

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
 Data File : BN020532.D
 Acq On : 28 Jun 2022 14:07
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 28 23:50:15 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 27 02:03:21 2022
 Response via : Initial Calibration

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

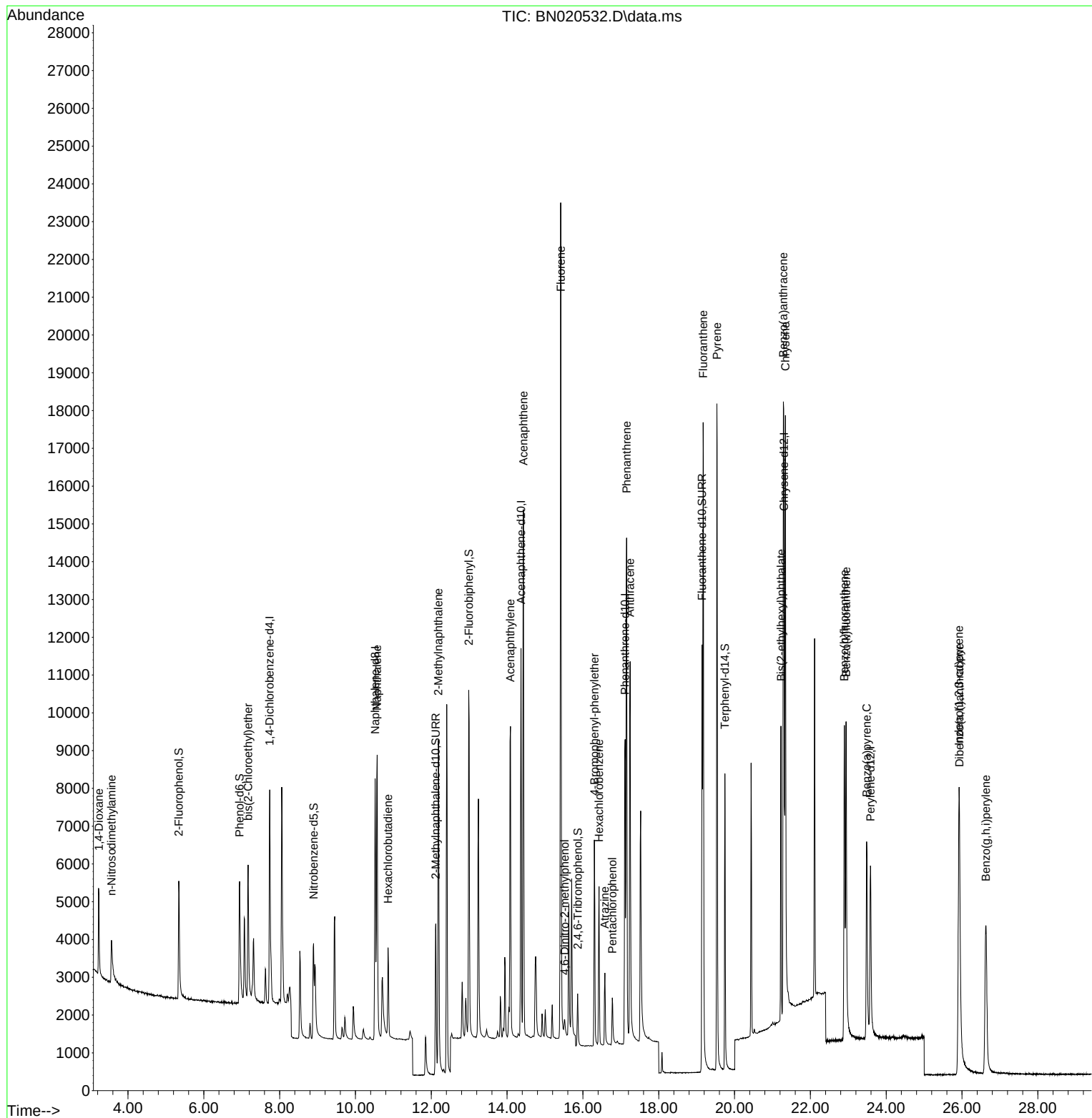
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	3097	0.400	ng	0.00
7) Naphthalene-d8	10.520	136	9756	0.400	ng	# 0.00
13) Acenaphthene-d10	14.367	164	6006	0.400	ng	0.00
19) Phenanthrene-d10	17.113	188	12573	0.400	ng	0.00
29) Chrysene-d12	21.306	240	9783	0.400	ng	# 0.00
35) Perylene-d12	23.586	264	7364	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	3220	0.375	ng	0.00
5) Phenol-d6	6.944	99	4014	0.391	ng	0.00
8) Nitrobenzene-d5	8.897	82	2841	0.359	ng	0.00
11) 2-Methylnaphthalene-d10	12.117	152	6393	0.382	ng	0.00
14) 2,4,6-Tribromophenol	15.861	330	797	0.352	ng	0.00
15) 2-Fluorobiphenyl	12.988	172	9304	0.375	ng	-0.01
27) Fluoranthene-d10	19.143	212	13677	0.366	ng	0.00
31) Terphenyl-d14	19.746	244	9729	0.416	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.232	88	1455	0.358	ng	98
3) n-Nitrosodimethylamine	3.564	42	1209	0.327	ng	# 92
6) bis(2-Chloroethyl)ether	7.168	93	3296	0.373	ng	99
9) Naphthalene	10.573	128	11217	0.385	ng	99
10) Hexachlorobutadiene	10.861	225	1978	0.373	ng	# 100
12) 2-Methylnaphthalene	12.189	142	7461	0.385	ng	99
16) Acenaphthylene	14.089	152	10673	0.370	ng	99
17) Acenaphthene	14.431	154	7483	0.381	ng	97
18) Fluorene	15.415	166	9661	0.377	ng	100
20) 4,6-Dinitro-2-methylph...	15.522	198	403	0.389	ng	# 64
21) 4-Bromophenyl-phenylether	16.302	248	2703	0.370	ng	95
22) Hexachlorobenzene	16.426	284	3042	0.376	ng	99
23) Atrazine	16.579	200	1896	0.329	ng	98
24) Pentachlorophenol	16.774	266	780	0.484	ng	94
25) Phenanthrene	17.154	178	15769	0.372	ng	100
26) Anthracene	17.246	178	13141	0.360	ng	99
28) Fluoranthene	19.173	202	17149	0.371	ng	100
30) Pyrene	19.535	202	17482	0.422	ng	99
32) Benzo(a)anthracene	21.288	228	12882	0.369	ng	98
33) Chrysene	21.342	228	15096	0.390	ng	99
34) Bis(2-ethylhexyl)phtha...	21.225	149	7039	0.357	ng	99
36) Indeno(1,2,3-cd)pyrene	25.922	276	10739	0.327	ng	98
37) Benzo(b)fluoranthene	22.896	252	11295	0.398	ng	96
38) Benzo(k)fluoranthene	22.943	252	11336	0.375	ng	96
39) Benzo(a)pyrene	23.486	252	9291	0.378	ng	95
40) Dibenzo(a,h)anthracene	25.933	278	8465	0.322	ng	97
41) Benzo(g,h,i)perylene	26.632	276	9508	0.331	ng	100

