

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
 Data File : BN020371.D
 Acq On : 23 Jun 2022 08:57
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 23 09:27:49 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 22 15:57:15 2022
 Response via : Initial Calibration

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

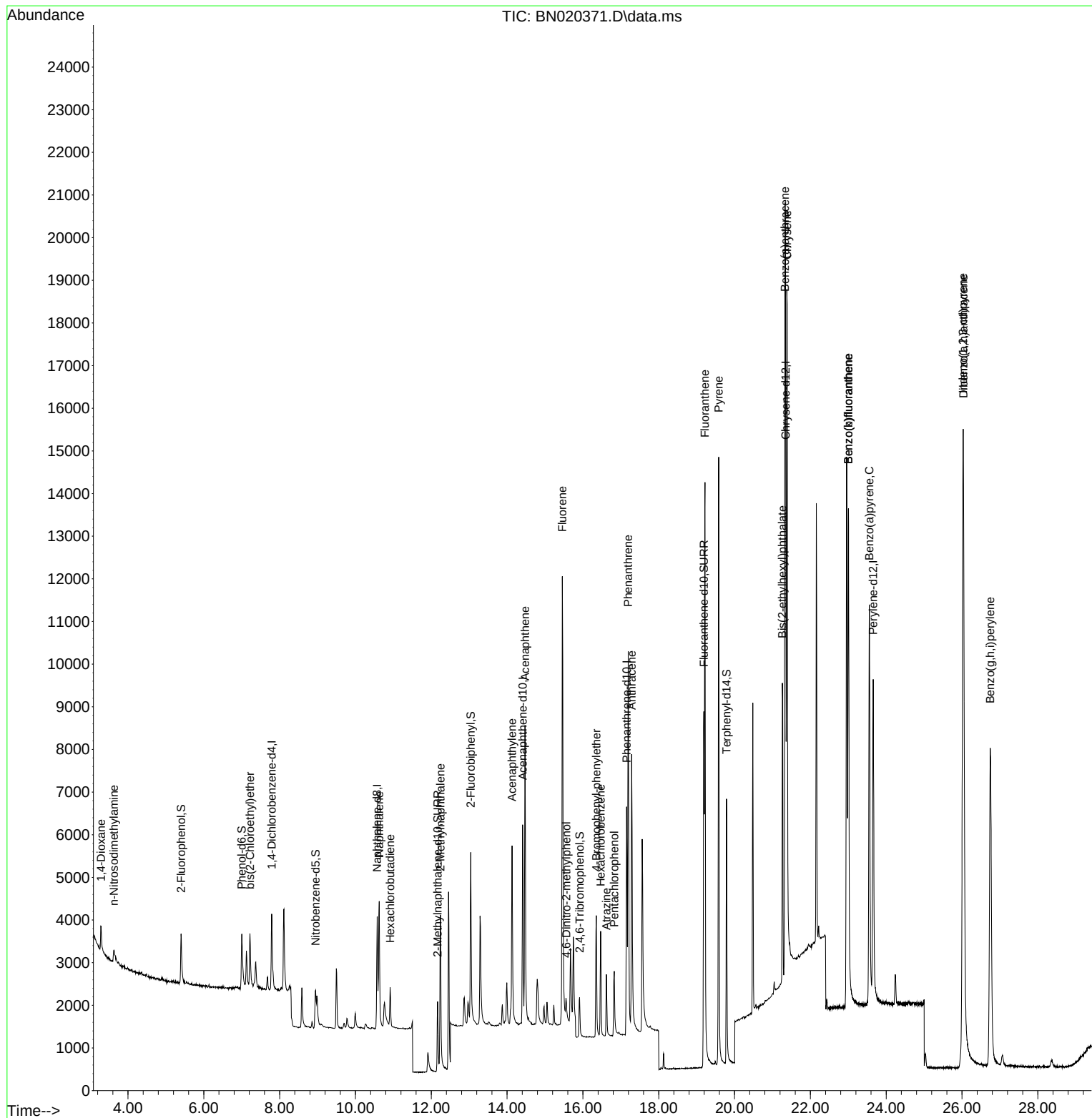
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	1016	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	3947	0.400	ng	#-0.01
13) Acenaphthene-d10	14.410	164	3130	0.400	ng	-0.01
19) Phenanthrene-d10	17.154	188	8116	0.400	ng	#-0.01
29) Chrysene-d12	21.351	240	10465	0.400	ng	# 0.00
35) Perylene-d12	23.656	264	11591	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	1289	0.433	ng	0.00
5) Phenol-d6	7.002	99	1780	0.464	ng	0.00
8) Nitrobenzene-d5	8.950	82	1122	0.407	ng	-0.01
11) 2-Methylnaphthalene-d10	12.167	152	2803	0.382	ng	0.00
14) 2,4,6-Tribromophenol	15.913	330	622	0.418	ng	0.00
15) 2-Fluorobiphenyl	13.041	172	4296	0.384	ng	-0.01
27) Fluoranthene-d10	19.190	212	10746	0.378	ng	0.00
31) Terphenyl-d14	19.788	244	7849	0.376	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.290	88	381	0.290	ng	86
3) n-Nitrosodimethylamine	3.629	42	399	0.376	ng	# 73
6) bis(2-Chloroethyl)ether	7.219	93	1261	0.423	ng	96
9) Naphthalene	10.626	128	4517	0.384	ng	96
10) Hexachlorobutadiene	10.915	225	762	0.384	ng	# 98
12) 2-Methylnaphthalene	12.242	142	3329	0.386	ng	98
16) Acenaphthylene	14.132	152	5660	0.386	ng	99
17) Acenaphthene	14.474	154	3914	0.383	ng	95
18) Fluorene	15.457	166	5528	0.376	ng	99
20) 4,6-Dinitro-2-methylph...	15.564	198	459	0.386	ng	# 66
21) 4-Bromophenyl-phenylether	16.354	248	1650	0.368	ng	90
22) Hexachlorobenzene	16.467	284	1898	0.376	ng	99
23) Atrazine	16.620	200	1323	0.397	ng	95
24) Pentachlorophenol	16.826	266	1001	0.450	ng	95
25) Phenanthrene	17.195	178	10305	0.369	ng	99
26) Anthracene	17.287	178	8771	0.365	ng	100
28) Fluoranthene	19.219	202	13404	0.363	ng	99
30) Pyrene	19.582	202	14335	0.371	ng	100
32) Benzo(a)anthracene	21.333	228	14156	0.377	ng	99
33) Chrysene	21.387	228	15853	0.371	ng	99
34) Bis(2-ethylhexyl)phtha...	21.261	149	7318	0.424	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.027	276	20636	0.363	ng	99
37) Benzo(b)fluoranthene	23.004	252	18201	0.398	ng	96
38) Benzo(k)fluoranthene	23.004	252	17054	0.362	ng	95
39) Benzo(a)pyrene	23.554	252	14962	0.375	ng	# 89
40) Dibenzo(a,h)anthracene	26.036	278	16413	0.363	ng	98
41) Benzo(g,h,i)perylene	26.746	276	17848	0.353	ng	99

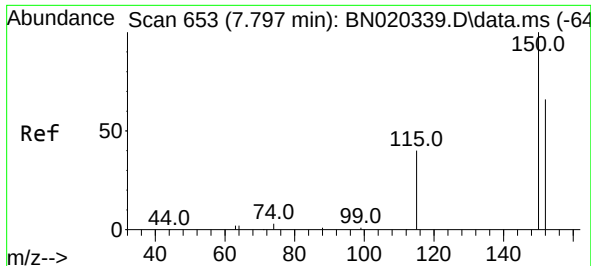
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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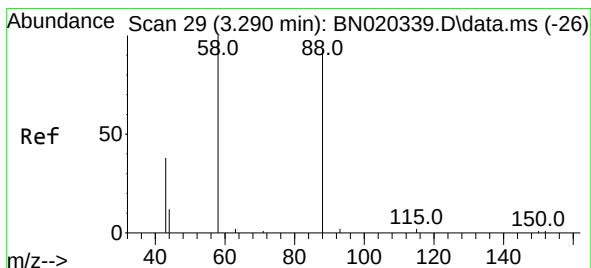
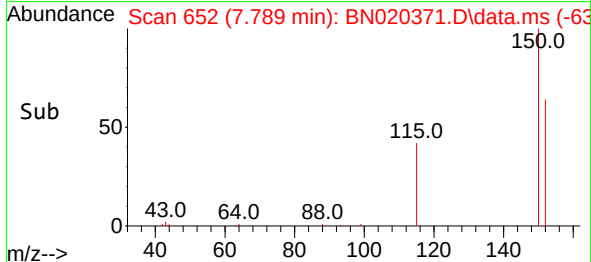
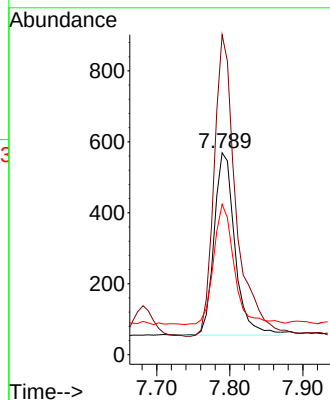
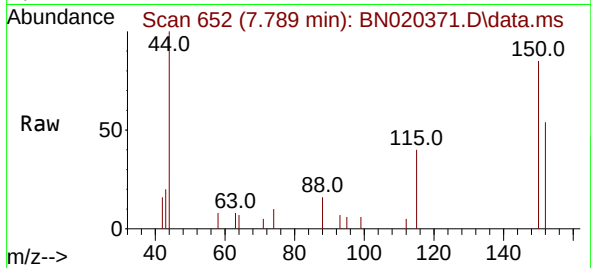




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.789 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN020371.D
 Acq: 23 Jun 2022 08:57

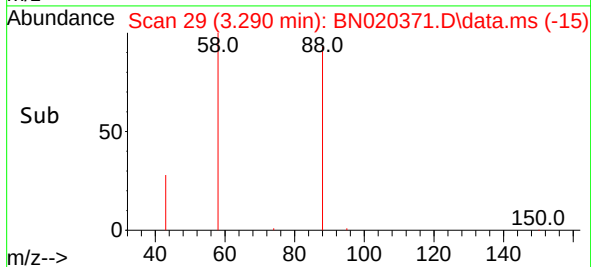
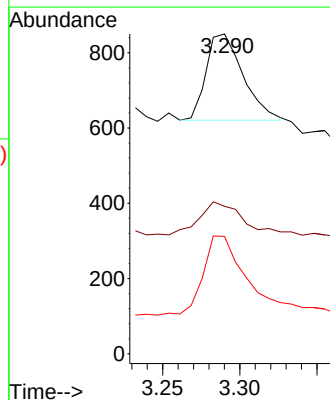
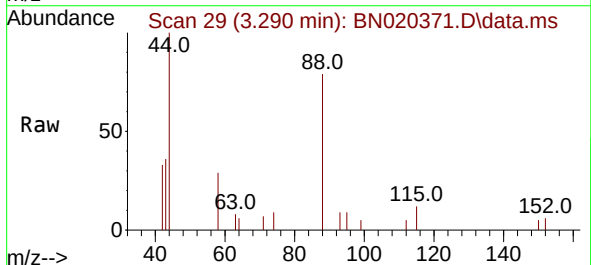
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

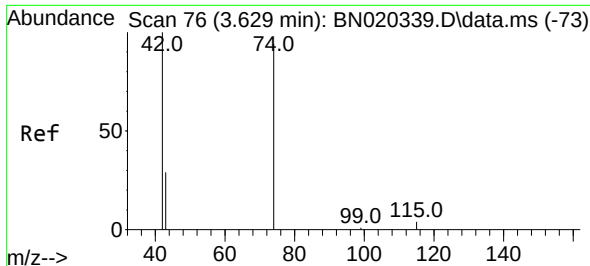
Tgt Ion:152 Resp: 1016
 Ion Ratio Lower Upper
 152 100
 150 158.5 127.9 191.9
 115 74.5 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.290 ng
 RT: 3.290 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN020371.D
 Acq: 23 Jun 2022 08:57

Tgt Ion: 88 Resp: 381
 Ion Ratio Lower Upper
 88 100
 43 44.1 30.2 45.2
 58 105.2 73.0 109.6

