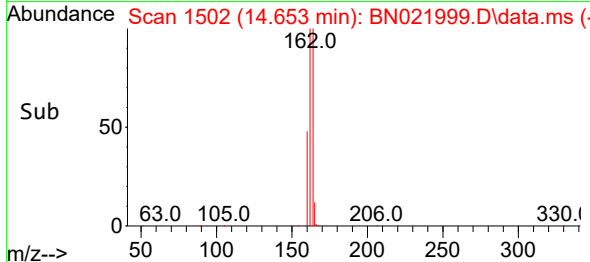
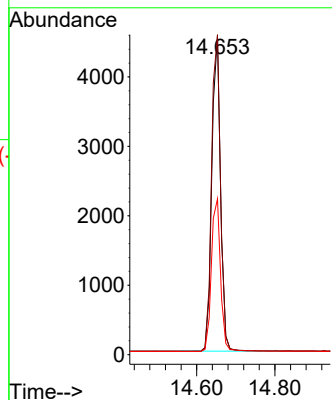
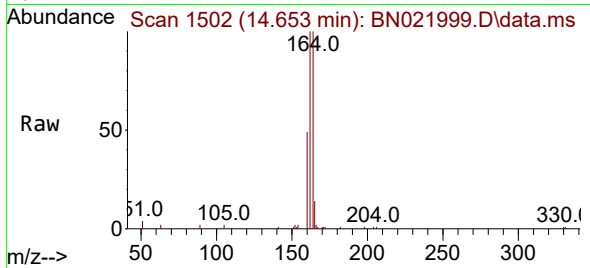




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.653 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

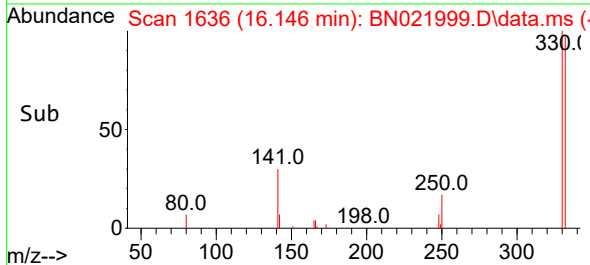
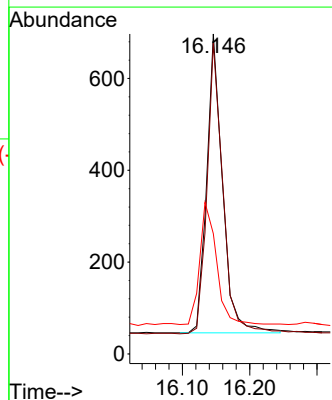
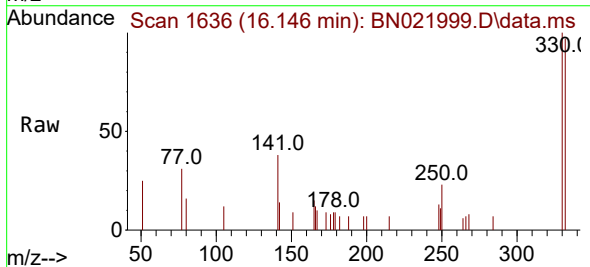
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

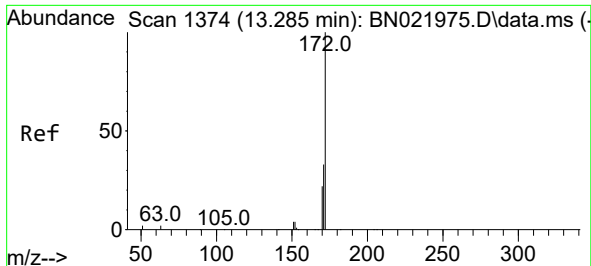
Tgt Ion:164 Resp: 7036
Ion Ratio Lower Upper
164 100
162 100.4 84.3 126.5
160 48.9 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.398 ng
RT: 16.146 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

Tgt Ion:330 Resp: 1068
Ion Ratio Lower Upper
330 100
332 96.7 77.0 115.4
141 43.0 35.3 52.9

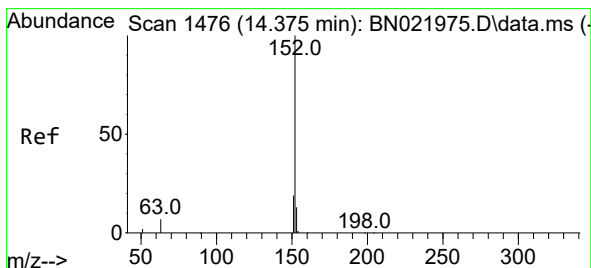
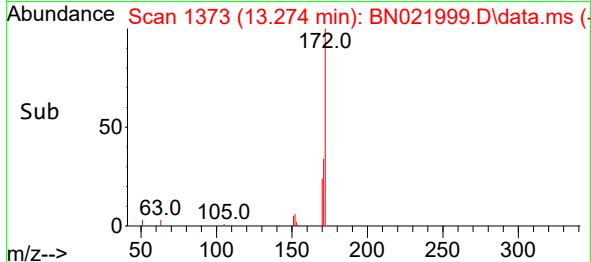
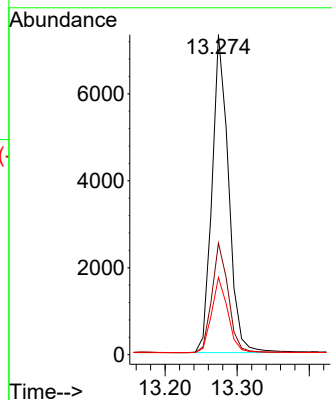
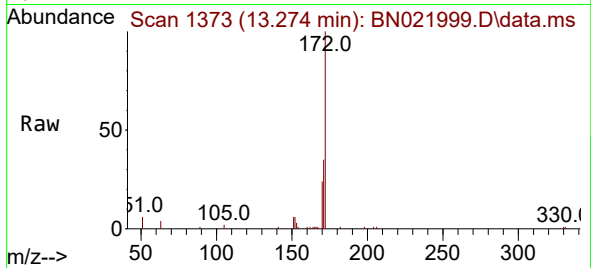




#15
2-Fluorobiphenyl
Concen: 0.378 ng
RT: 13.274 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

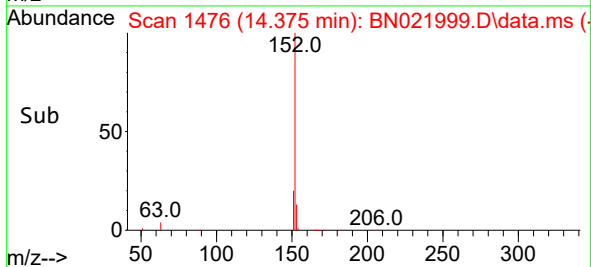
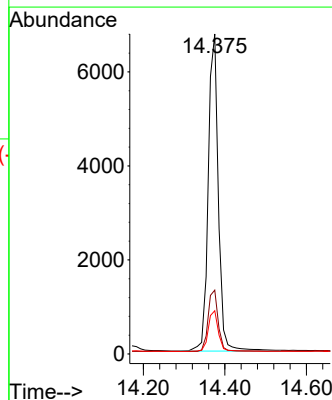
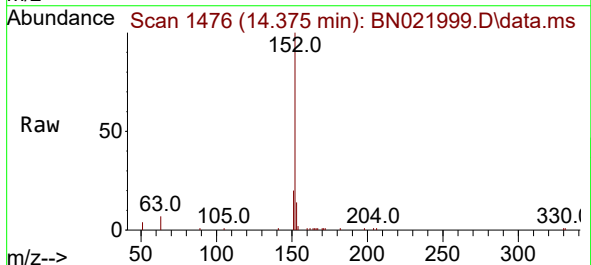
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

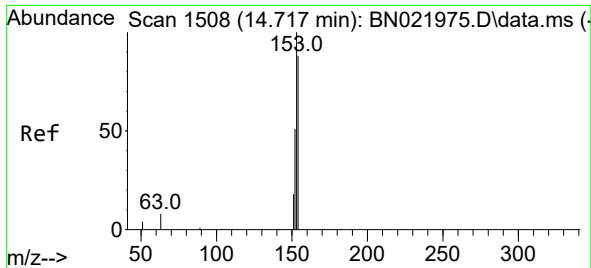
Tgt Ion:172 Resp: 11623
Ion Ratio Lower Upper
172 100
171 34.9 27.2 40.8
170 24.1 18.3 27.5