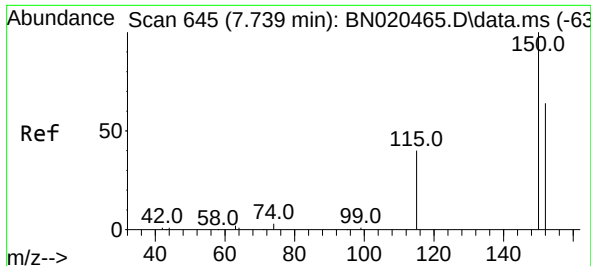
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
Data File : BN020532.D
Acq On : 28 Jun 2022 14:07
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

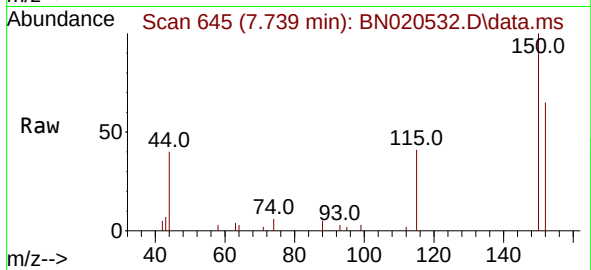
Quant Time: Jun 28 23:50:15 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 27 02:03:21 2022
Response via : Initial Calibration



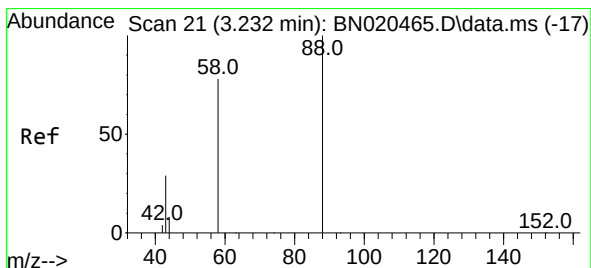
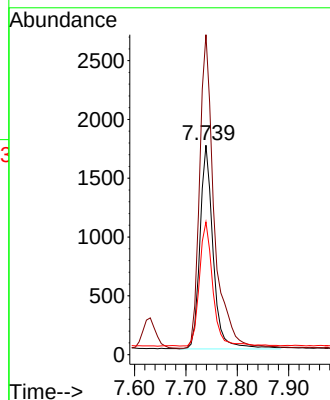
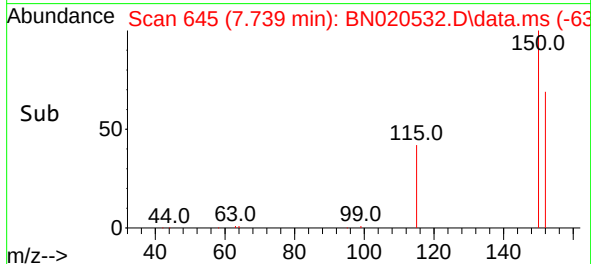


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.739 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN020532.D
 Acq: 28 Jun 2022 14:07

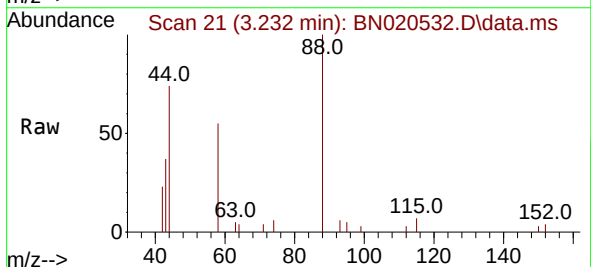
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



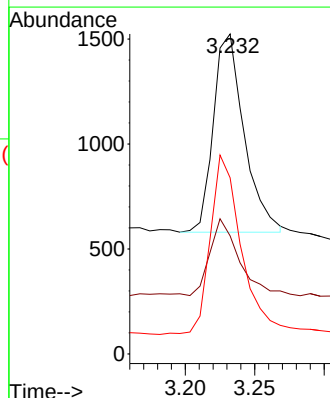
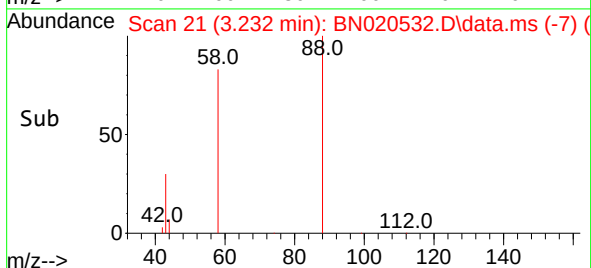
Tgt Ion:152 Resp: 3097
 Ion Ratio Lower Upper
 152 100
 150 152.8 127.9 191.9
 115 63.3 51.4 77.2

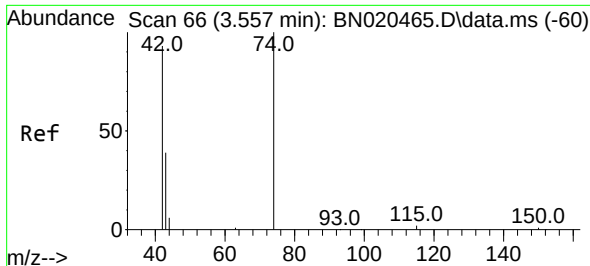


#2
 1,4-Dioxane
 Concen: 0.358 ng
 RT: 3.232 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN020532.D
 Acq: 28 Jun 2022 14:07



Tgt Ion: 88 Resp: 1455
 Ion Ratio Lower Upper
 88 100
 43 34.1 30.2 45.2
 58 90.5 73.0 109.6