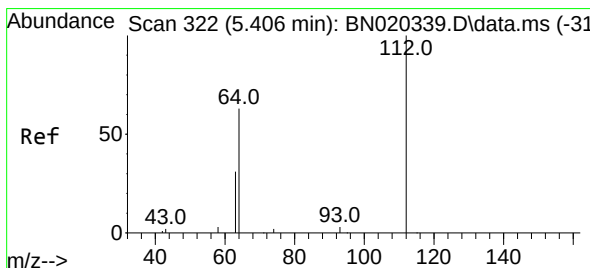
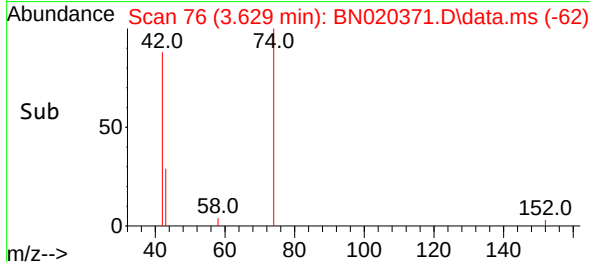
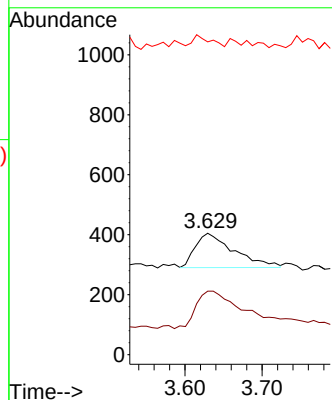
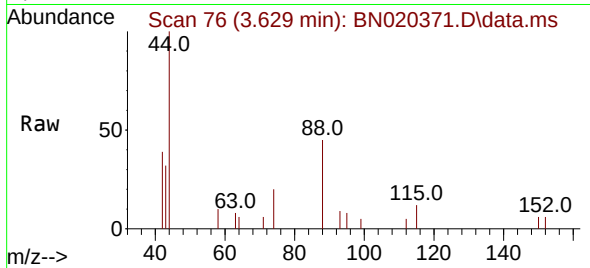




#3
n-Nitrosodimethylamine
Concen: 0.376 ng
RT: 3.629 min Scan# 76
Delta R.T. 0.000 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

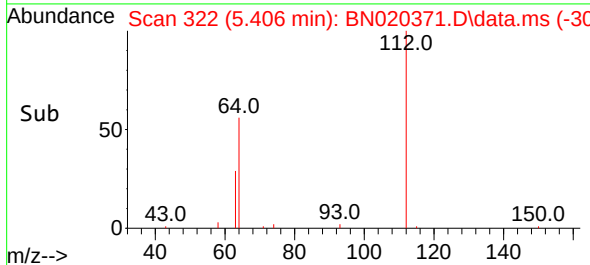
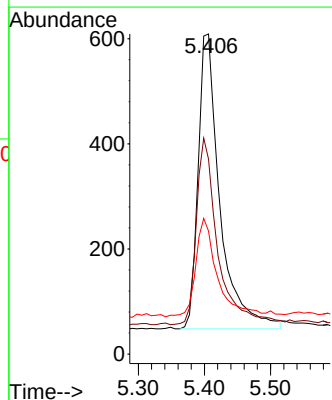
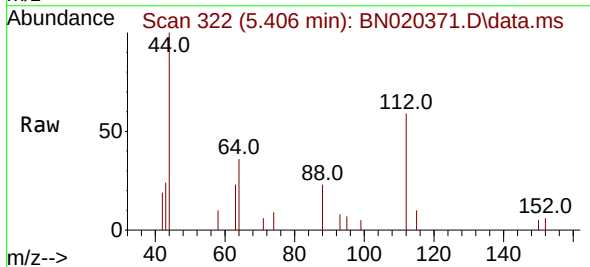
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

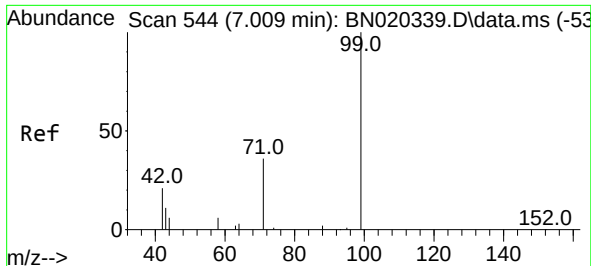
Tgt Ion: 42 Resp: 399
Ion Ratio Lower Upper
42 100
74 135.3 84.0 126.0#
44 15.3 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.433 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion: 112 Resp: 1289
Ion Ratio Lower Upper
112 100
64 62.1 49.1 73.7
63 33.2 26.3 39.5

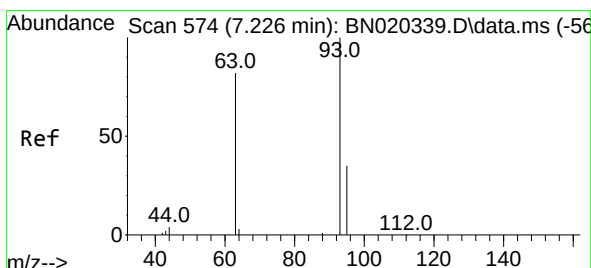
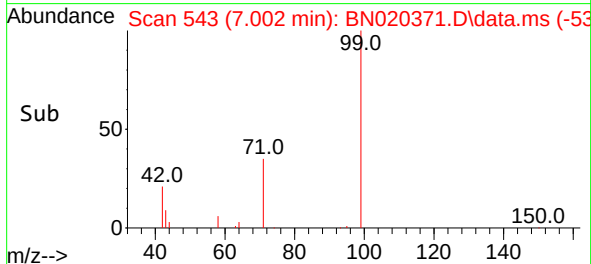
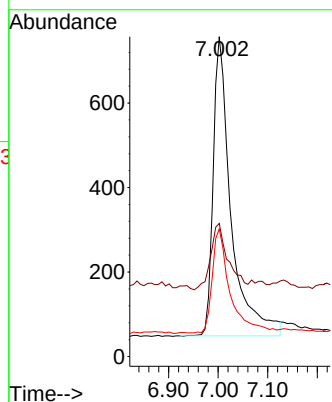
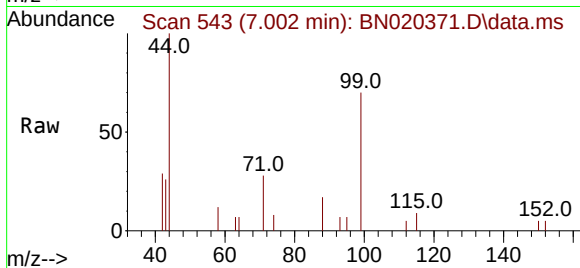




#5
Phenol-d6
Concen: 0.464 ng
RT: 7.002 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

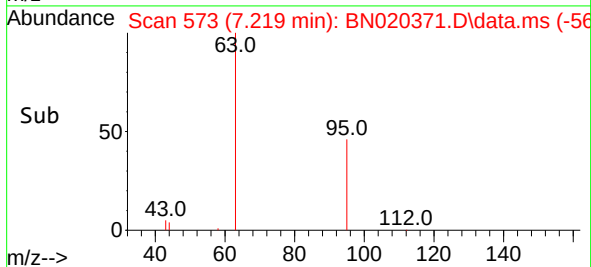
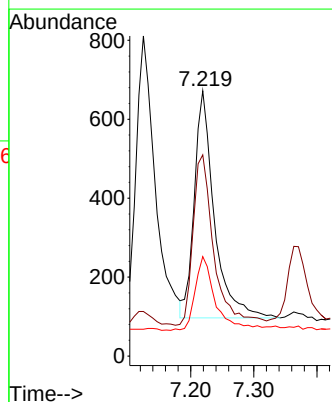
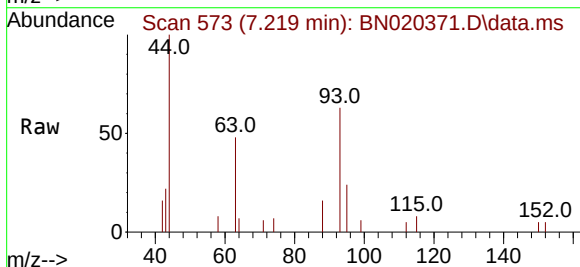
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

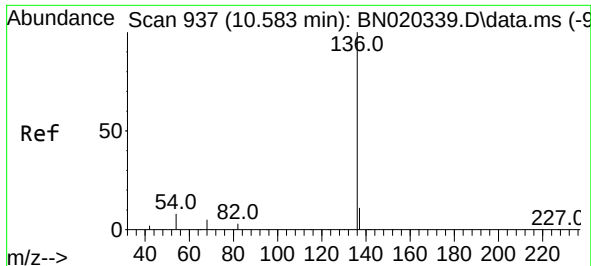
Tgt Ion: 99 Resp: 1780
Ion Ratio Lower Upper
99 100
42 21.7 19.3 28.9
71 34.4 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.423 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.007 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion: 93 Resp: 1261
Ion Ratio Lower Upper
93 100
63 78.9 67.4 101.0
95 33.5 26.5 39.7

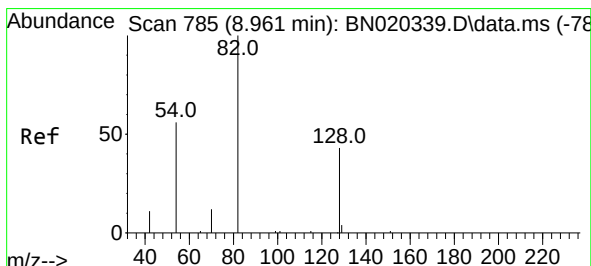
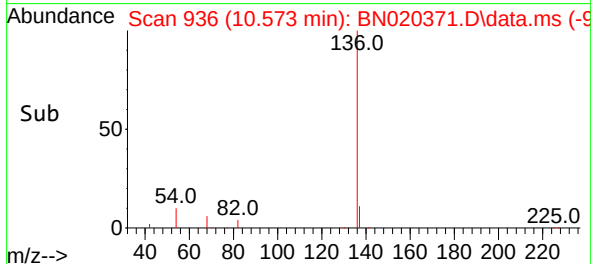
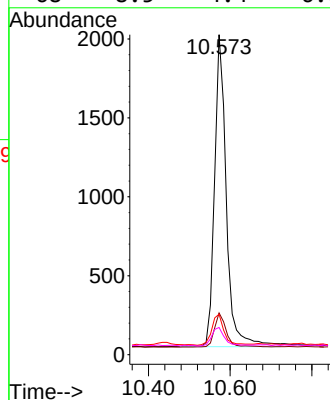
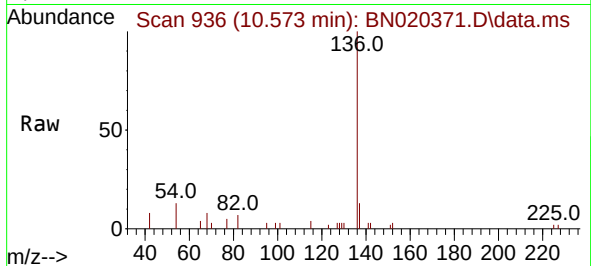




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

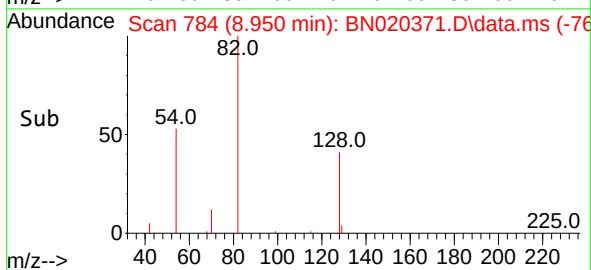
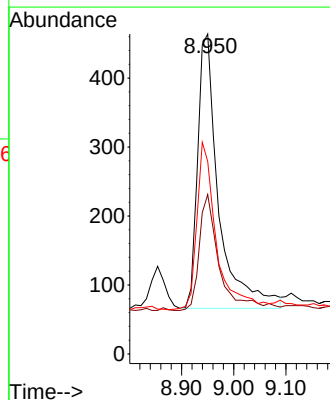
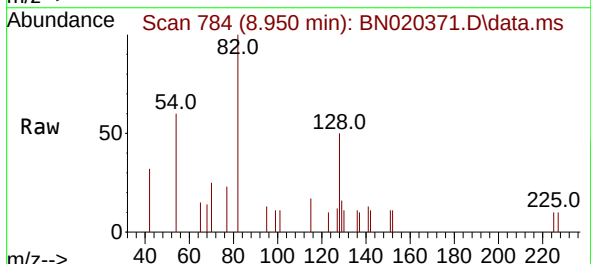
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