#16
Acenaphthylene
Concen: 0.348 ng
RT: 14.375 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

Tgt Ion:152 Resp: 11641
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.0 10.4 15.6

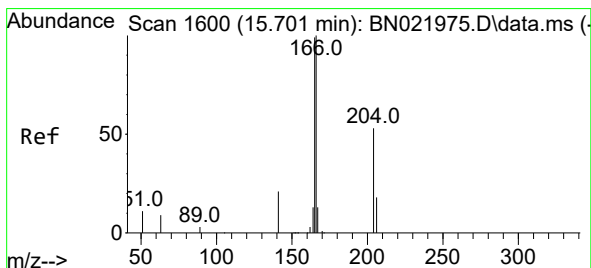
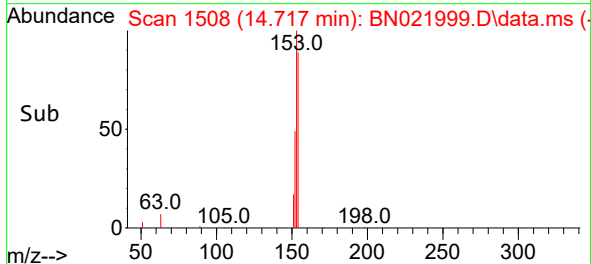
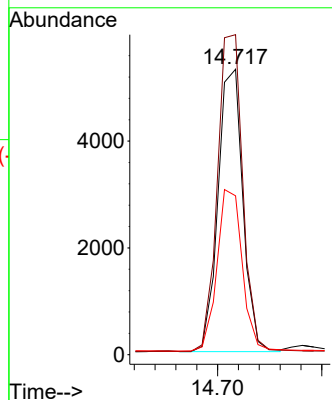
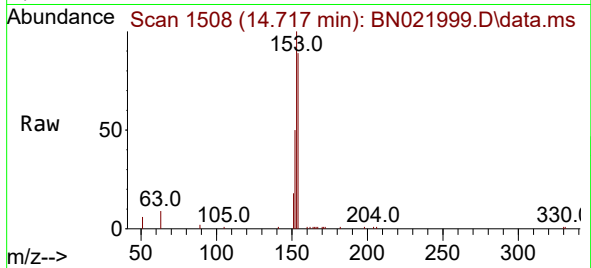




#17
Acenaphthene
Concen: 0.373 ng
RT: 14.717 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

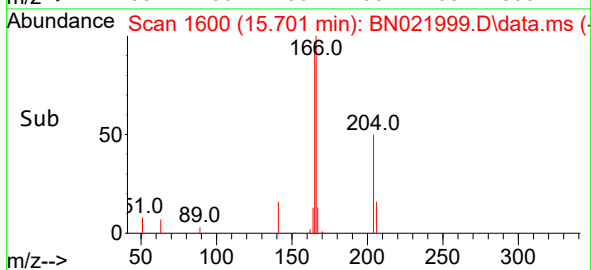
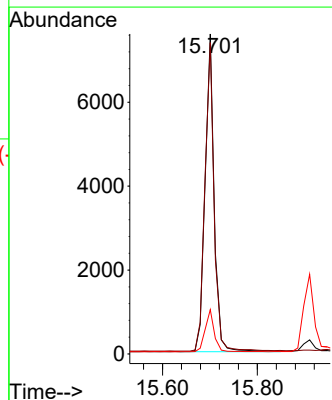
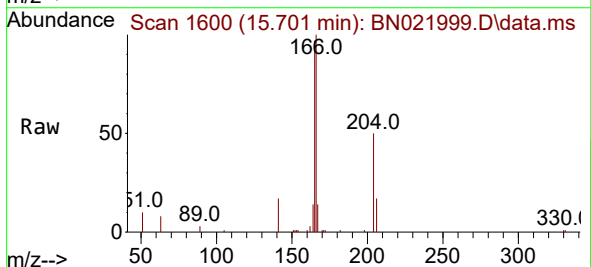
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

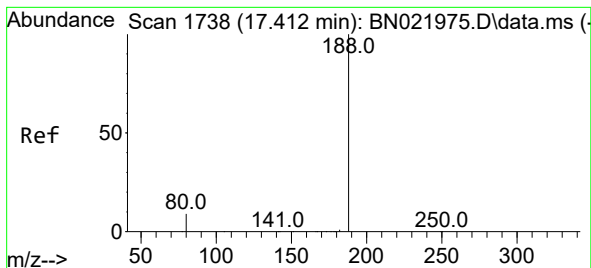
Tgt Ion:154 Resp: 8768
Ion Ratio Lower Upper
154 100
153 114.7 92.1 138.1
152 58.5 47.8 71.6



#18
Fluorene
Concen: 0.382 ng
RT: 15.701 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

Tgt Ion:166 Resp: 10854
Ion Ratio Lower Upper
166 100
165 98.5 80.0 120.0
167 13.2 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.400 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN021999.D

Acq: 04 Oct 2022 05:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

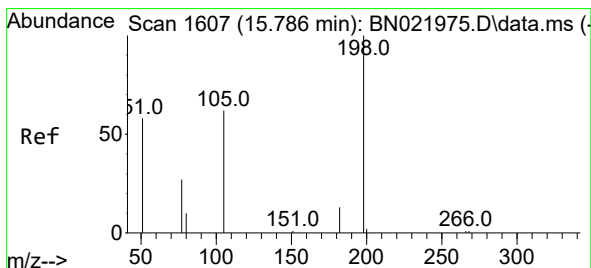
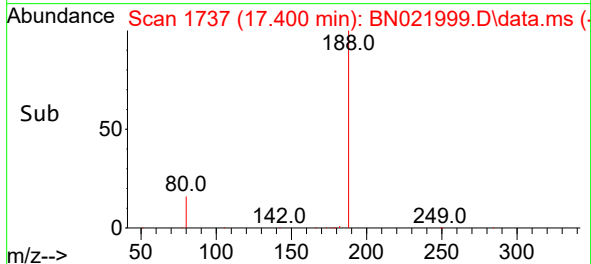
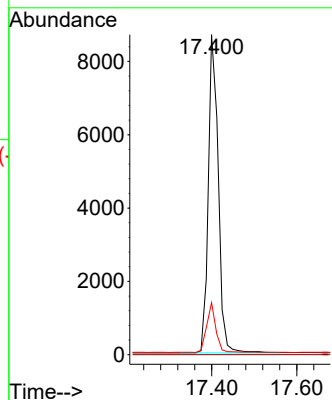
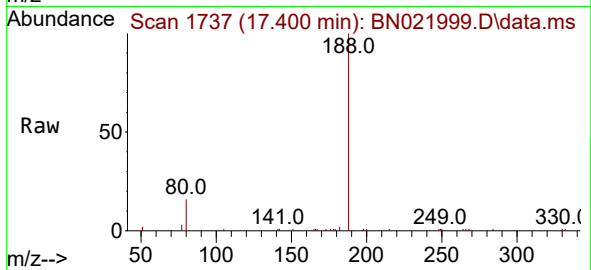
Tgt Ion:188 Resp: 14133

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.3 7.5 11.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.447 ng

RT: 15.786 min Scan# 1607

Delta R.T. -0.000 min

Lab File: BN021999.D

Acq: 04 Oct 2022 05:37

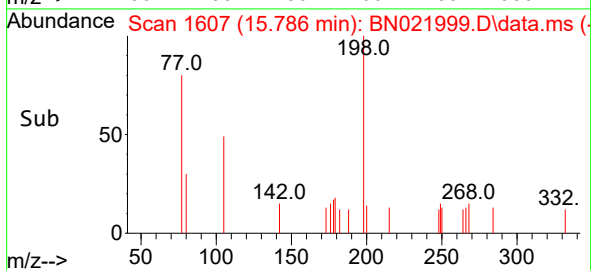
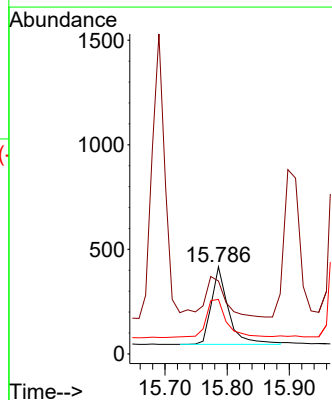
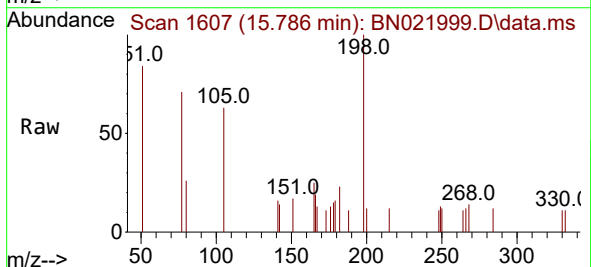
Tgt Ion:198 Resp: 707