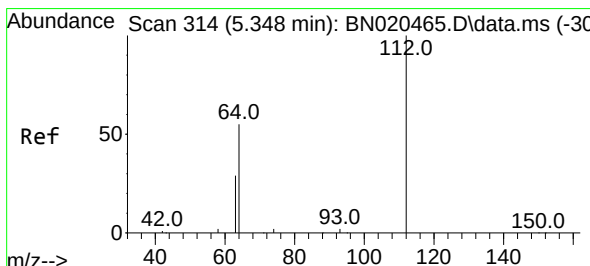
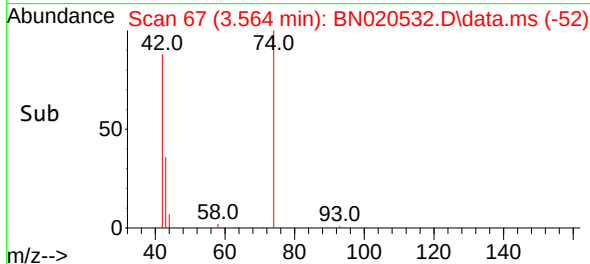
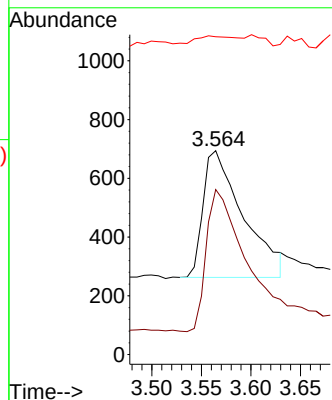
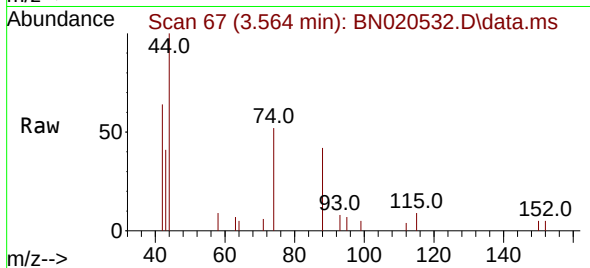




#3
 n-Nitrosodimethylamine
 Concen: 0.327 ng
 RT: 3.564 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN020532.D
 Acq: 28 Jun 2022 14:07

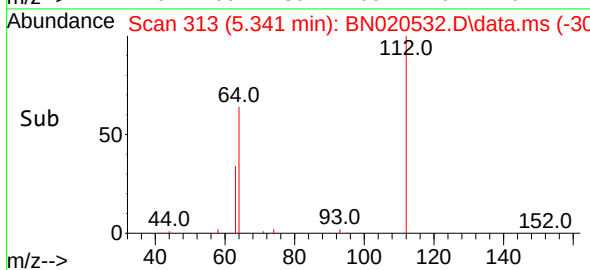
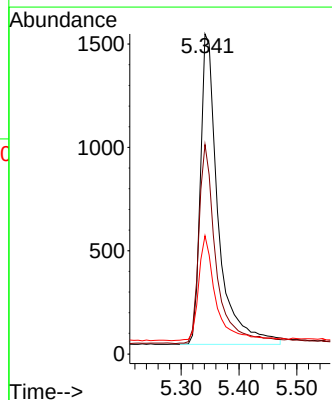
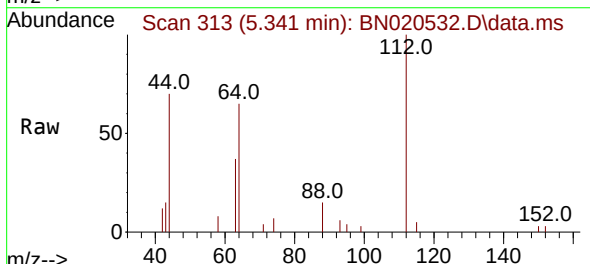
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

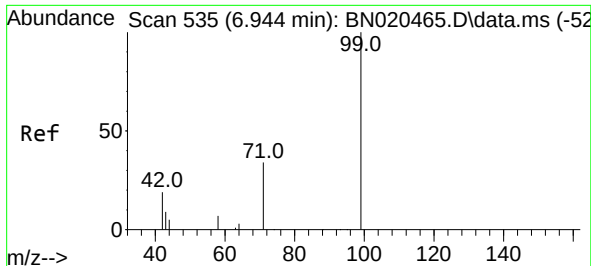
Tgt Ion: 42 Resp: 1209
 Ion Ratio Lower Upper
 42 100
 74 112.7 84.0 126.0
 44 6.3 9.8 14.8#



#4
 2-Fluorophenol
 Concen: 0.375 ng
 RT: 5.341 min Scan# 313
 Delta R.T. -0.007 min
 Lab File: BN020532.D
 Acq: 28 Jun 2022 14:07

Tgt Ion: 112 Resp: 3220
 Ion Ratio Lower Upper
 112 100
 64 62.6 49.1 73.7
 63 32.5 26.3 39.5

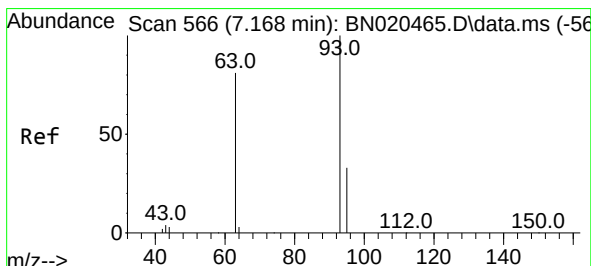
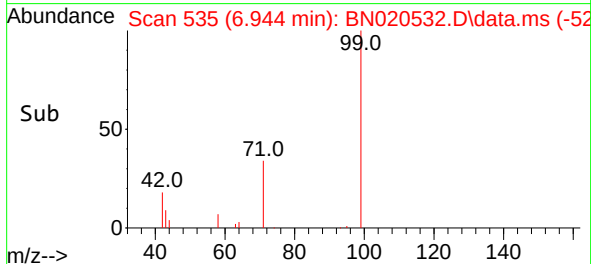
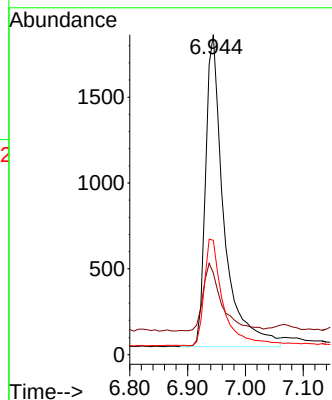
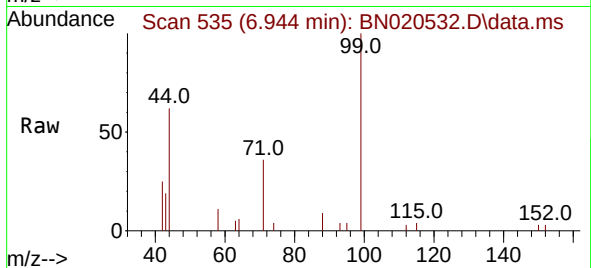