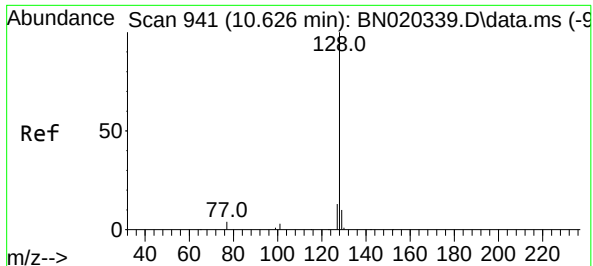
Tgt Ion:136	Resp:	3947
Ion Ratio	Lower	Upper
136	100	
137	13.0	9.0 13.6
54	12.6	6.2 9.2#
68	8.5	4.4 6.6#



#8
Nitrobenzene-d5
Concen: 0.407 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.011 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion: 82	Resp:	1122
Ion Ratio	Lower	Upper
82	100	
128	49.8	35.0 52.6
54	60.1	46.2 69.4

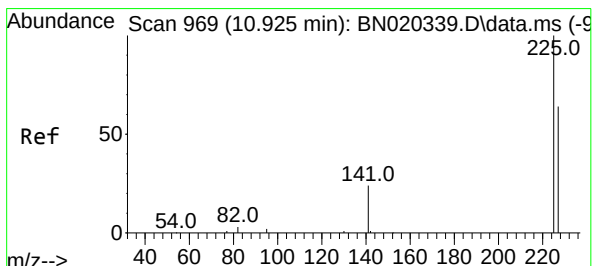
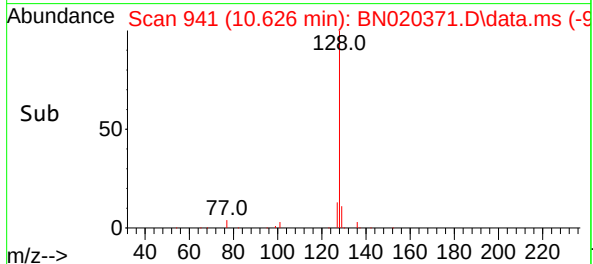
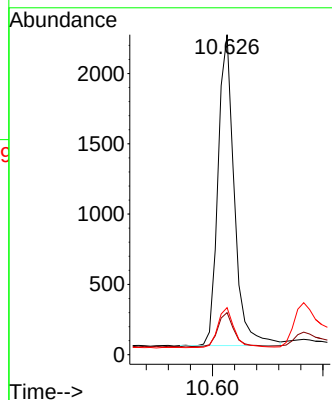
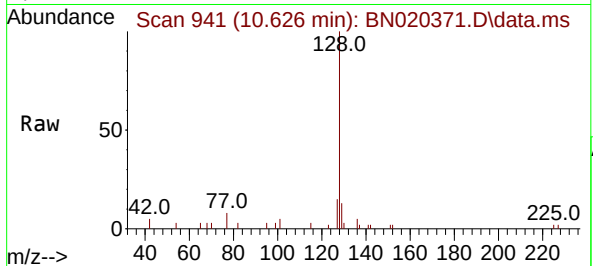




#9
Naphthalene
Concen: 0.384 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

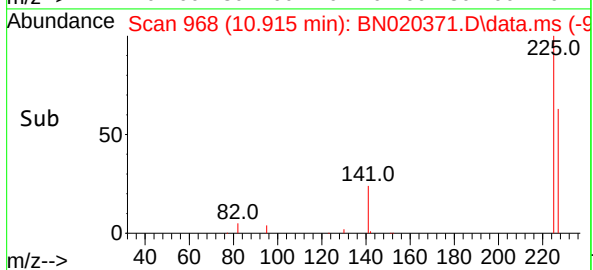
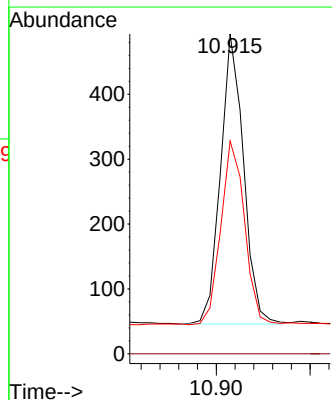
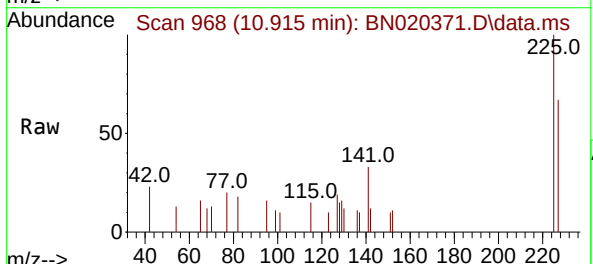
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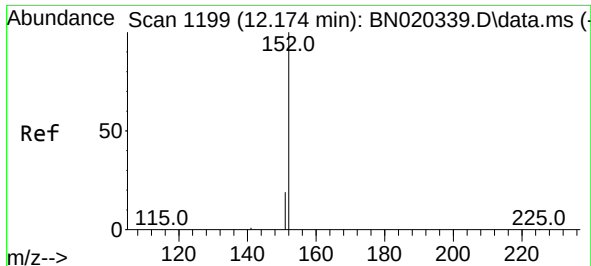
Tgt Ion:128 Resp: 4517
Ion Ratio Lower Upper
128 100
129 13.2 8.9 13.3
127 14.7 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 10.915 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion:225 Resp: 762
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.1 50.9 76.3

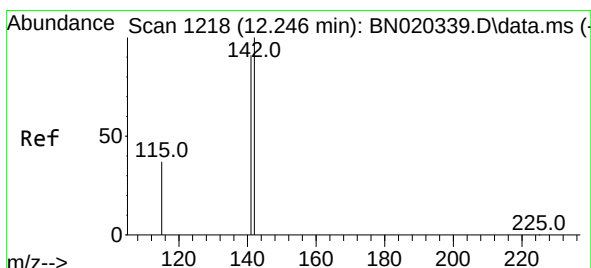
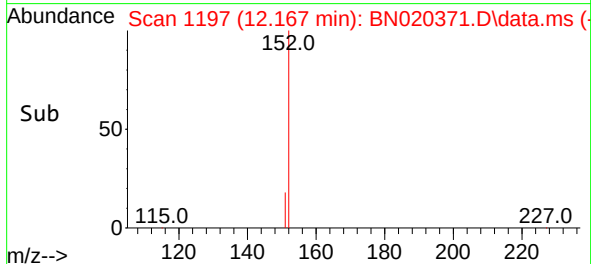
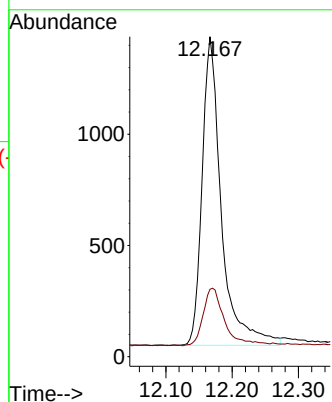
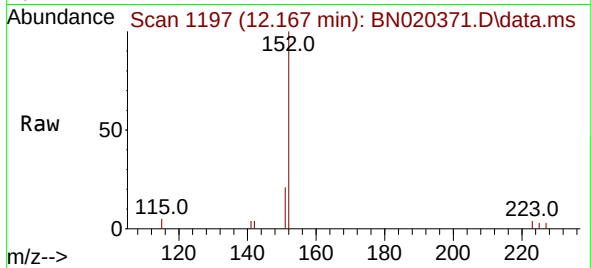




#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.167 min Scan# 1197
Delta R.T. -0.007 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

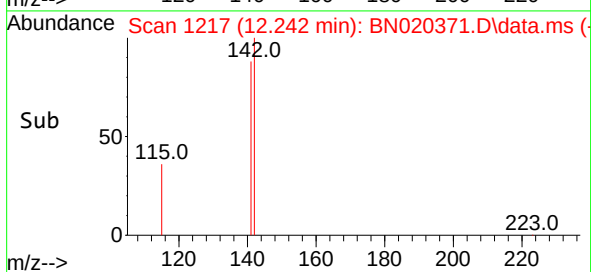
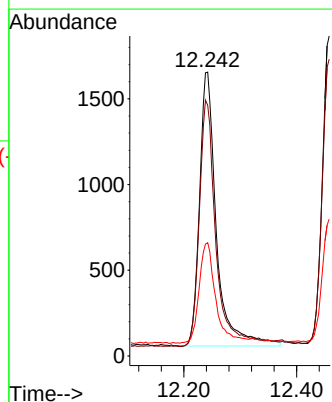
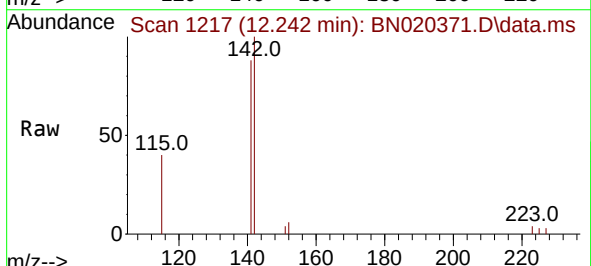
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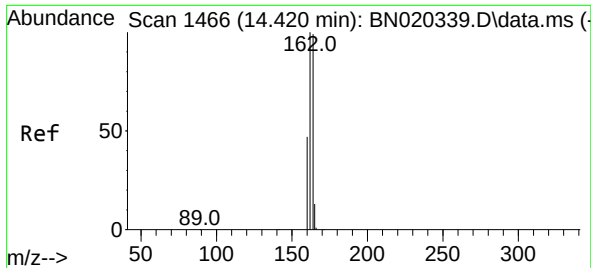
Tgt Ion:152 Resp: 2803
Ion Ratio Lower Upper
152 100
151 20.9 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.386 ng
RT: 12.242 min Scan# 1217
Delta R.T. -0.004 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion:142 Resp: 3329
Ion Ratio Lower Upper
142 100
141 88.3 71.6 107.4
115 39.9 29.8 44.8

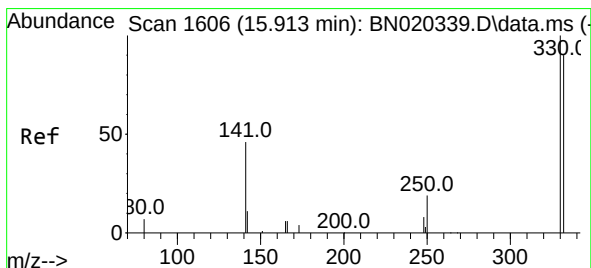
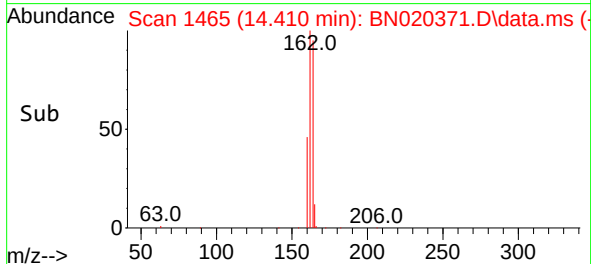
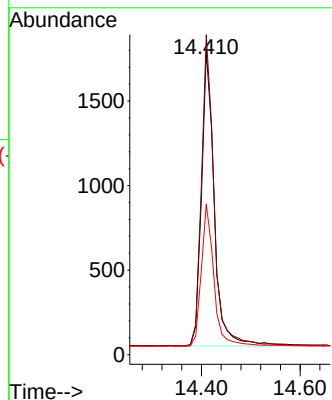
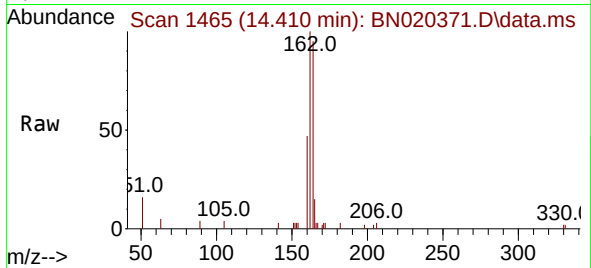




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.410 min Scan# 1466
Delta R.T. -0.011 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