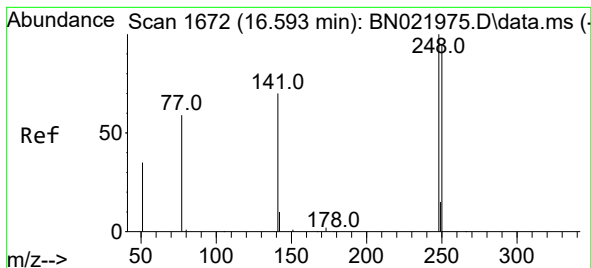
Ion Ratio Lower Upper

198 100

51 83.7 96.6 144.8#

105 62.6 64.4 96.6#

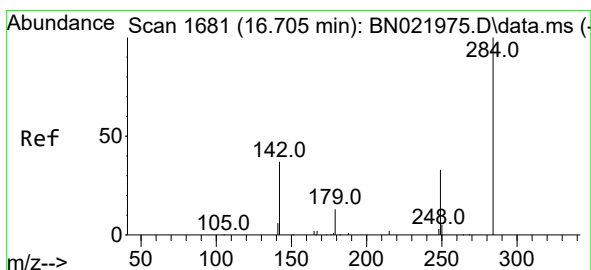
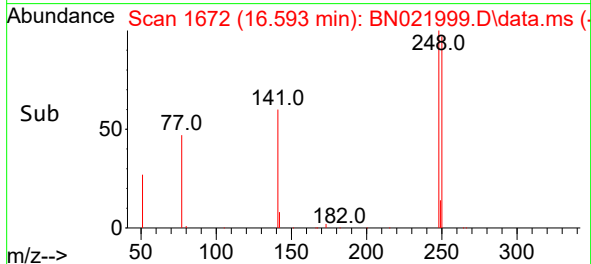
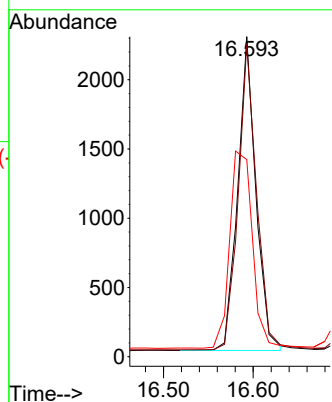
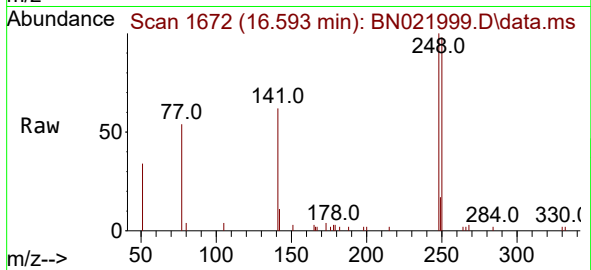




#21
4-Bromophenyl-phenylether
Concen: 0.369 ng
RT: 16.593 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

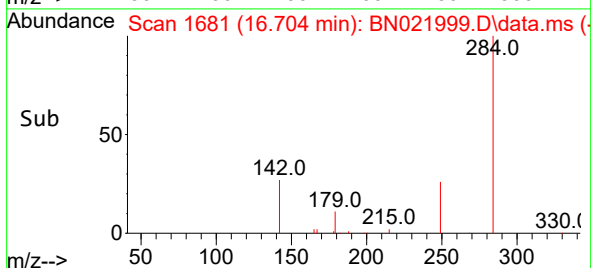
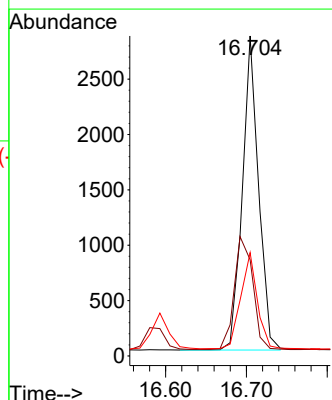
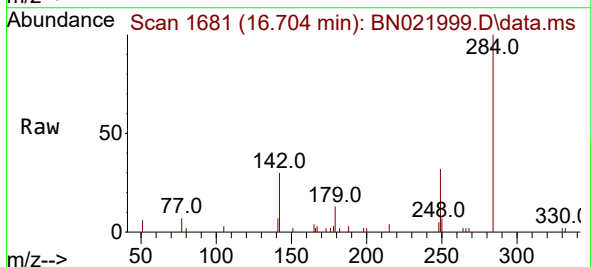
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

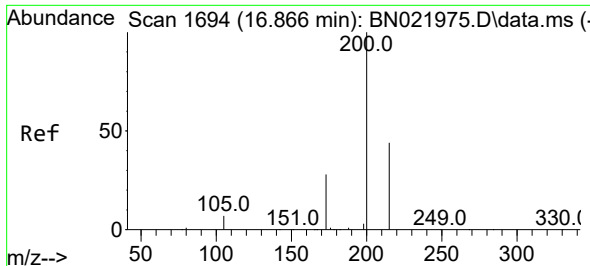
Tgt Ion:248 Resp: 3174
Ion Ratio Lower Upper
248 100
250 97.7 76.6 114.8
141 61.6 57.5 86.3



#22
Hexachlorobenzene
Concen: 0.370 ng
RT: 16.704 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

Tgt Ion:284 Resp: 3965
Ion Ratio Lower Upper
284 100
142 40.9 33.4 50.0
249 31.2 25.1 37.7

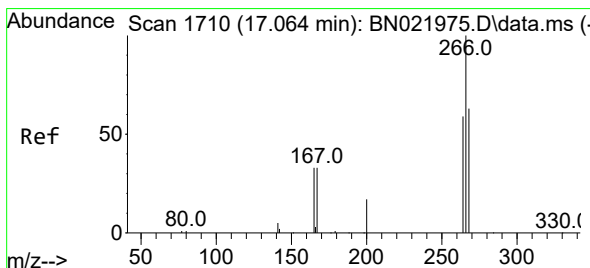
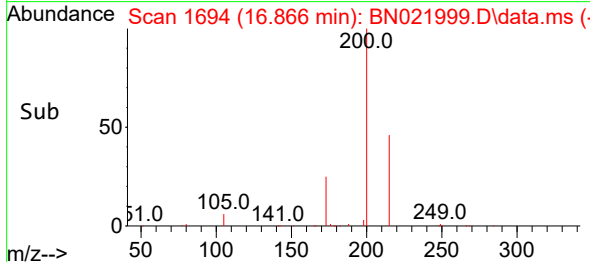
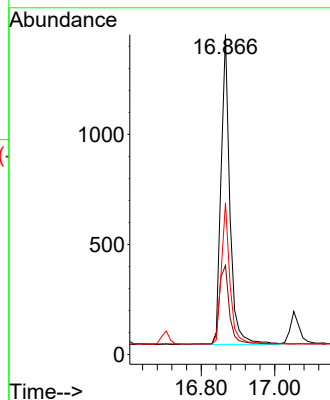
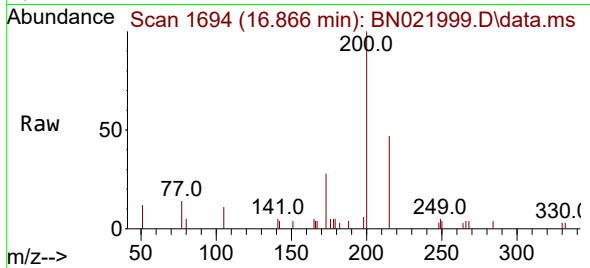