#5
Phenol-d6
Concen: 0.391 ng
RT: 6.944 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

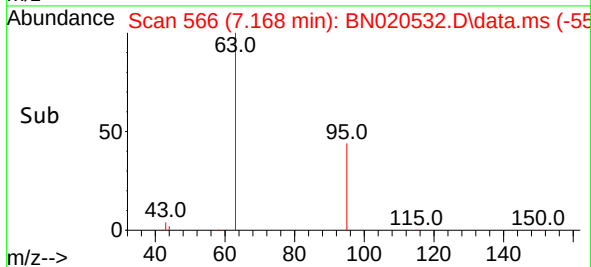
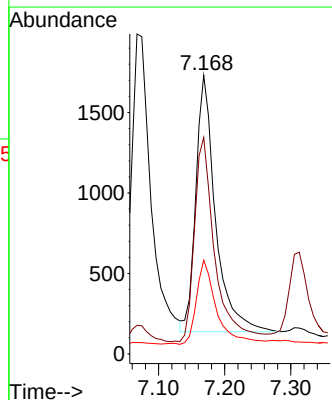
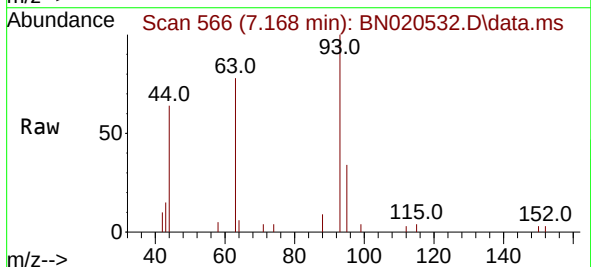
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

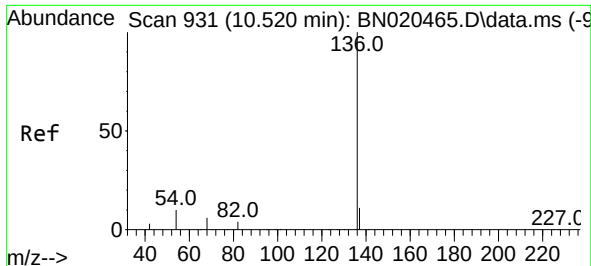
Tgt Ion: 99 Resp: 4014
Ion Ratio Lower Upper
99 100
42 22.0 19.3 28.9
71 35.2 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.373 ng
RT: 7.168 min Scan# 566
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Tgt Ion: 93 Resp: 3296
Ion Ratio Lower Upper
93 100
63 83.3 67.4 101.0
95 33.7 26.5 39.7

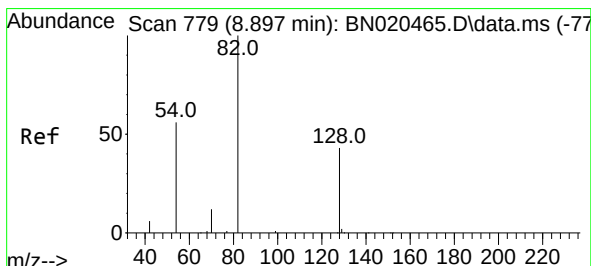
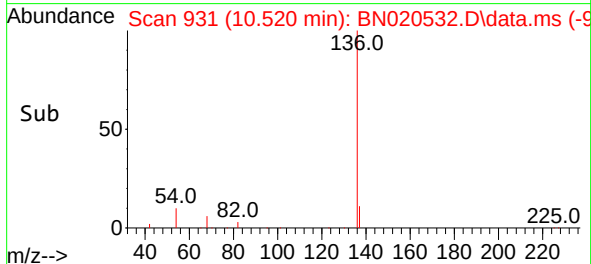
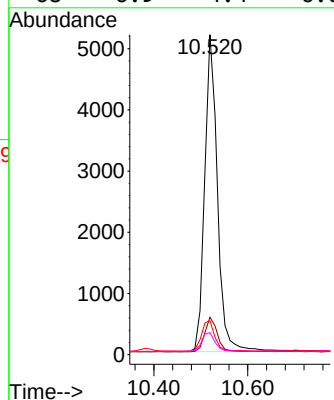
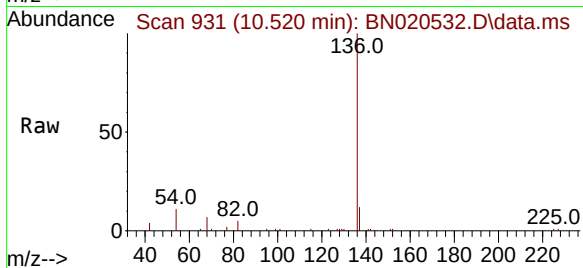




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.520 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

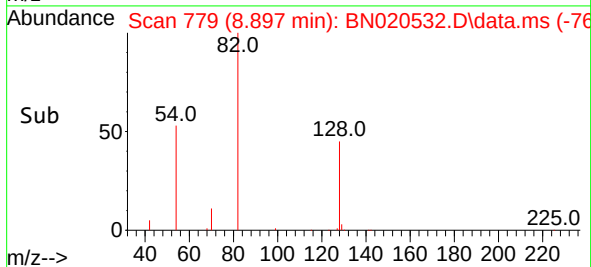
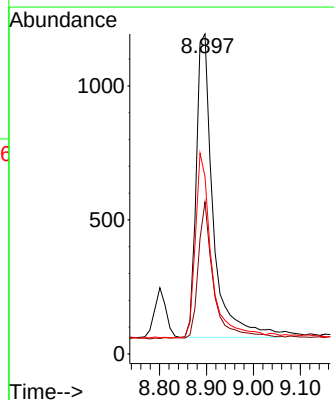
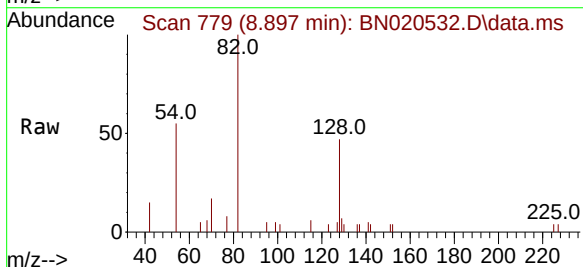
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