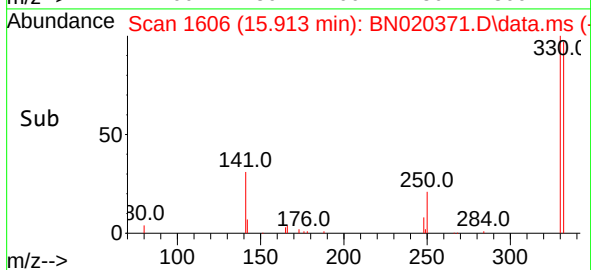
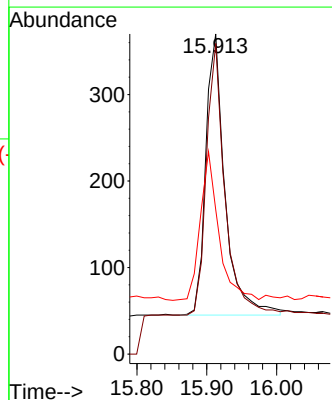
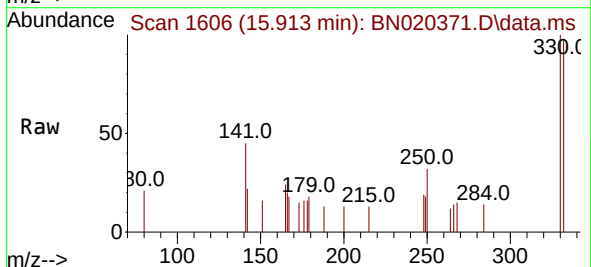
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

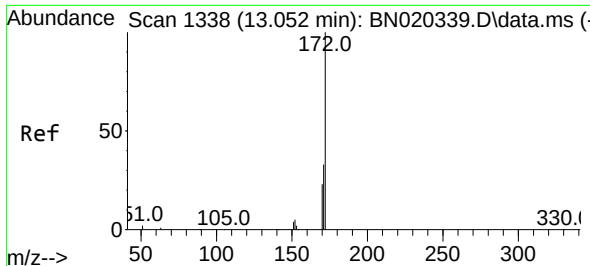
Tgt Ion:164 Resp: 3130
Ion Ratio Lower Upper
164 100
162 105.5 82.1 123.1
160 49.7 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.418 ng
RT: 15.913 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion:330 Resp: 622
Ion Ratio Lower Upper
330 100
332 93.2 77.6 116.4
141 50.8 41.0 61.4

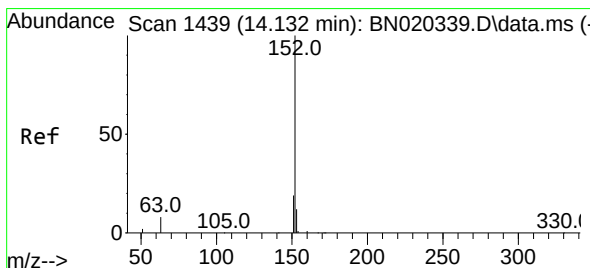
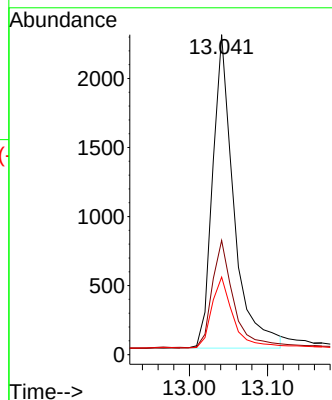
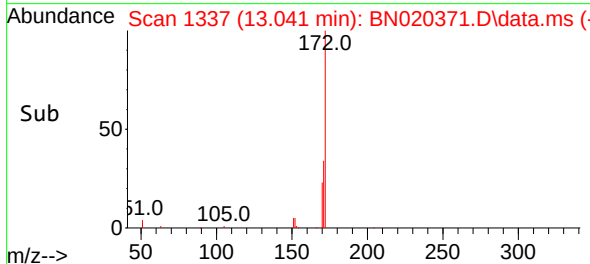
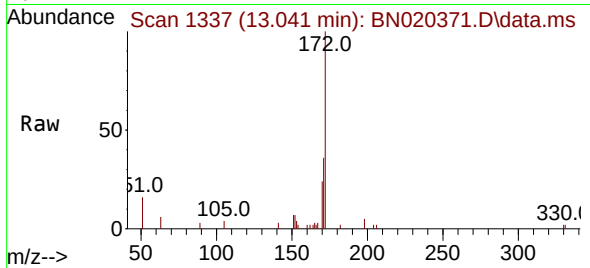




#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 13.041 min Scan# 1337
Delta R.T. -0.011 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

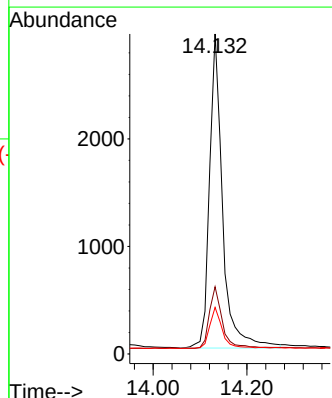
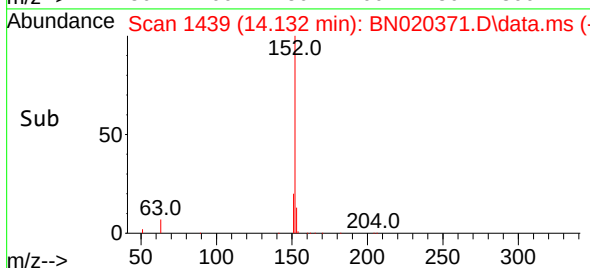
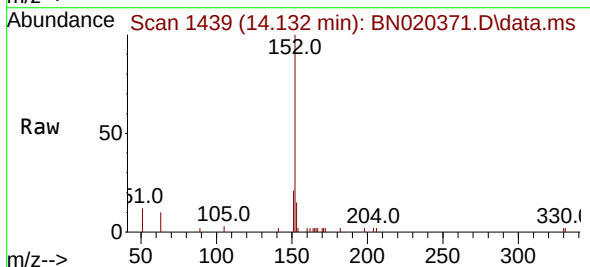
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

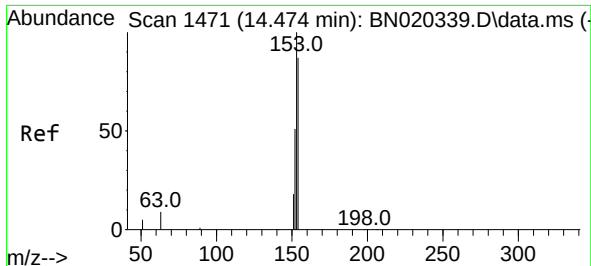
Tgt Ion:172 Resp: 4296
Ion Ratio Lower Upper
172 100
171 35.7 27.2 40.8
170 24.3 18.2 27.4



#16
Acenaphthylene
Concen: 0.386 ng
RT: 14.132 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion:152 Resp: 5660
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.4
153 13.0 10.7 16.1

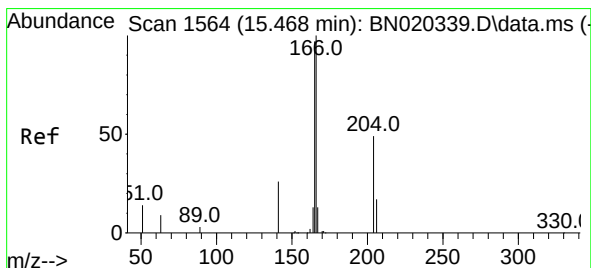
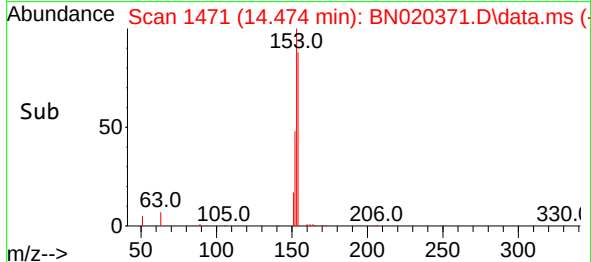
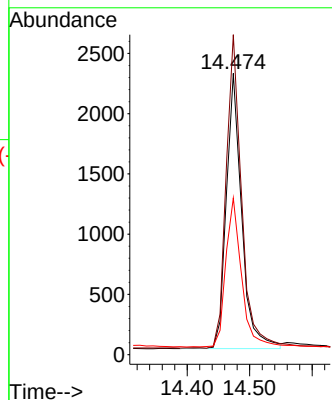
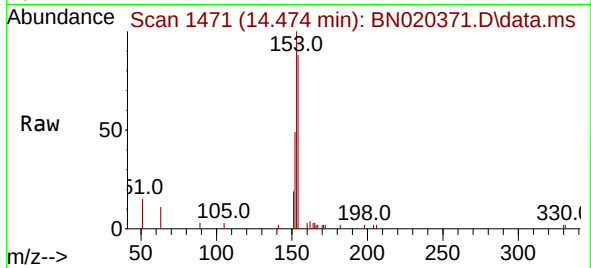




#17
Acenaphthene
Concen: 0.383 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

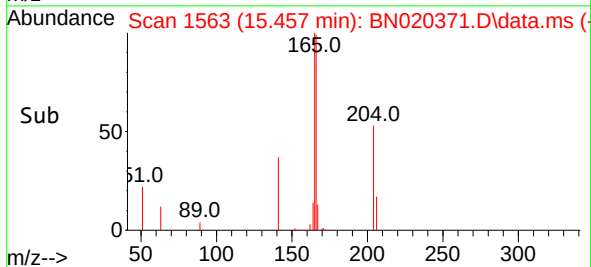
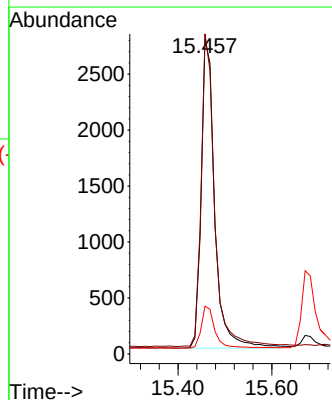
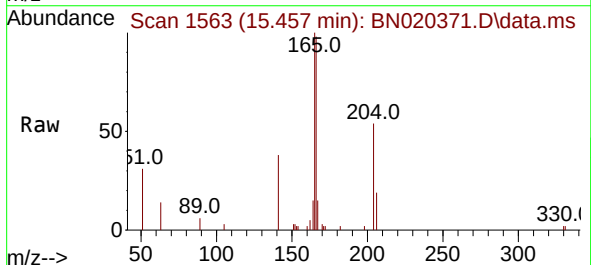
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

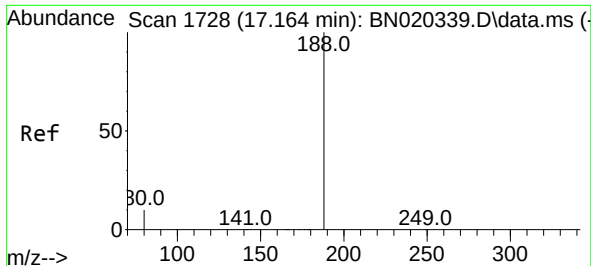
Tgt Ion:154 Resp: 3914
Ion Ratio Lower Upper
154 100
153 116.1 87.5 131.3
152 56.2 43.8 65.6



#18
Fluorene
Concen: 0.376 ng
RT: 15.457 min Scan# 1563
Delta R.T. -0.011 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion:166 Resp: 5528
Ion Ratio Lower Upper
166 100
165 99.7 78.6 118.0
167 14.1 10.8 16.2

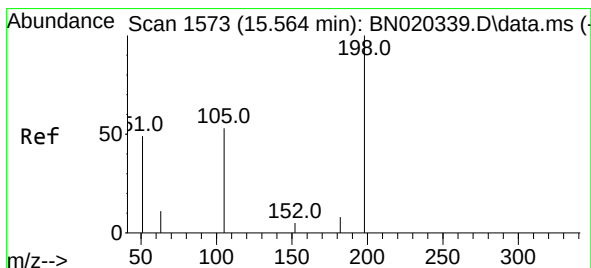
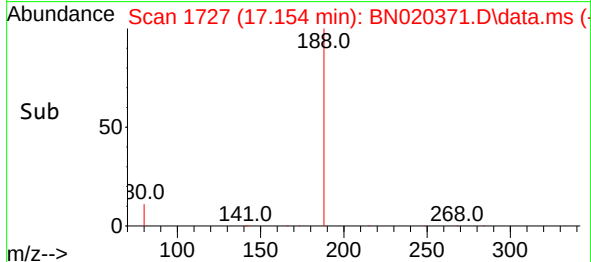
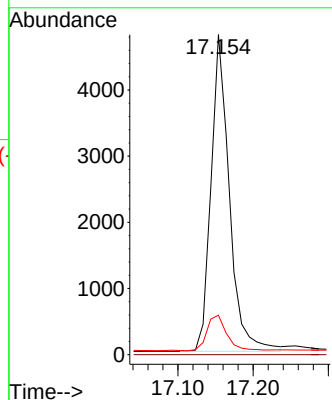
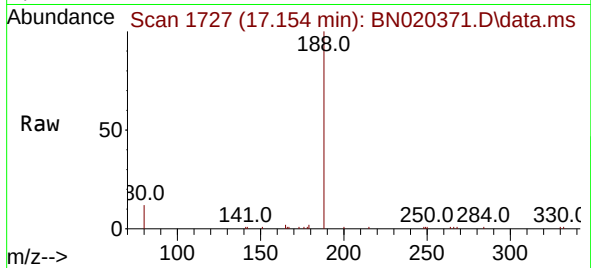