#23
Atrazine
Concen: 0.369 ng
RT: 16.866 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

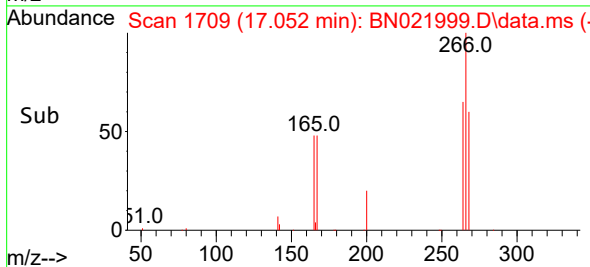
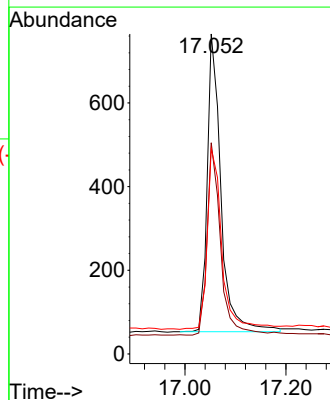
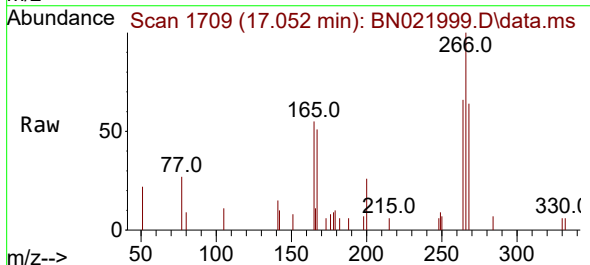
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

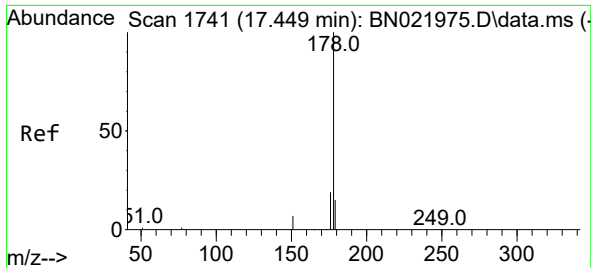
Tgt Ion:200 Resp: 2358
Ion Ratio Lower Upper
200 100
173 27.9 24.6 36.8
215 47.4 37.1 55.7



#24
Pentachlorophenol
Concen: 0.410 ng
RT: 17.052 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

Tgt Ion:266 Resp: 1348
Ion Ratio Lower Upper
266 100
264 63.9 49.8 74.6
268 64.6 49.6 74.4

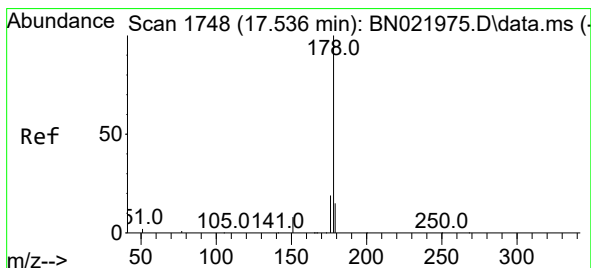
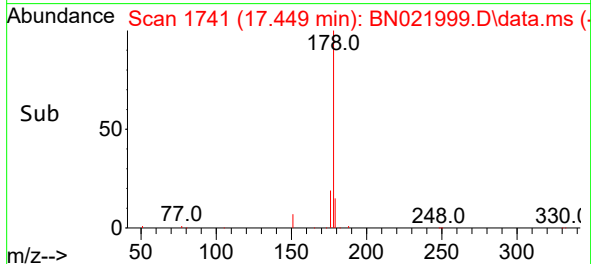
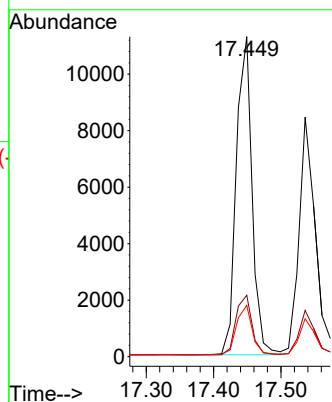
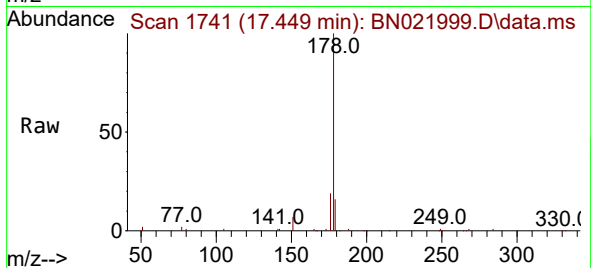




#25
Phenanthrene
Concen: 0.379 ng
RT: 17.449 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

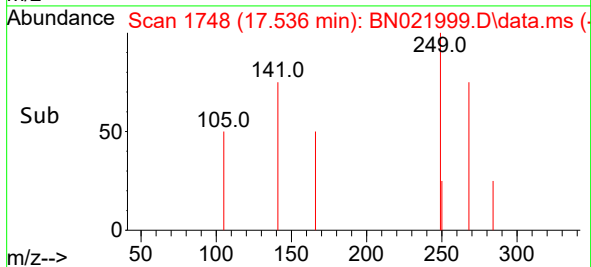
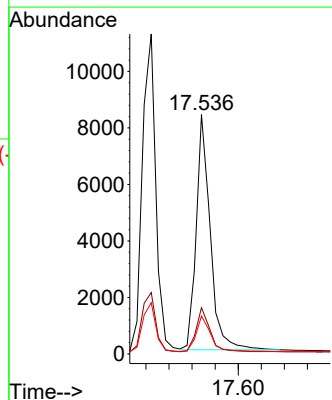
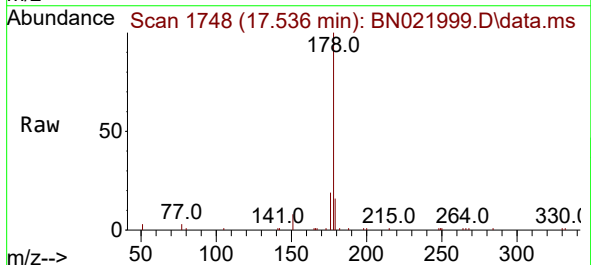
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

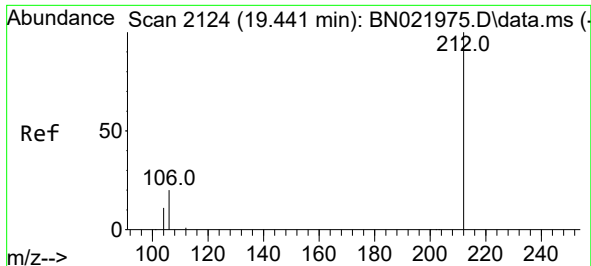
Tgt Ion:178 Resp: 18392
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.362 ng
RT: 17.536 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

Tgt Ion:178 Resp: 14118
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.0 12.2 18.2

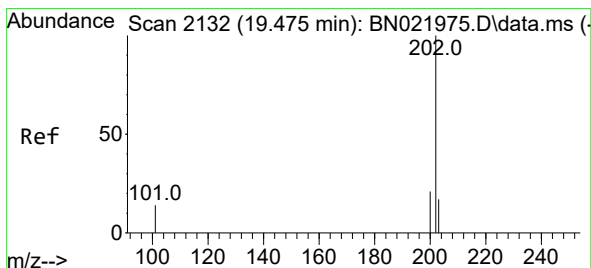
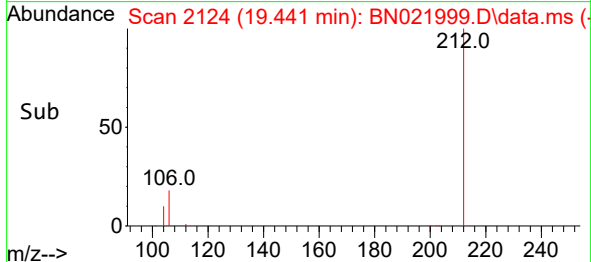
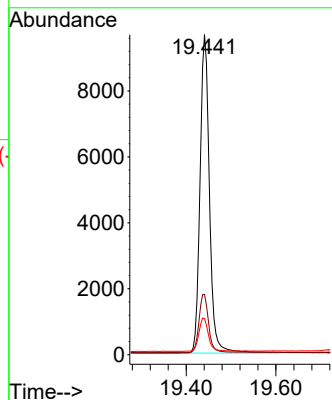
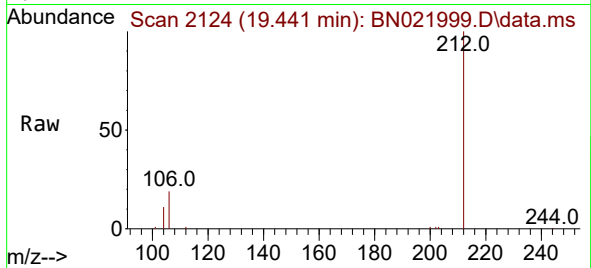