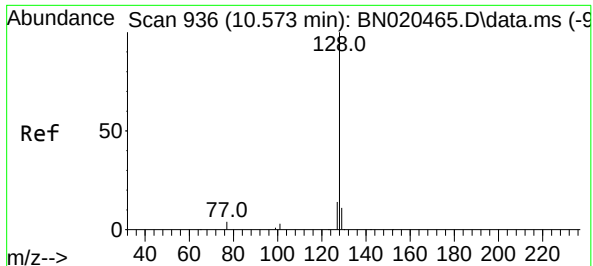
Tgt Ion:	136	Resp:	9756
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.6
54	10.6	6.2	9.2#
68	6.9	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.359 ng
RT: 8.897 min Scan# 779
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Tgt Ion:	82	Resp:	2841
Ion	Ratio	Lower	Upper
82	100		
128	47.5	35.0	52.6
54	55.4	46.2	69.4

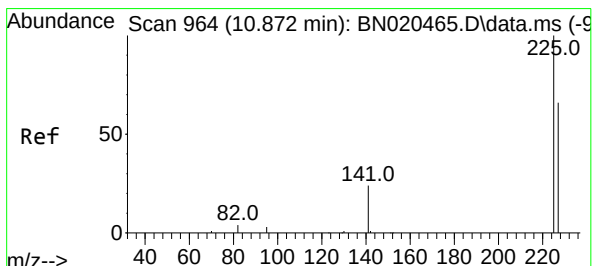
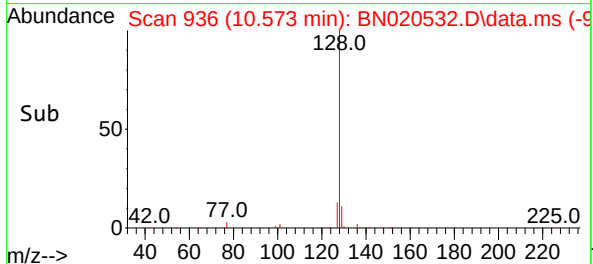
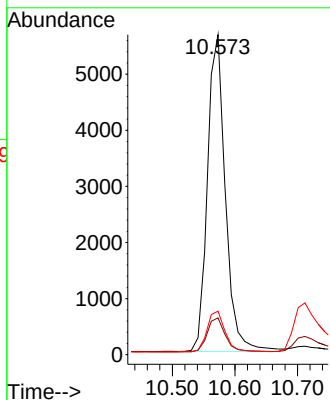
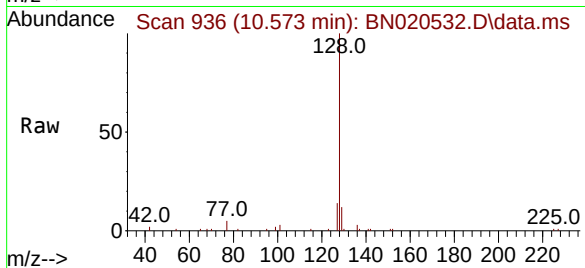




#9
Naphthalene
Concen: 0.385 ng
RT: 10.573 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

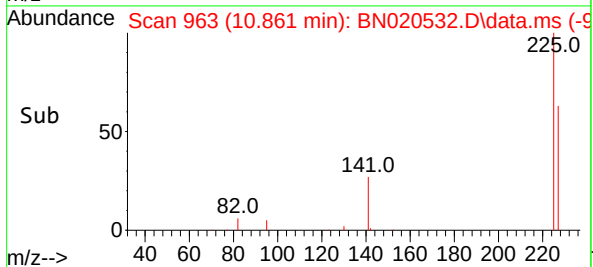
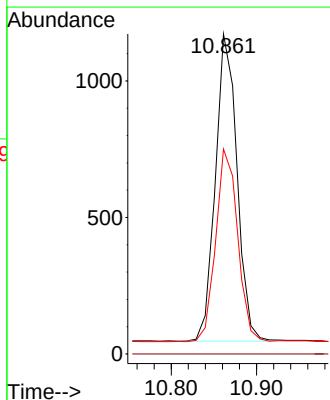
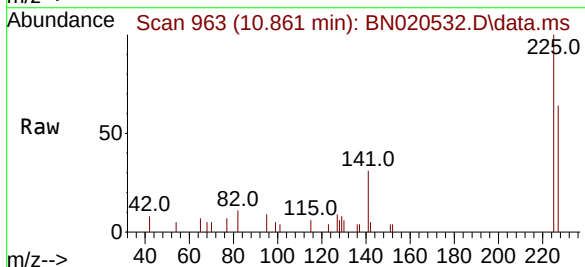
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

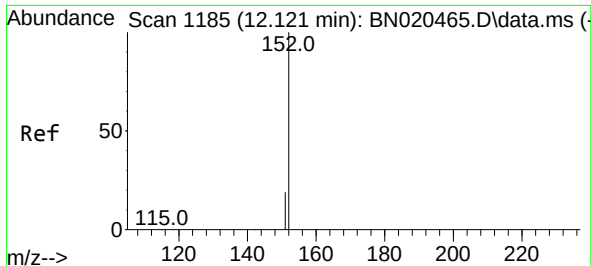
Tgt Ion:128 Resp: 11217
Ion Ratio Lower Upper
128 100
129 11.5 8.9 13.3
127 13.6 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.373 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.011 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Tgt Ion:225 Resp: 1978
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.9 76.3