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.154 min Scan# 1727
Delta R.T. -0.010 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

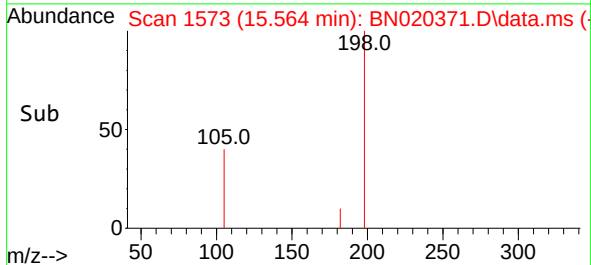
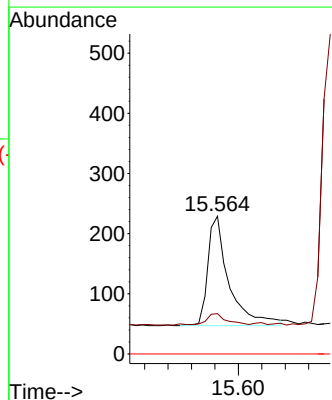
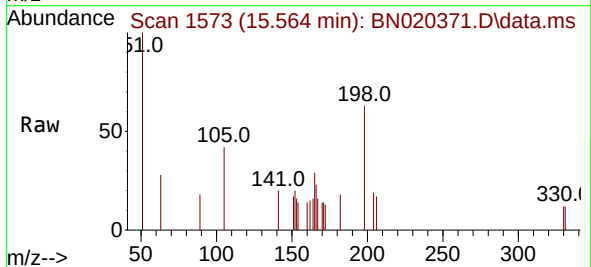
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

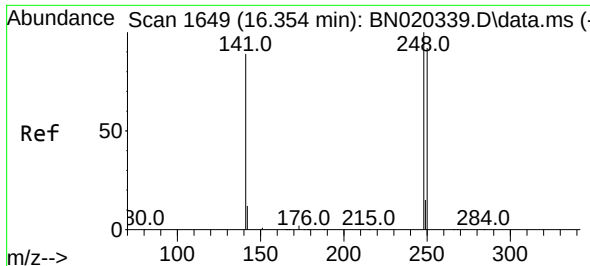
Tgt Ion:188 Resp: 8116
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.4 7.4 11.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.386 ng
RT: 15.564 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion:198 Resp: 459
Ion Ratio Lower Upper
198 100
182 29.3 12.1 18.1#
77 0.0 0.0 0.0

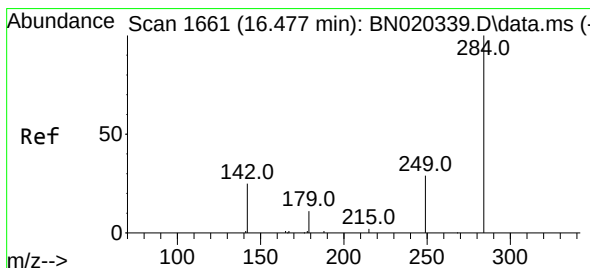
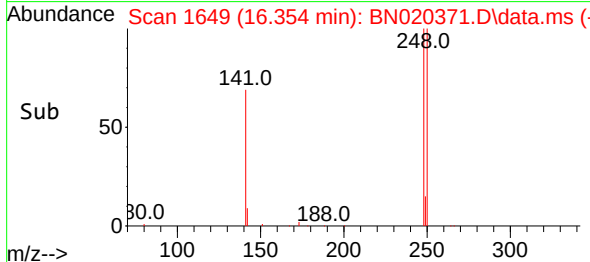
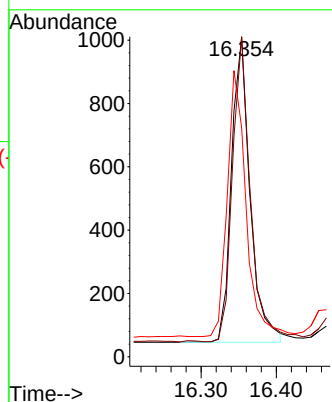
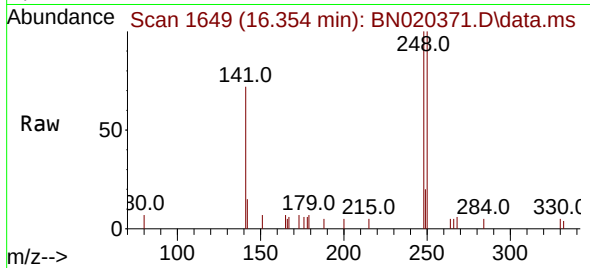




#21
4-Bromophenyl-phenylether
Concen: 0.368 ng
RT: 16.354 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

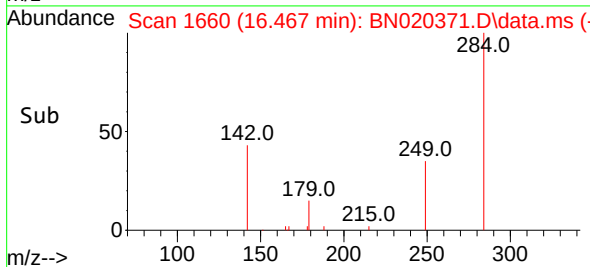
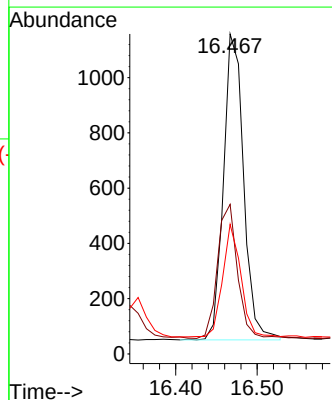
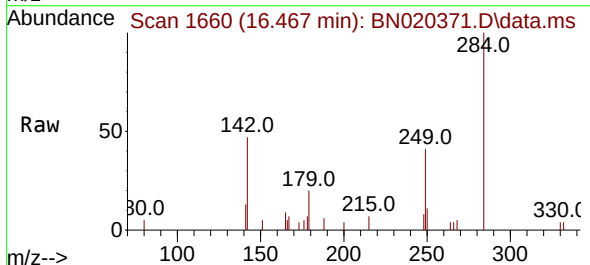
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

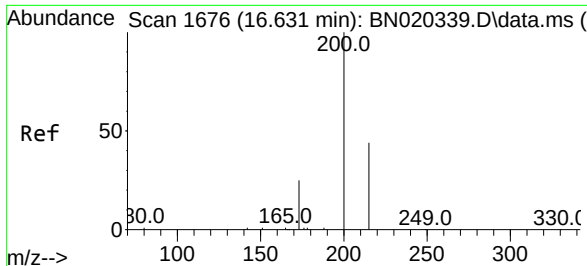
Tgt Ion:248 Resp: 1650
Ion Ratio Lower Upper
248 100
250 100.2 75.3 112.9
141 71.8 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.467 min Scan# 1660
Delta R.T. -0.010 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion:284 Resp: 1898
Ion Ratio Lower Upper
284 100
142 43.5 35.2 52.8
249 33.1 26.6 40.0

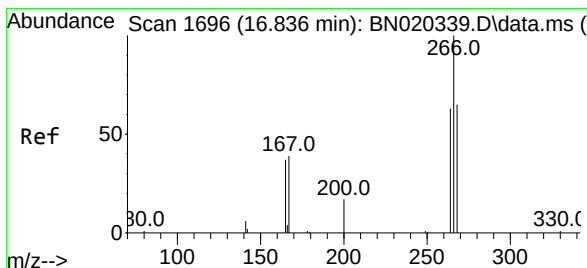
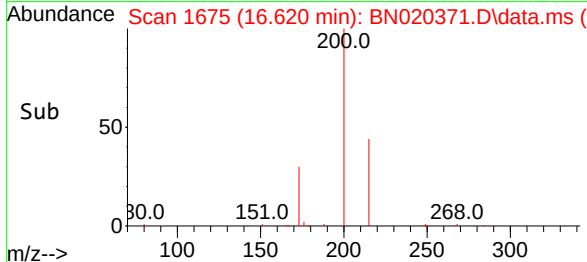
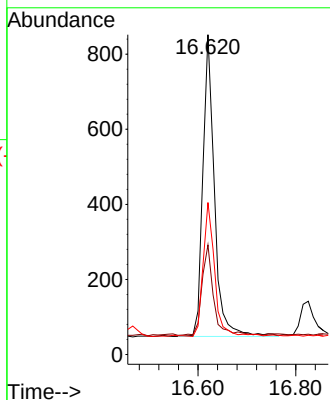
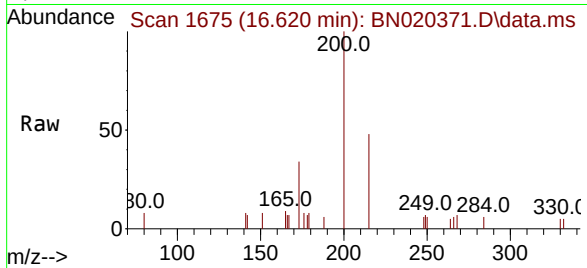




#23
Atrazine
Concen: 0.397 ng
RT: 16.620 min Scan# 1675
Delta R.T. -0.010 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

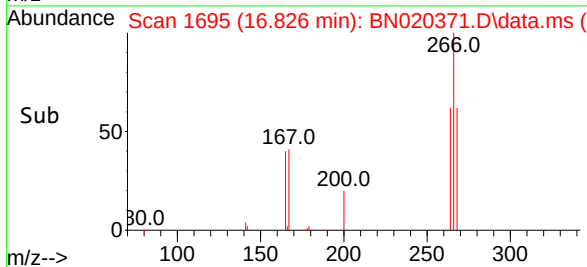
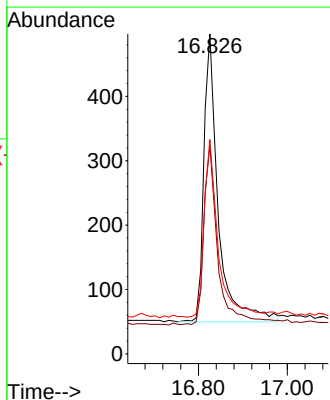
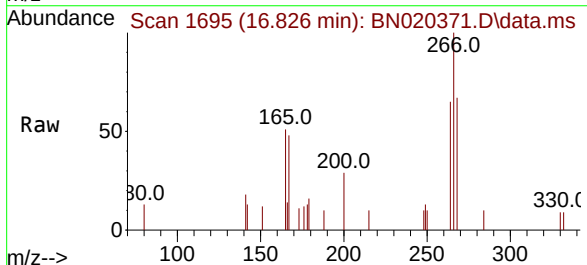
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

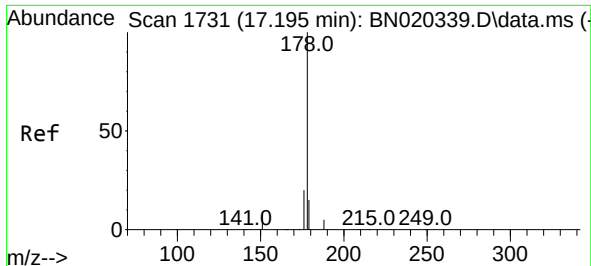
Tgt Ion:200 Resp: 1323
Ion Ratio Lower Upper
200 100
173 34.3 23.6 35.4
215 47.5 36.6 54.8



#24
Pentachlorophenol
Concen: 0.450 ng
RT: 16.826 min Scan# 1695
Delta R.T. -0.010 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion:266 Resp: 1001
Ion Ratio Lower Upper
266 100
264 60.9 51.3 76.9
268 60.3 52.6 79.0