#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 19.441 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

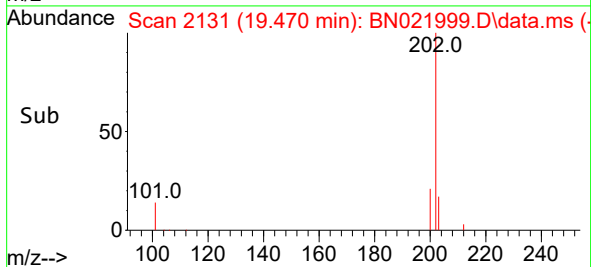
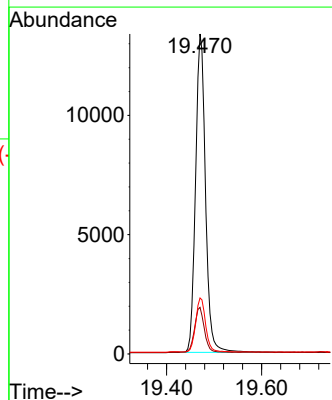
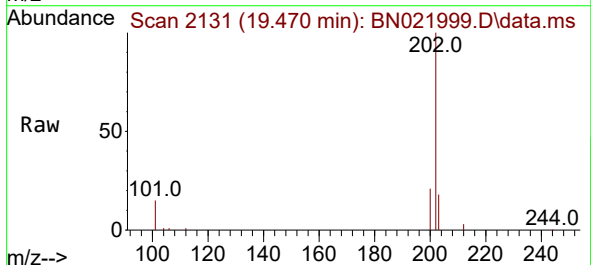
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

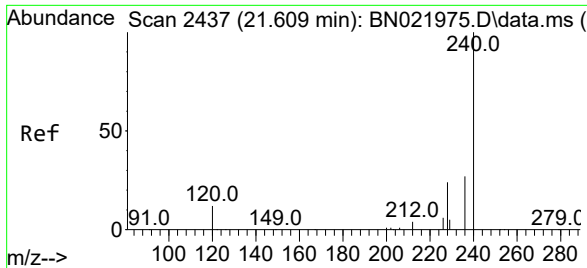
Tgt Ion:212 Resp: 14079
Ion Ratio Lower Upper
212 100
106 18.7 15.2 22.8
104 10.7 8.6 13.0



#28
Fluoranthene
Concen: 0.372 ng
RT: 19.470 min Scan# 2131
Delta R.T. -0.004 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

Tgt Ion:202 Resp: 19342
Ion Ratio Lower Upper
202 100
101 14.3 11.4 17.0
203 17.0 13.5 20.3

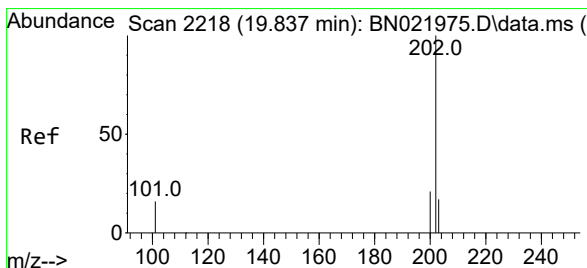
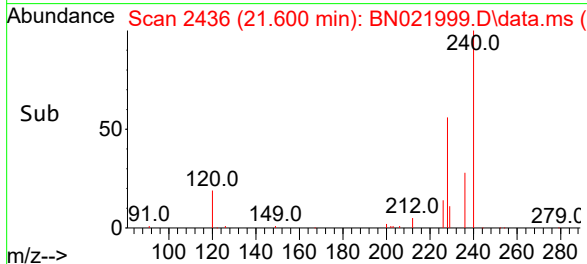
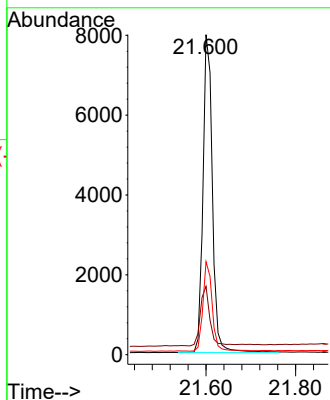
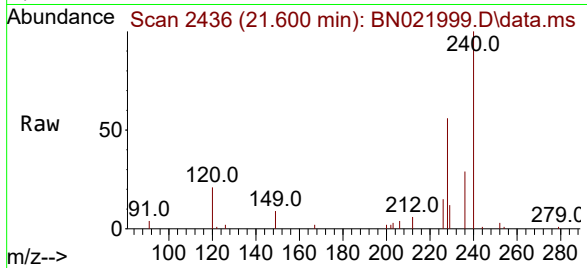




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.600 min Scan# 2437
Delta R.T. -0.009 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

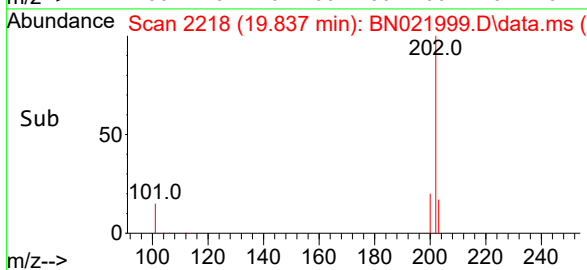
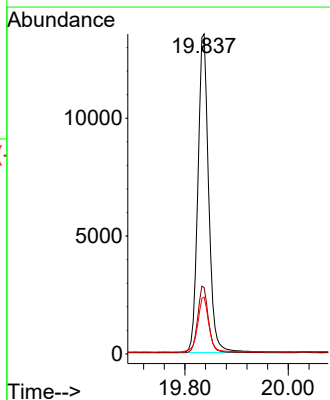
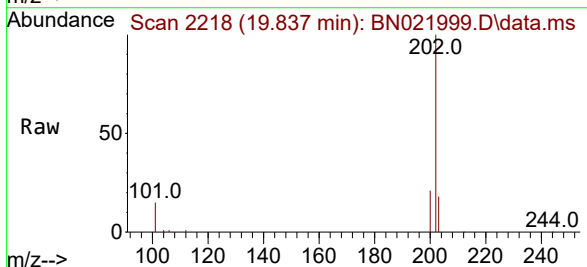
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

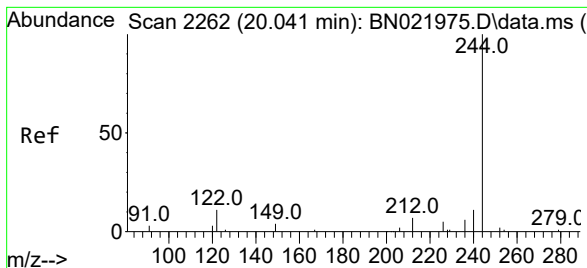
Tgt Ion:240 Resp: 11665
Ion Ratio Lower Upper
240 100
120 21.4 11.8 17.6#
236 29.1 22.4 33.6



#30
Pyrene
Concen: 0.381 ng
RT: 19.837 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

Tgt Ion:202 Resp: 19513
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.8 14.1 21.1