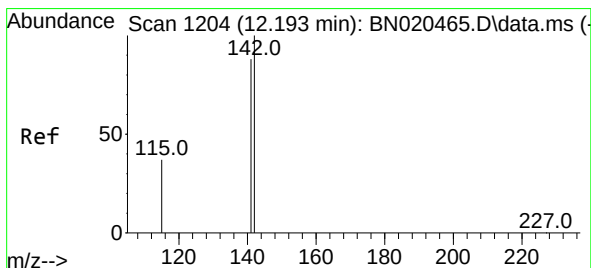
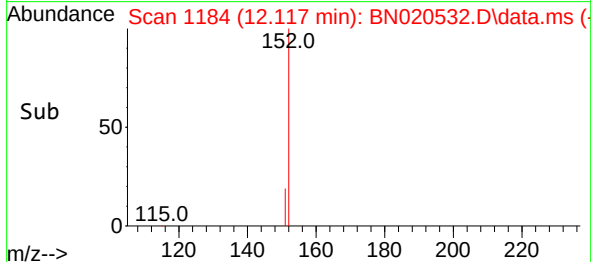
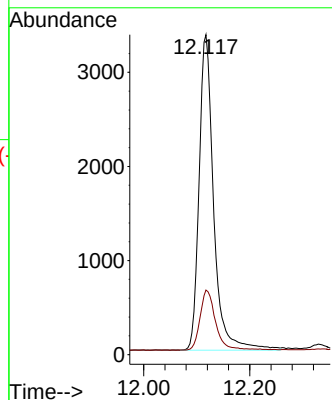
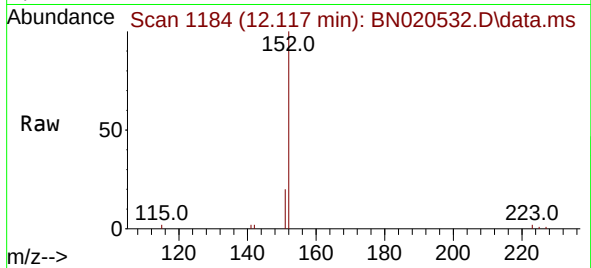




#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.117 min Scan# 1184
Delta R.T. -0.004 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

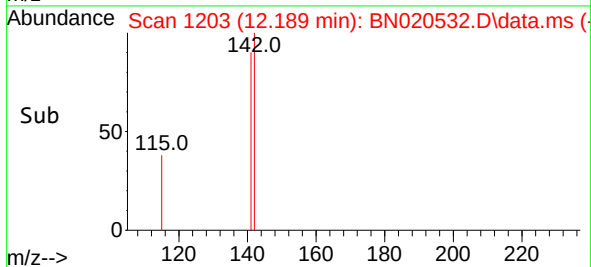
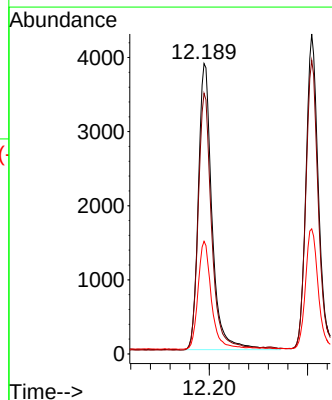
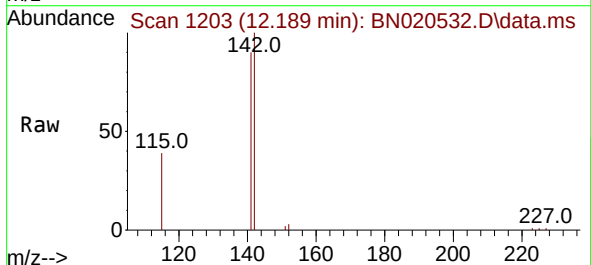
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

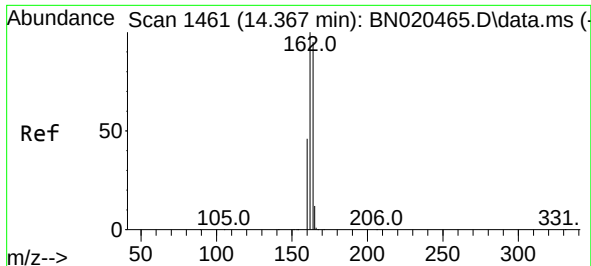
Tgt Ion:152 Resp: 6393
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.189 min Scan# 1203
Delta R.T. -0.004 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Tgt Ion:142 Resp: 7461
Ion Ratio Lower Upper
142 100
141 89.8 71.6 107.4
115 38.8 29.8 44.8

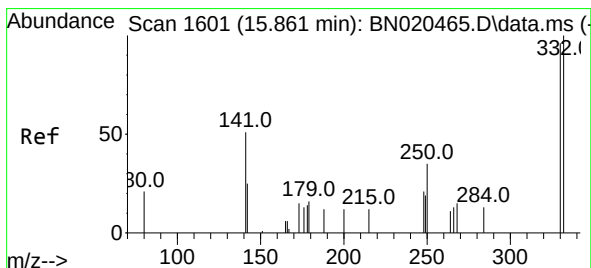
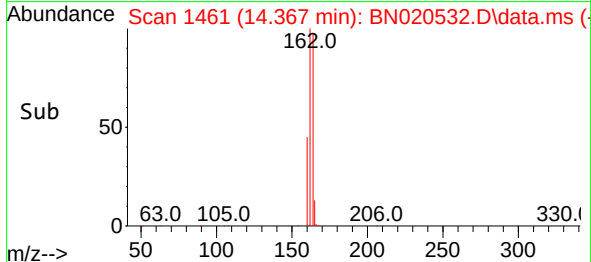
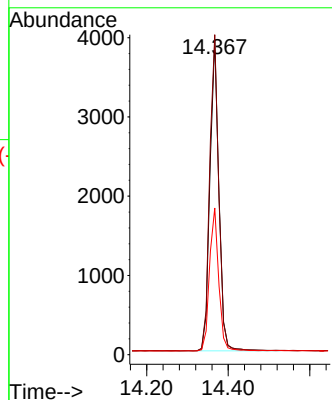
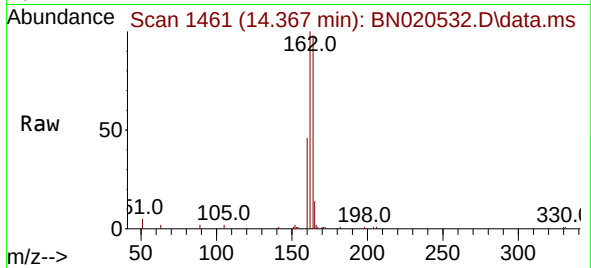




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.367 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