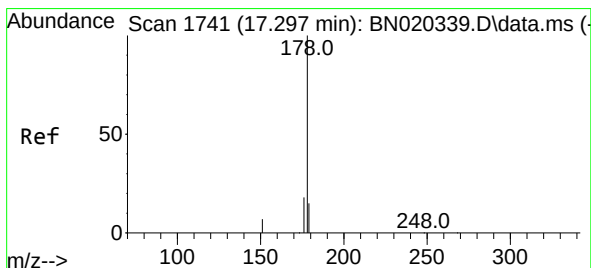
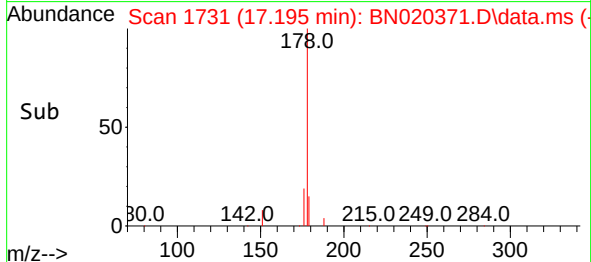
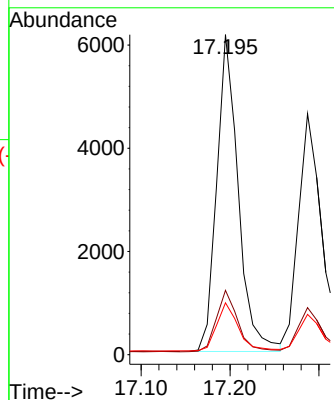
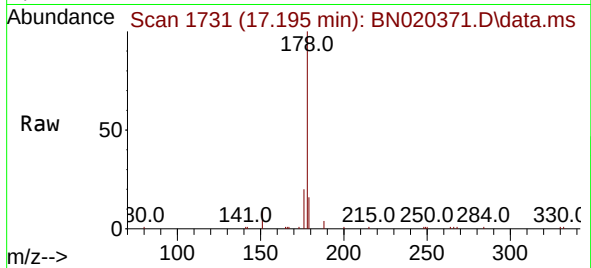




#25
Phenanthrene
Concen: 0.369 ng
RT: 17.195 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

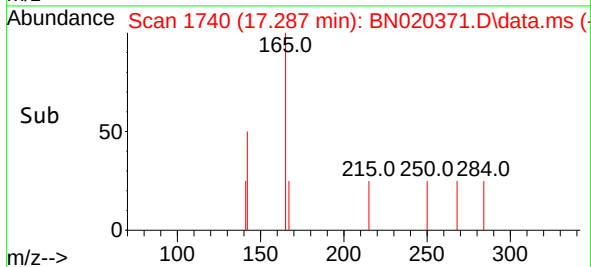
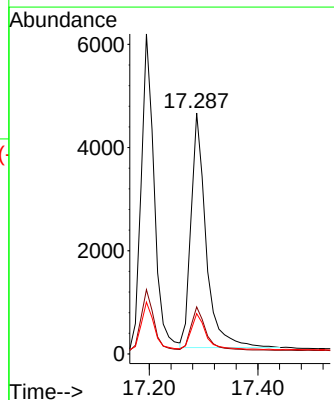
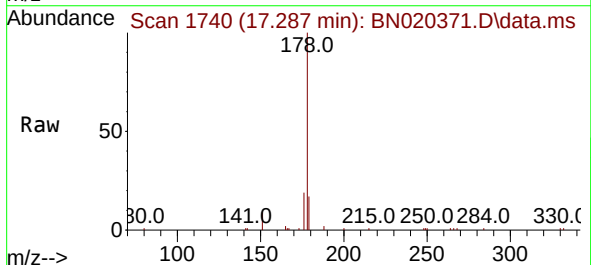
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

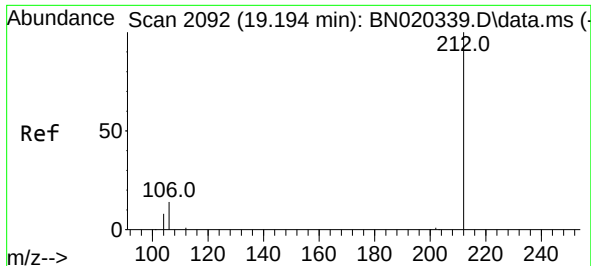
Tgt Ion:178 Resp: 10305
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.365 ng
RT: 17.287 min Scan# 1740
Delta R.T. -0.010 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion:178 Resp: 8771
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.6 12.2 18.4

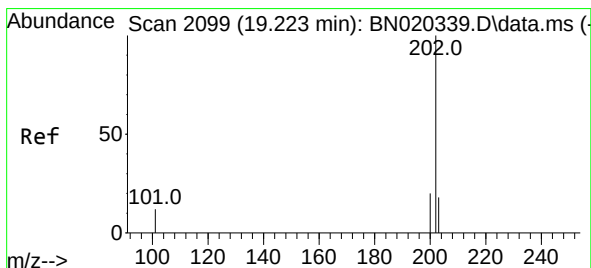
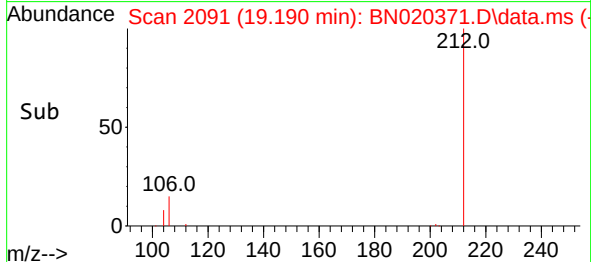
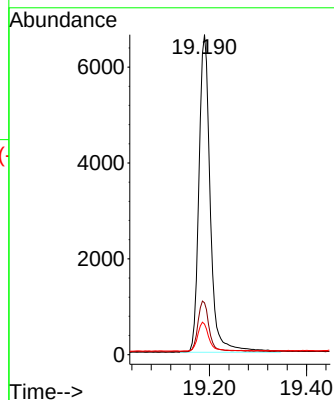
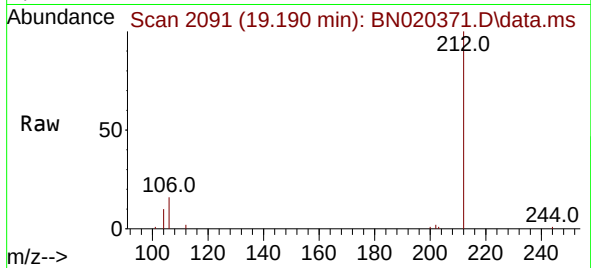




#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.190 min Scan# 2092
Delta R.T. -0.004 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

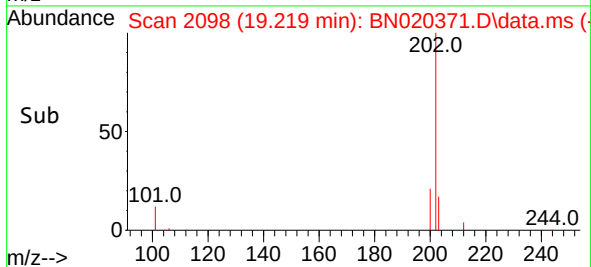
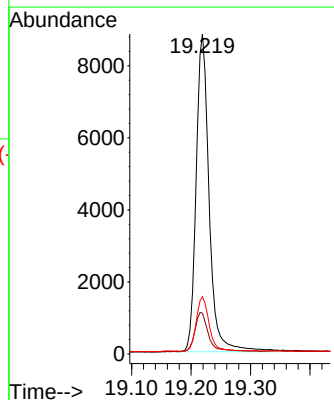
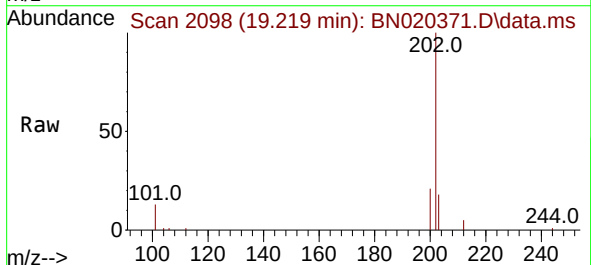
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

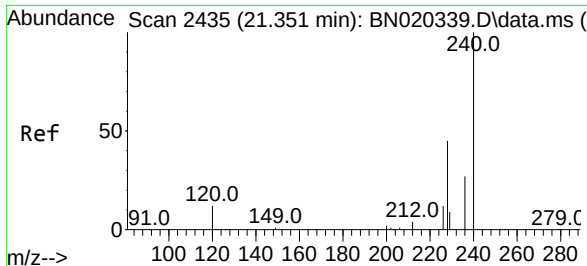
Tgt Ion:212 Resp: 10746
Ion Ratio Lower Upper
212 100
106 15.4 12.6 19.0
104 9.0 7.2 10.8



#28
Fluoranthene
Concen: 0.363 ng
RT: 19.219 min Scan# 2098
Delta R.T. -0.004 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion:202 Resp: 13404
Ion Ratio Lower Upper
202 100
101 13.0 9.6 14.4
203 16.9 13.5 20.3

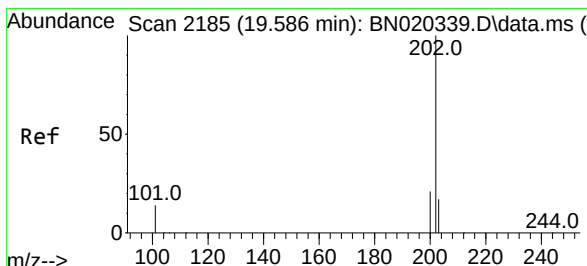
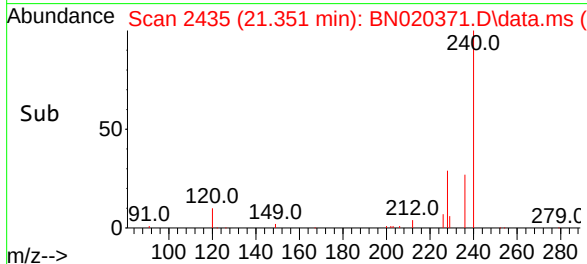
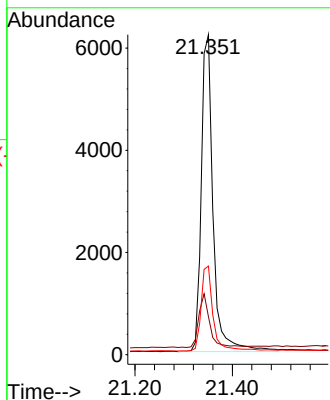
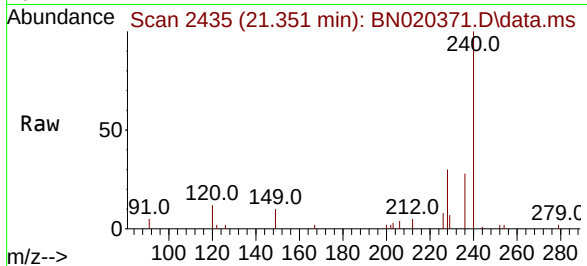




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

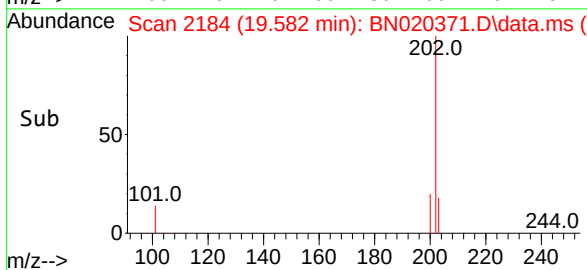
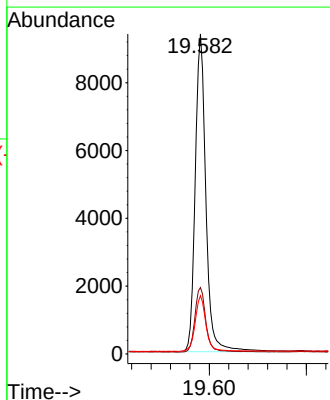
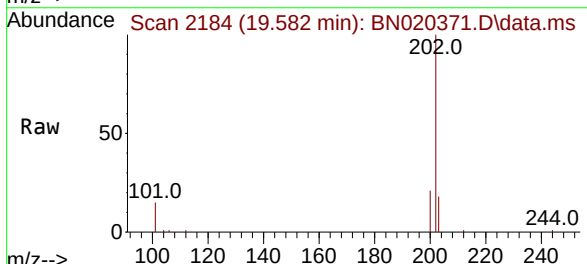
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