#31

Terphenyl-d14

Concen: 0.387 ng

RT: 20.032 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN021999.D

Acq: 04 Oct 2022 05:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

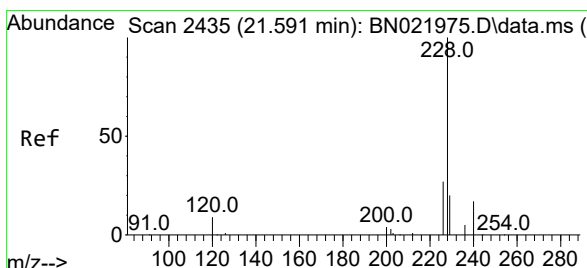
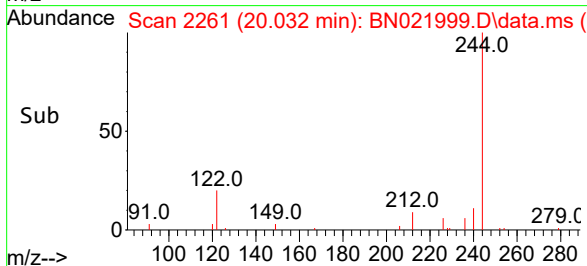
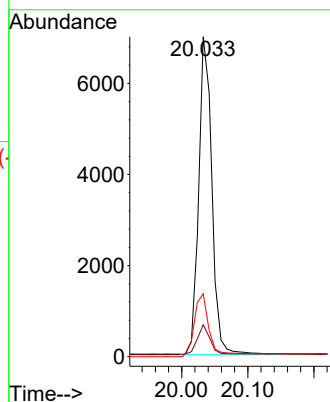
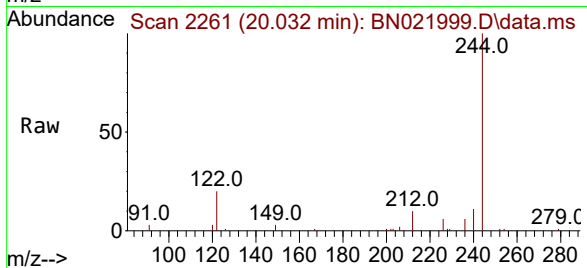
Tgt Ion:244 Resp: 9085

Ion Ratio Lower Upper

244 100

212 10.0 6.5 9.7#

122 19.7 9.1 13.7#



#32

Benzo(a)anthracene

Concen: 0.375 ng

RT: 21.591 min Scan# 2435

Delta R.T. -0.000 min

Lab File: BN021999.D

Acq: 04 Oct 2022 05:37

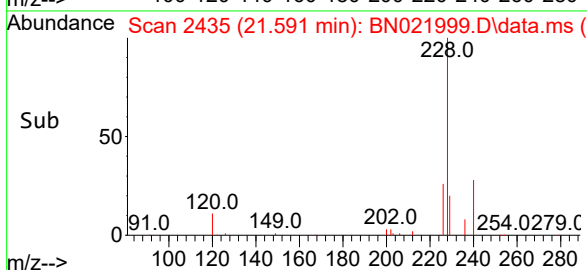
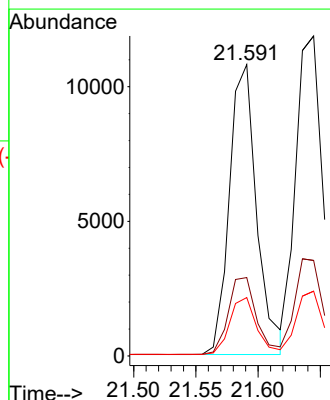
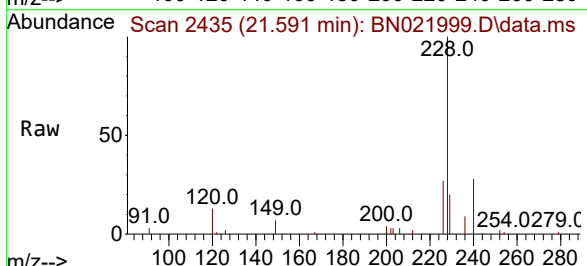
Tgt Ion:228 Resp: 16440

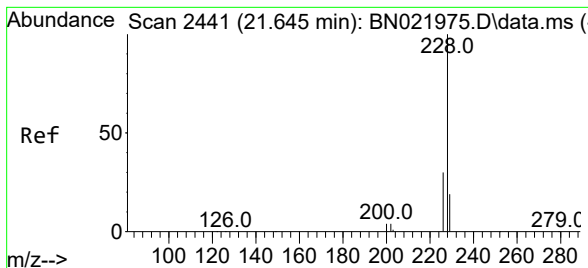
Ion Ratio Lower Upper

228 100

226 26.9 22.2 33.4

229 20.0 16.2 24.2





#33

Chrysene

Concen: 0.374 ng

RT: 21.645 min Scan# 2441

Delta R.T. -0.000 min

Lab File: BN021999.D

Acq: 04 Oct 2022 05:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

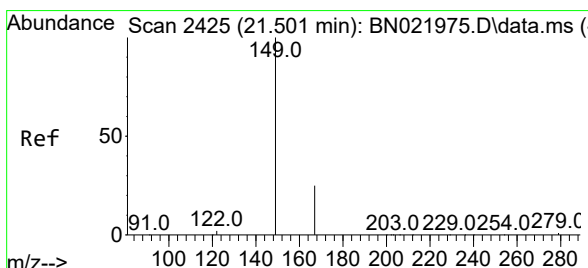
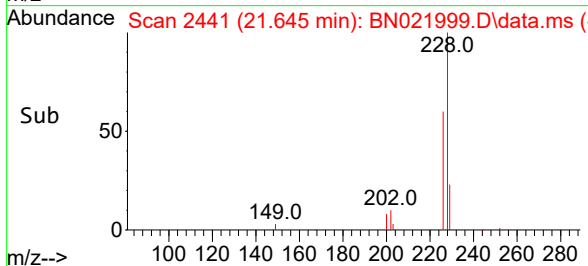
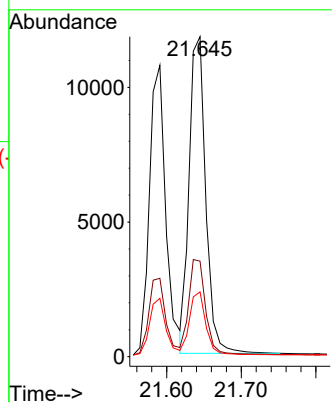
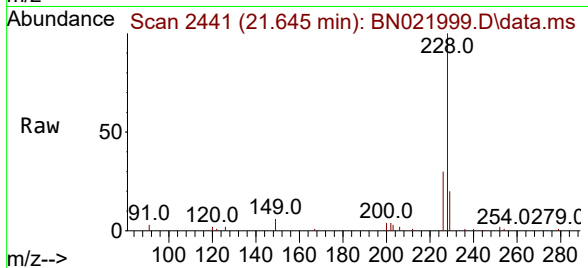
Tgt Ion:228 Resp: 18202

Ion Ratio Lower Upper

228 100

226 29.8 24.2 36.2

229 20.3 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.375 ng

RT: 21.501 min Scan# 2425

Delta R.T. -0.000 min

Lab File: BN021999.D

Acq: 04 Oct 2022 05:37

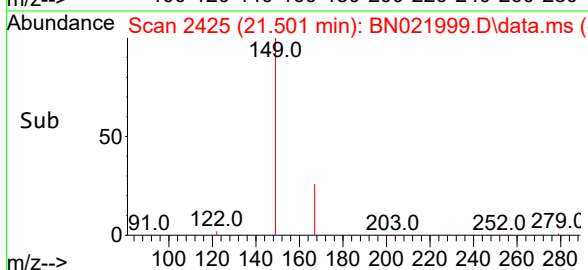
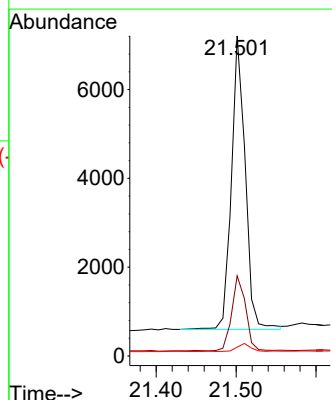
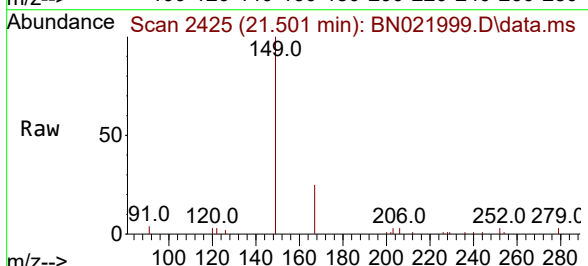
Tgt Ion:149 Resp: 7885