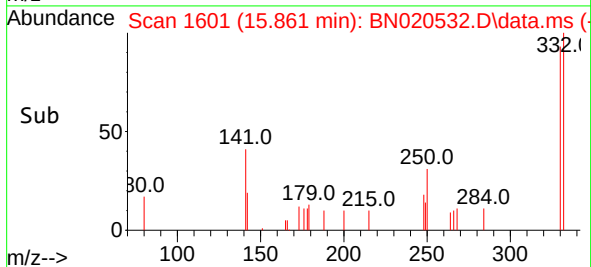
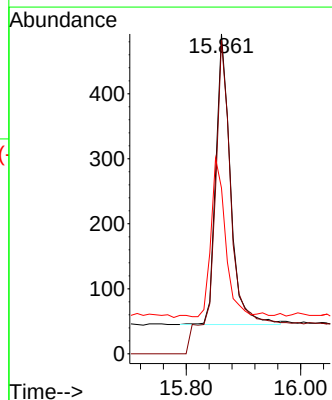
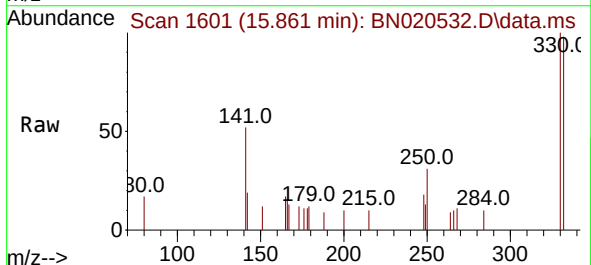
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

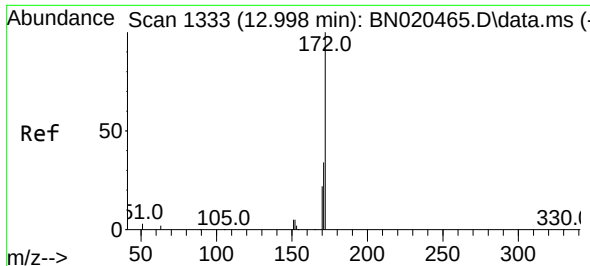
Tgt Ion:164 Resp: 6006
Ion Ratio Lower Upper
164 100
162 101.6 82.1 123.1
160 46.6 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.352 ng
RT: 15.861 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Tgt Ion:330 Resp: 797
Ion Ratio Lower Upper
330 100
332 151.9 77.6 116.4#
141 56.6 41.0 61.4

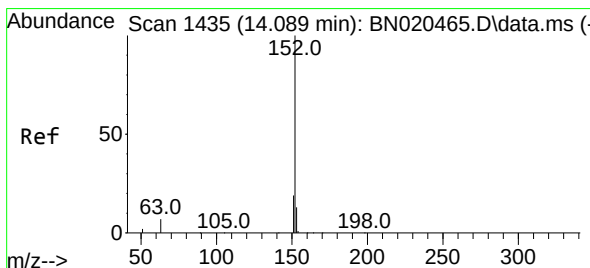
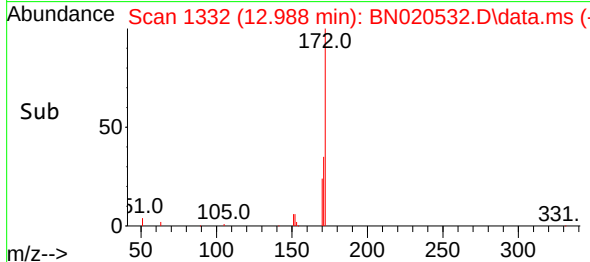
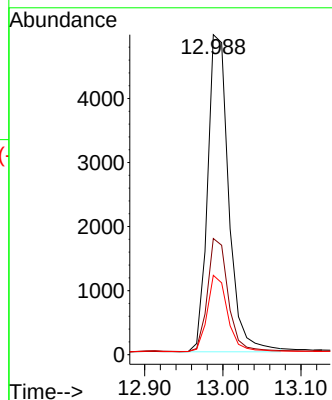
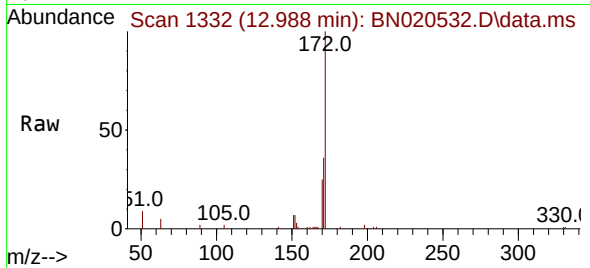




#15
2-Fluorobiphenyl
Concen: 0.375 ng
RT: 12.988 min Scan# 1333
Delta R.T. -0.011 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

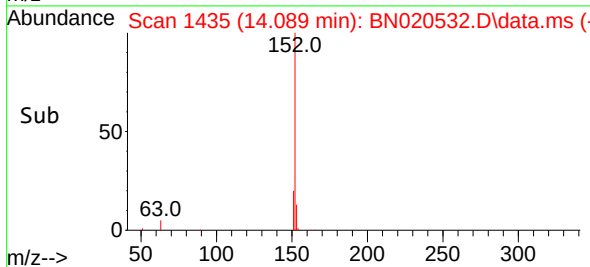
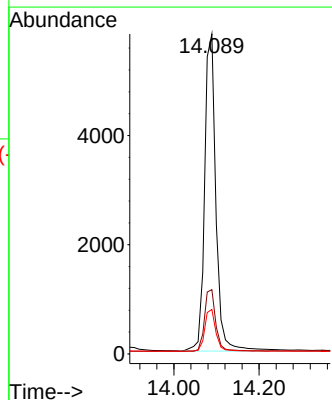
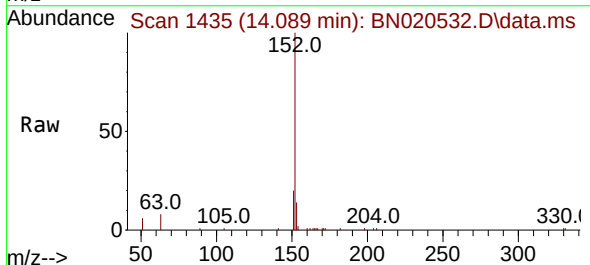
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