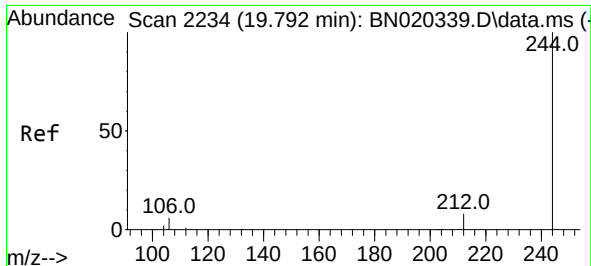
Tgt Ion:240 Resp: 10465
Ion Ratio Lower Upper
240 100
120 11.9 14.6 21.8#
236 27.7 22.6 33.8



#30
Pyrene
Concen: 0.371 ng
RT: 19.582 min Scan# 2184
Delta R.T. -0.004 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion:202 Resp: 14335
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.8 14.2 21.2

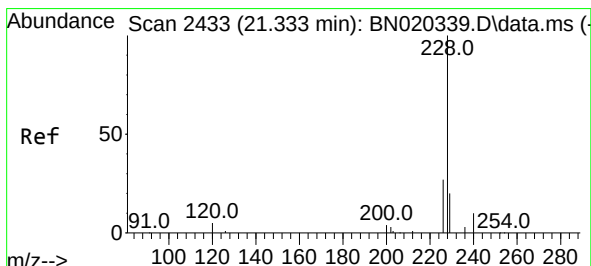
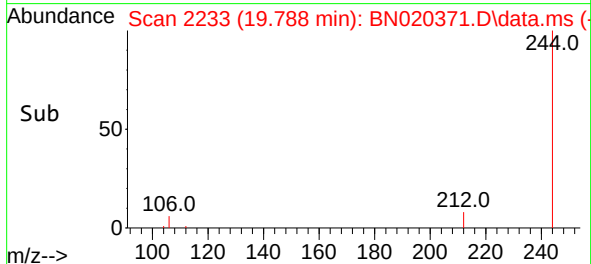
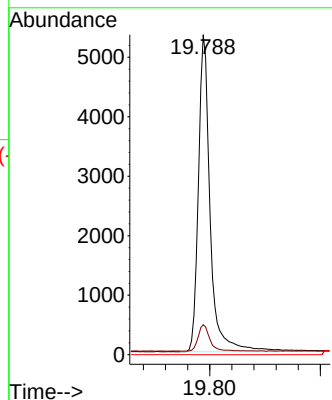
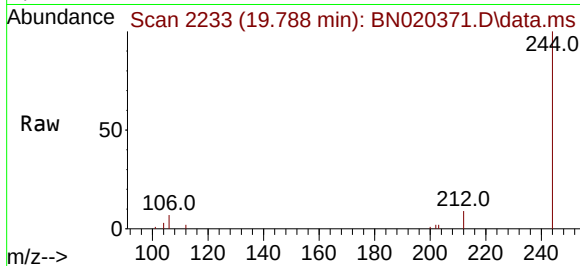




#31
 Terphenyl-d14
 Concen: 0.376 ng
 RT: 19.788 min Scan# 211
 Delta R.T. -0.004 min
 Lab File: BN020371.D
 Acq: 23 Jun 2022 08:57

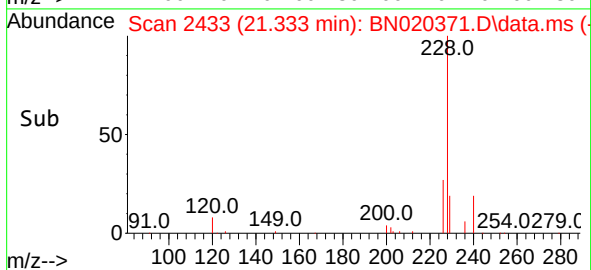
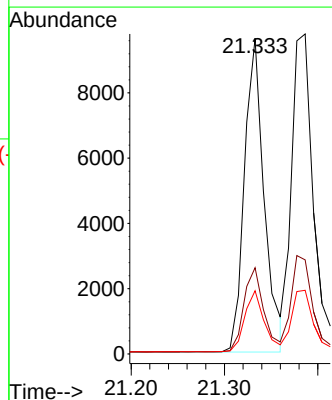
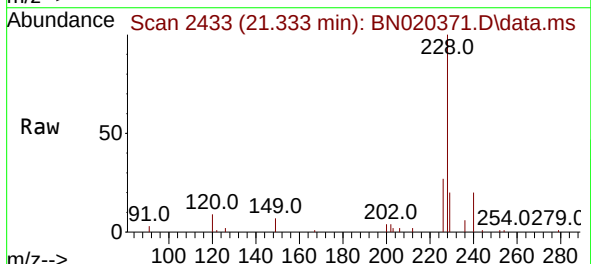
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

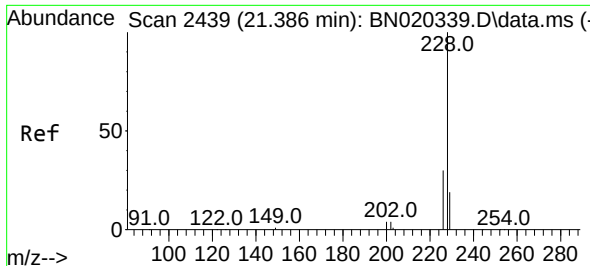
Tgt Ion:244 Resp: 7849
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.377 ng
 RT: 21.333 min Scan# 2433
 Delta R.T. 0.000 min
 Lab File: BN020371.D
 Acq: 23 Jun 2022 08:57

Tgt Ion:228 Resp: 14156
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.2 31.8
 229 20.0 15.6 23.4





#33

Chrysene

Concen: 0.371 ng

RT: 21.387 min Scan# 2439

Delta R.T. 0.000 min

Lab File: BN020371.D

Acq: 23 Jun 2022 08:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

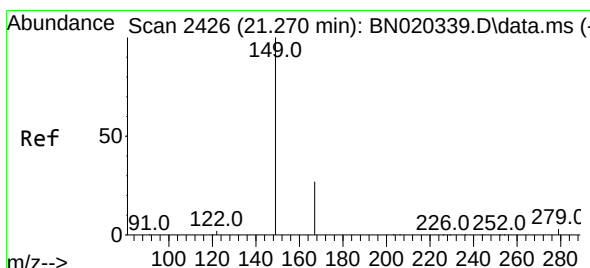
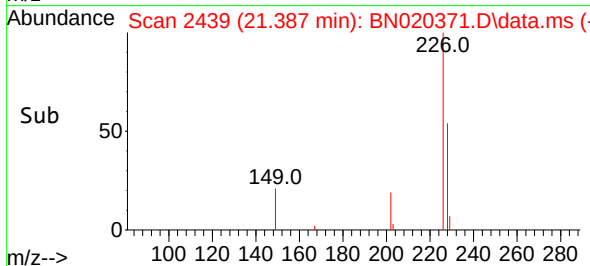
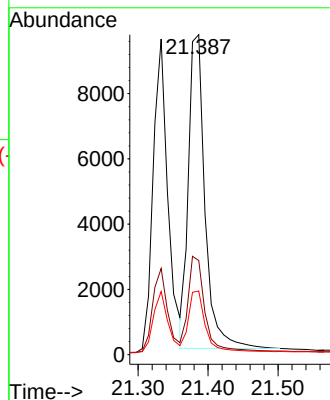
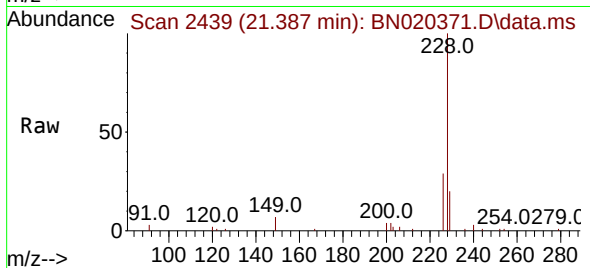
Tgt Ion:228 Resp: 15853

Ion Ratio Lower Upper

228 100

226 29.4 23.4 35.0

229 19.9 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.424 ng

RT: 21.261 min Scan# 2425

Delta R.T. -0.009 min

Lab File: BN020371.D

Acq: 23 Jun 2022 08:57

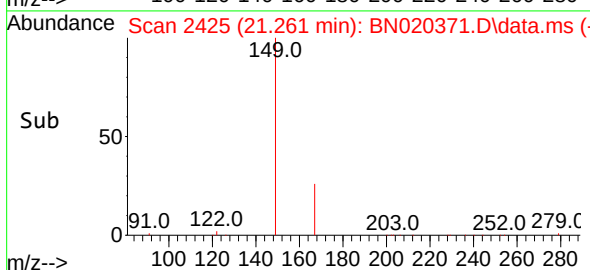
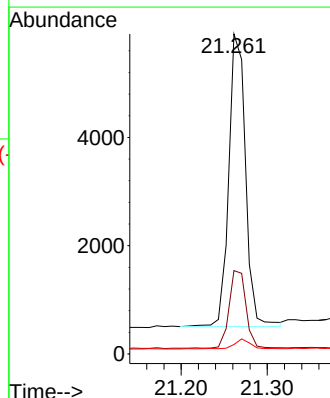
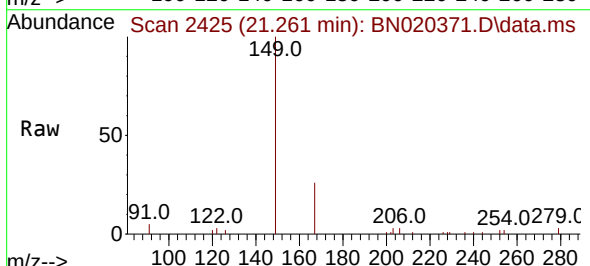
Tgt Ion:149 Resp: 7318

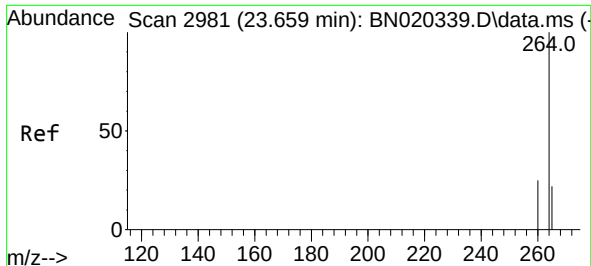
Ion Ratio Lower Upper

149 100

167 26.6 21.7 32.5

279 3.4 2.2 3.2#





#35
Perylene-d12

Concen: 0.400 ng

RT: 23.656 min Scan# 2981

Delta R.T. -0.003 min

Lab File: BN020371.D

Acq: 23 Jun 2022 08:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

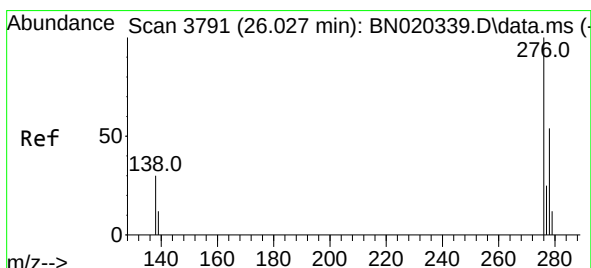
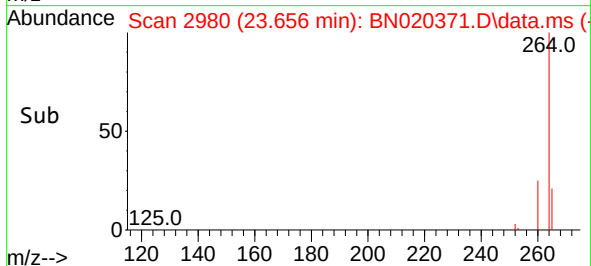
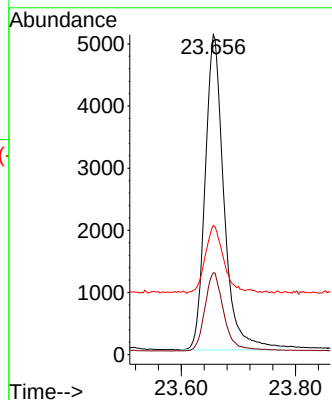
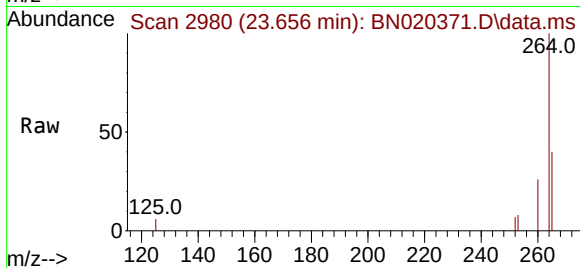
Tgt Ion:264 Resp: 11591