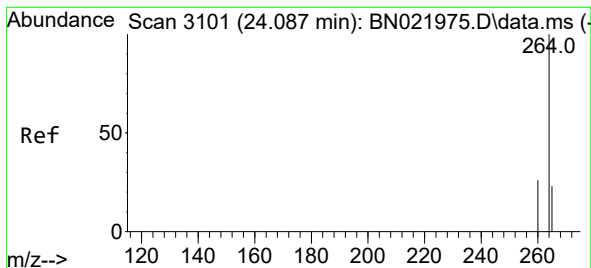
Ion Ratio Lower Upper

149 100

167 26.1 20.2 30.4

279 2.9 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.087 min Scan# 3101

Delta R.T. -0.000 min

Lab File: BN021999.D

Acq: 04 Oct 2022 05:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

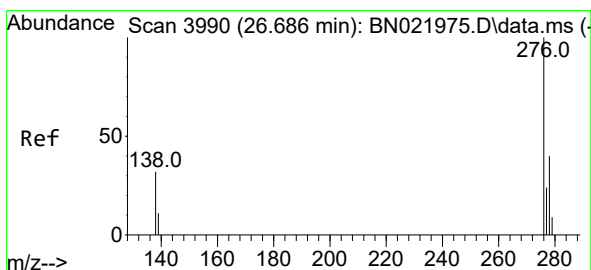
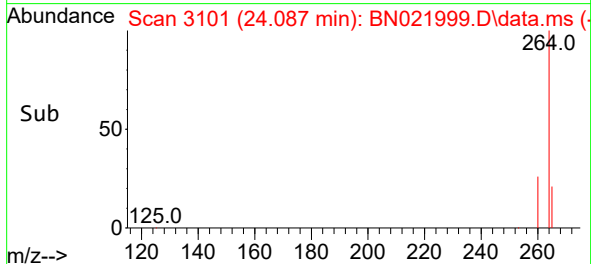
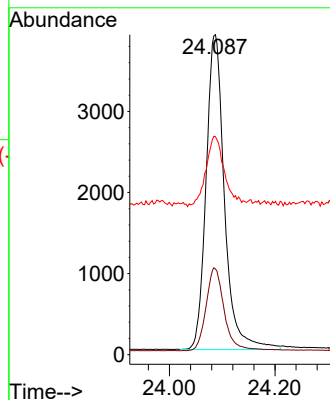
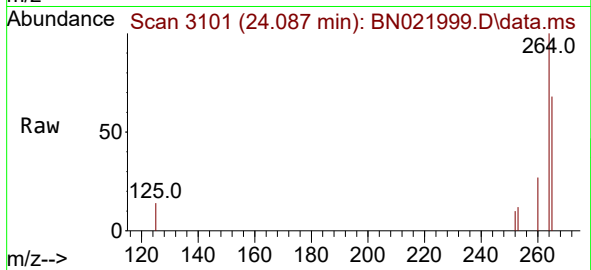
Tgt Ion:264 Resp: 9400

Ion Ratio Lower Upper

264 100

260 26.8 21.3 31.9

265 68.2 63.0 94.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.344 ng

RT: 26.686 min Scan# 3990

Delta R.T. -0.000 min

Lab File: BN021999.D

Acq: 04 Oct 2022 05:37

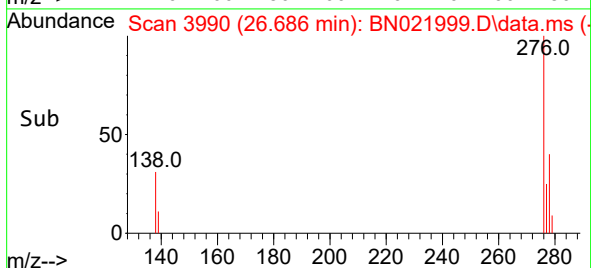
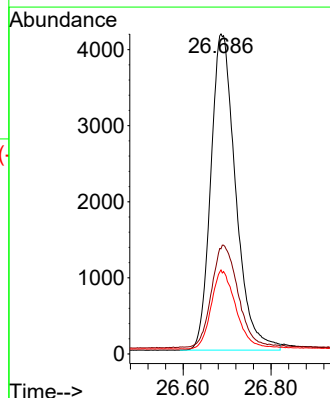
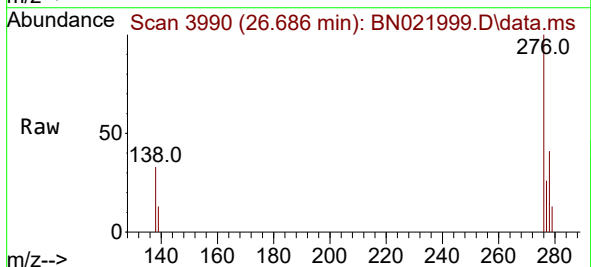
Tgt Ion:276 Resp: 16352

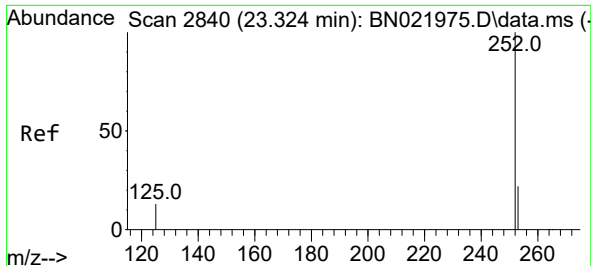
Ion Ratio Lower Upper

276 100

138 34.1 28.0 42.0

277 24.8 19.8 29.8

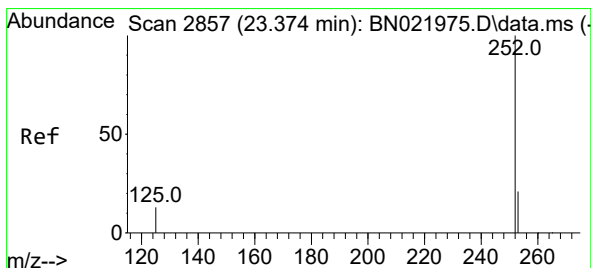
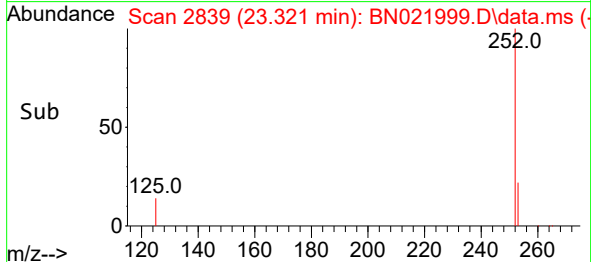
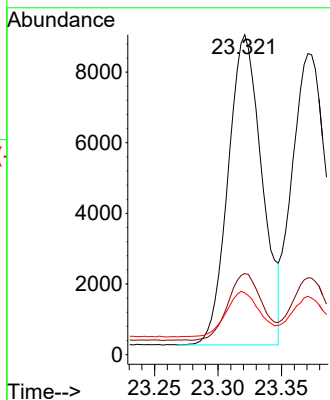
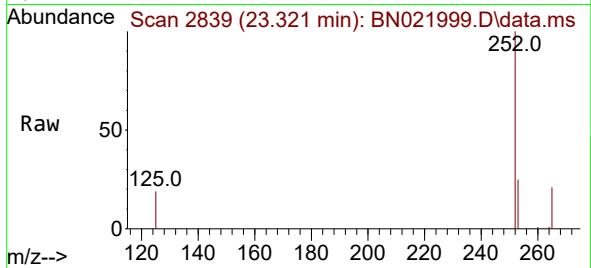




#37
Benzo(b)fluoranthene
Concen: 0.366 ng
RT: 23.321 min Scan# 2839
Delta R.T. -0.003 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