Ion Ratio Lower Upper

264 100

260 25.6 20.9 31.3

265 40.4 28.0 42.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.363 ng

RT: 26.027 min Scan# 3791

Delta R.T. 0.000 min

Lab File: BN020371.D

Acq: 23 Jun 2022 08:57

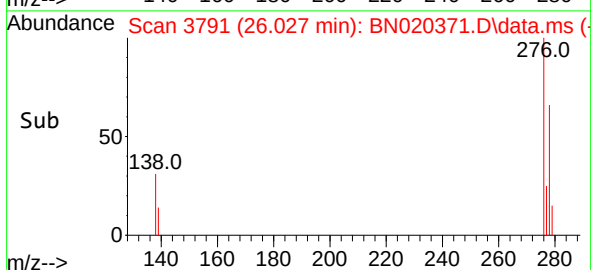
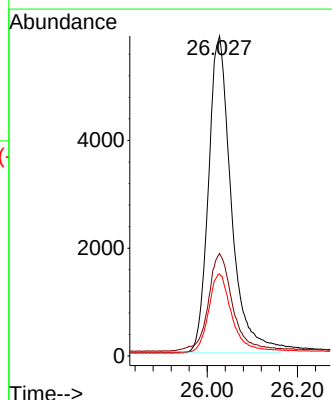
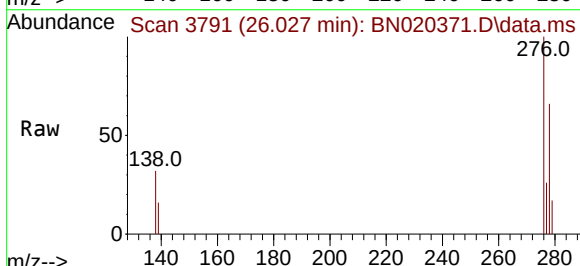
Tgt Ion:276 Resp: 20636

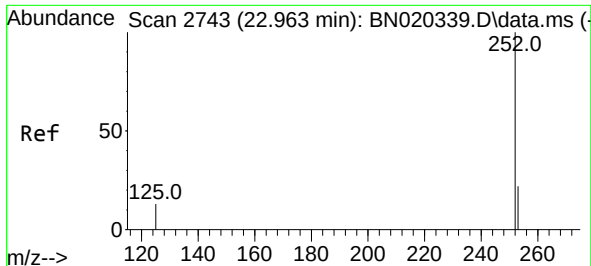
Ion Ratio Lower Upper

276 100

138 31.8 25.9 38.9

277 25.0 19.8 29.8

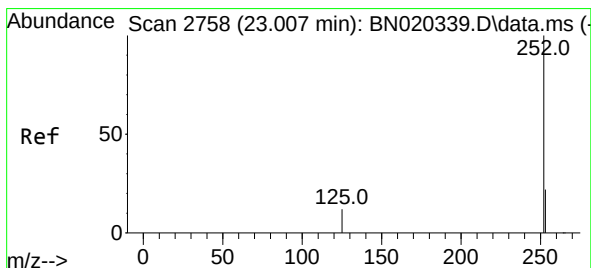
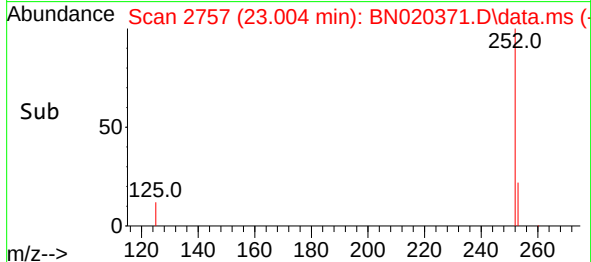
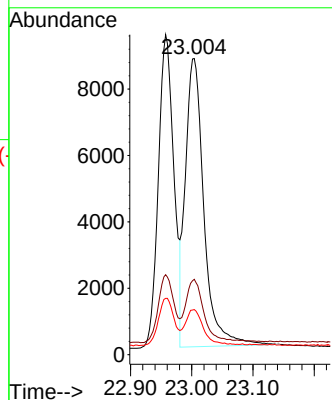
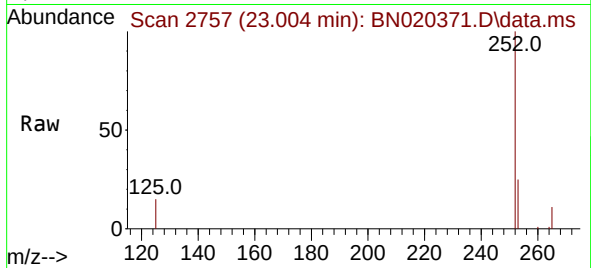




#37
Benzo(b)fluoranthene
Concen: 0.398 ng
RT: 23.004 min Scan# 21
Delta R.T. 0.041 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

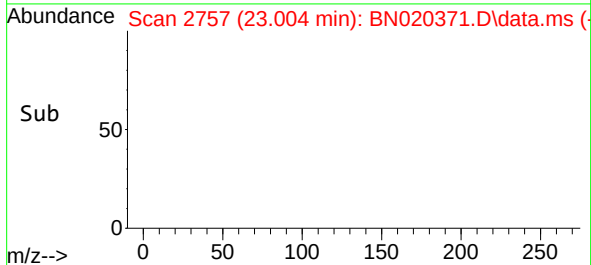
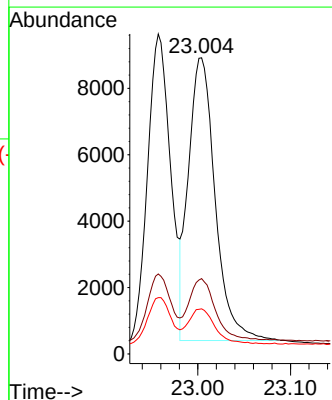
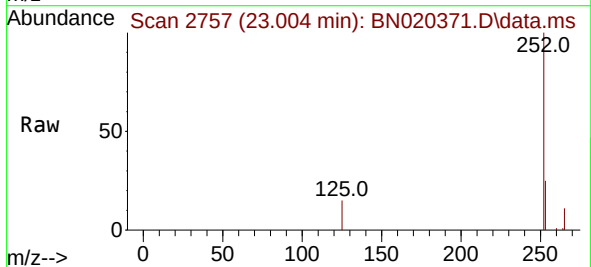
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

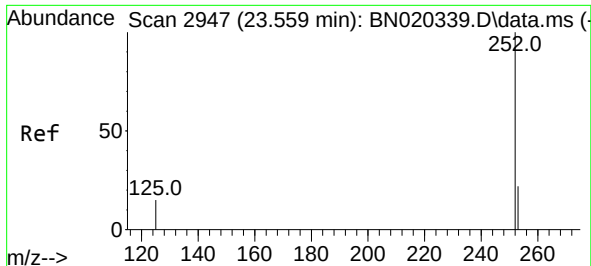
Tgt Ion:252 Resp: 18201
Ion Ratio Lower Upper
252 100
253 25.5 18.5 27.7
125 15.2 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.362 ng
RT: 23.004 min Scan# 2757
Delta R.T. -0.003 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Tgt Ion:252 Resp: 17054
Ion Ratio Lower Upper
252 100
253 25.5 18.0 27.0
125 15.2 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.375 ng

RT: 23.554 min Scan# 2947

Delta R.T. -0.006 min

Lab File: BN020371.D

Acq: 23 Jun 2022 08:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

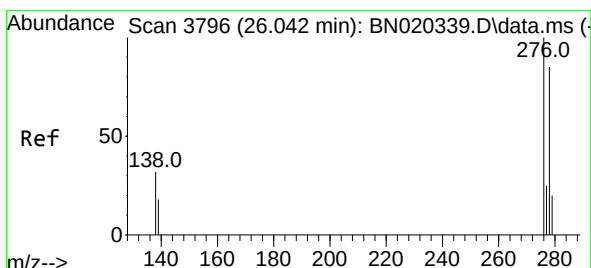
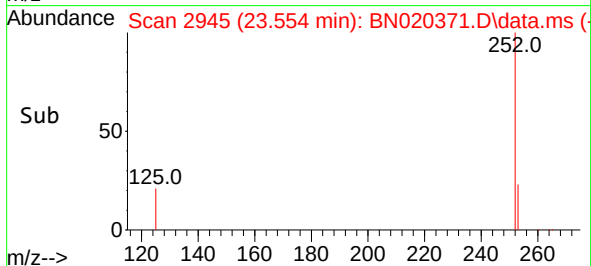
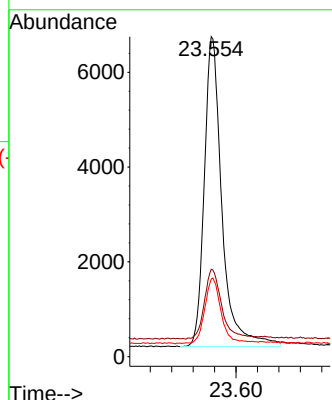
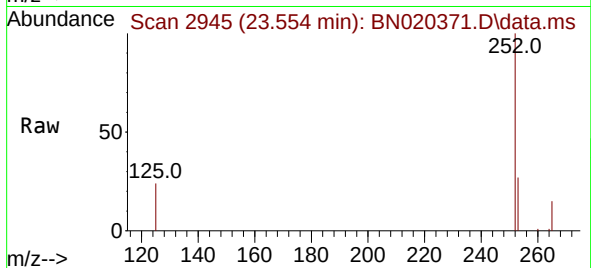
Tgt Ion:252 Resp: 14962

Ion Ratio Lower Upper

252 100

253 27.3 19.0 28.4

125 24.3 13.8 20.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.363 ng

RT: 26.036 min Scan# 3794

Delta R.T. -0.006 min

Lab File: BN020371.D

Acq: 23 Jun 2022 08:57

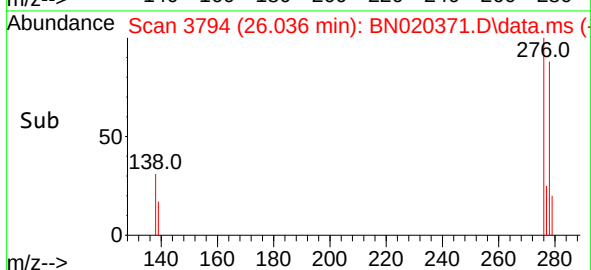
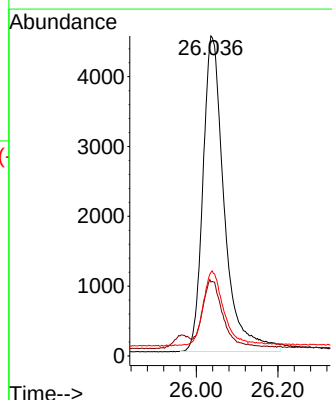
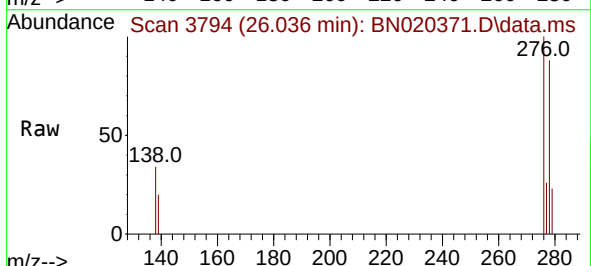
Tgt Ion:278 Resp: 16413

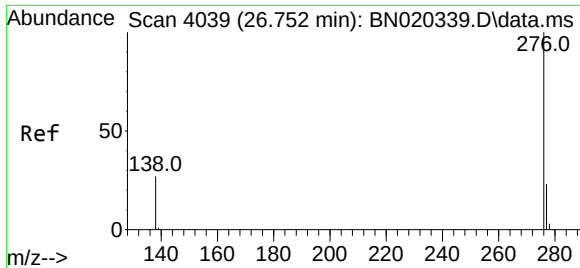
Ion Ratio Lower Upper

278 100

139 23.1 18.6 28.0

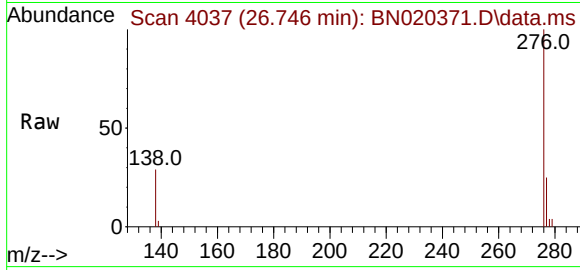
279 26.1 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.353 ng
RT: 26.746 min Scan# 40
Delta R.T. -0.006 min
Lab File: BN020371.D
Acq: 23 Jun 2022 08:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 17848
Ion Ratio Lower Upper
276 100
277 25.0 19.5 29.3
138 29.2 22.6 34.0