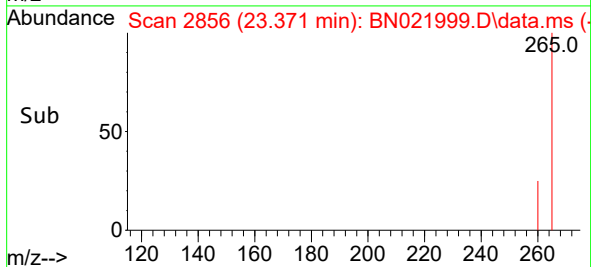
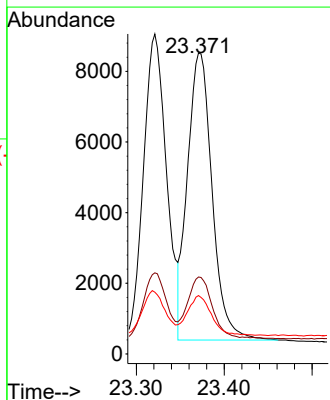
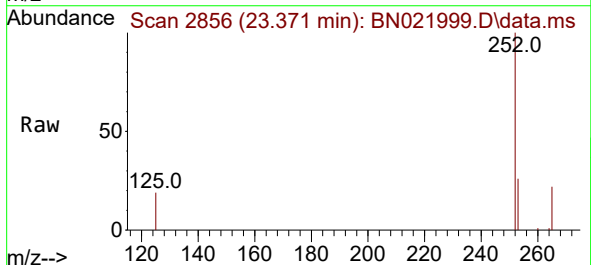
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

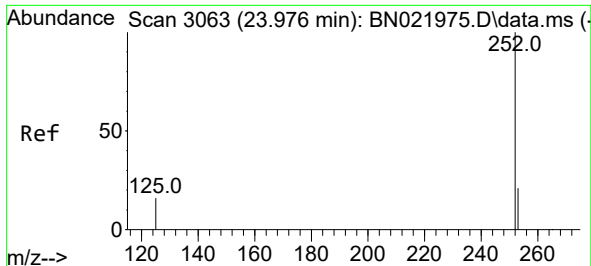
Tgt Ion:252 Resp: 16292
Ion Ratio Lower Upper
252 100
253 25.4 20.6 31.0
125 19.3 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.357 ng
RT: 23.371 min Scan# 2856
Delta R.T. -0.003 min
Lab File: BN021999.D
Acq: 04 Oct 2022 05:37

Tgt Ion:252 Resp: 15844
Ion Ratio Lower Upper
252 100
253 25.5 20.4 30.6
125 19.4 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.363 ng

RT: 23.973 min Scan# 3062

Delta R.T. -0.003 min

Lab File: BN021999.D

Acq: 04 Oct 2022 05:37

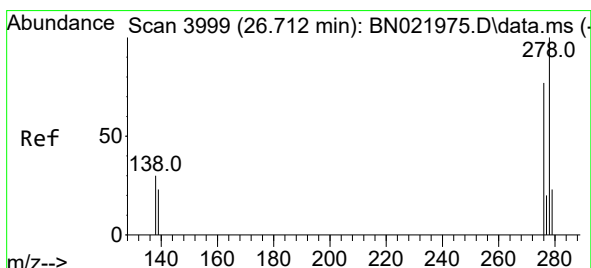
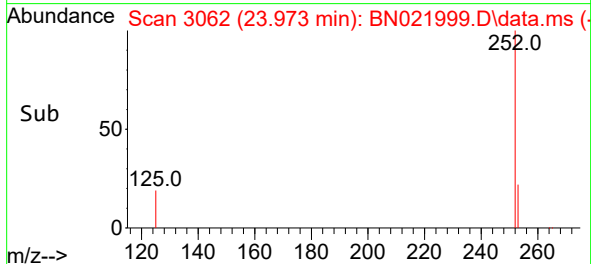
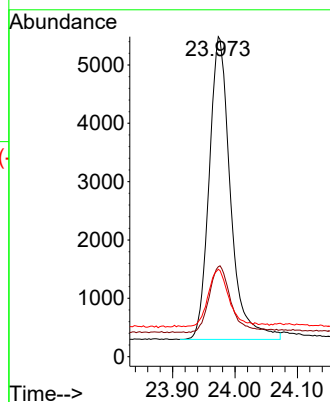
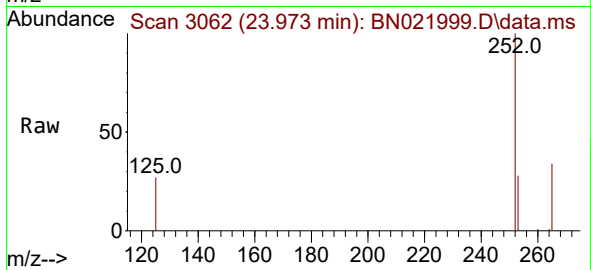
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	12325
Ion Ratio	Lower	Upper
252	100	
253	28.1	23.2 34.8
125	27.3	21.1 31.7



#40

Dibenzo(a,h)anthracene

Concen: 0.340 ng

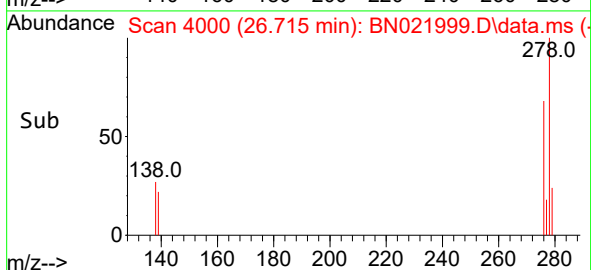
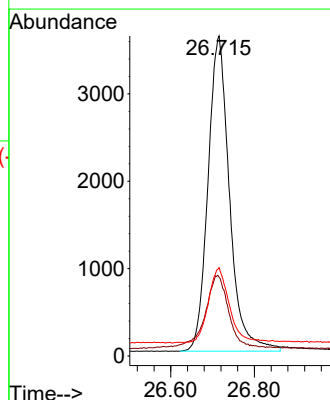
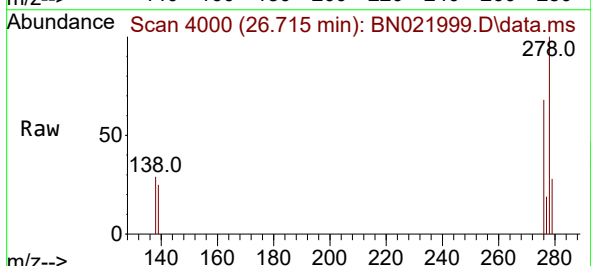
RT: 26.715 min Scan# 4000

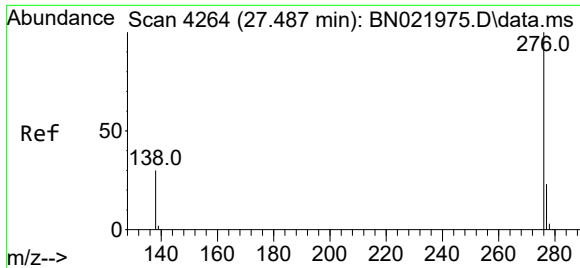
Delta R.T. 0.003 min

Lab File: BN021999.D

Acq: 04 Oct 2022 05:37

Tgt Ion:278	Resp:	12892
Ion Ratio	Lower	Upper
278	100	
139	24.7	19.9 29.9
279	27.6	21.9 32.9





#41

Benzo(g,h,i)perylene

Concen: 0.331 ng

RT: 27.496 min Scan# 41

Delta R.T. 0.009 min

Lab File: BN021999.D

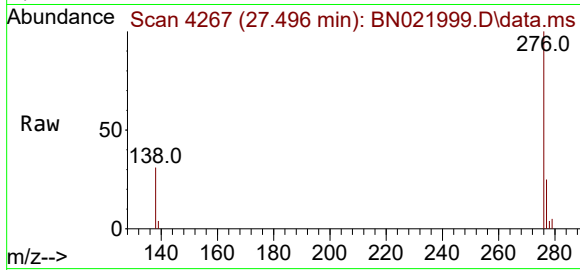
Acq: 04 Oct 2022 05:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 13544

Ion Ratio Lower Upper

276 100

277 25.0 20.0 30.0

138 31.4 25.2 37.8