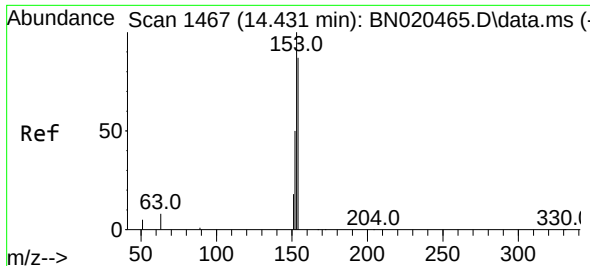
Tgt Ion:172	Resp:	9304
Ion Ratio	Lower	Upper
172	100	
171	36.3	27.2 40.8
170	24.8	18.2 27.4



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.089 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Tgt Ion:152	Resp:	10673
Ion Ratio	Lower	Upper
152	100	
151	19.5	16.2 24.4
153	13.0	10.7 16.1

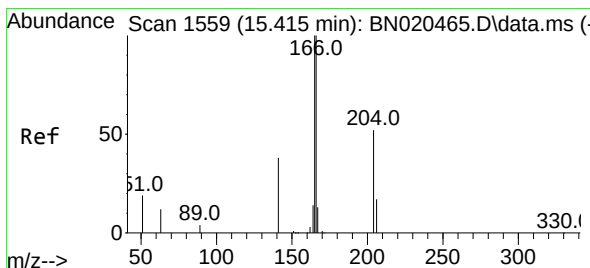
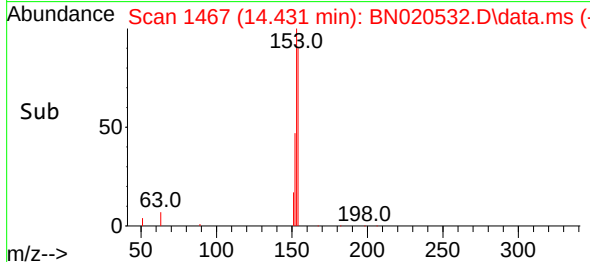
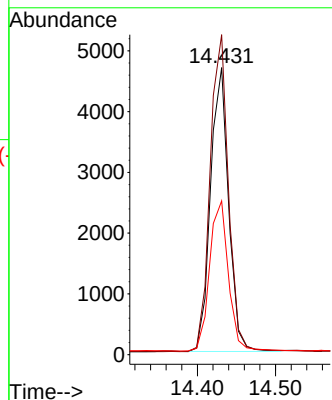
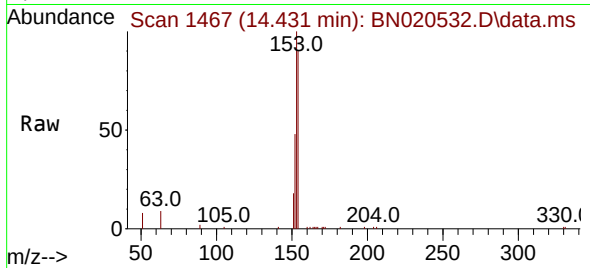




#17
Acenaphthene
Concen: 0.381 ng
RT: 14.431 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

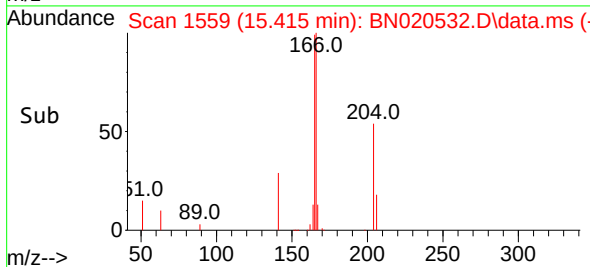
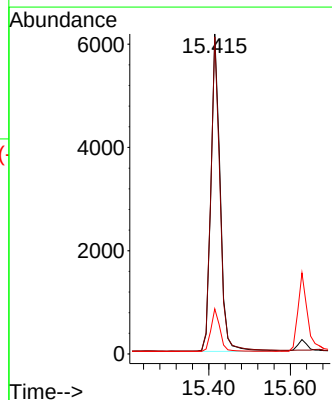
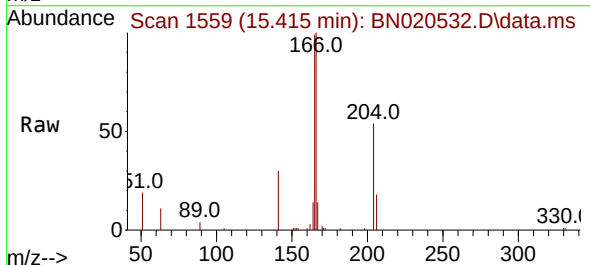
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

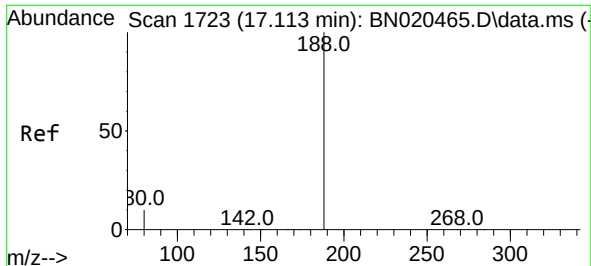
Tgt Ion:154 Resp: 7483
Ion Ratio Lower Upper
154 100
153 113.7 87.5 131.3
152 55.5 43.8 65.6



#18
Fluorene
Concen: 0.377 ng
RT: 15.415 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Tgt Ion:166 Resp: 9661
Ion Ratio Lower Upper
166 100
165 97.9 78.6 118.0
167 13.4 10.8 16.2

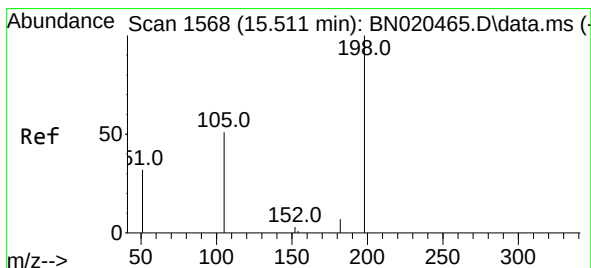
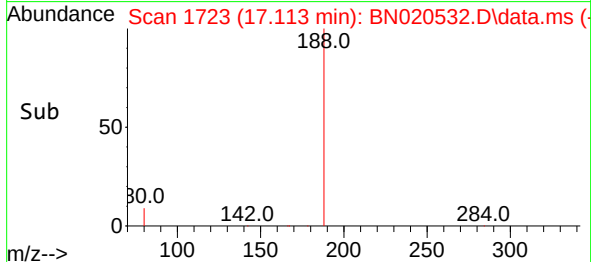
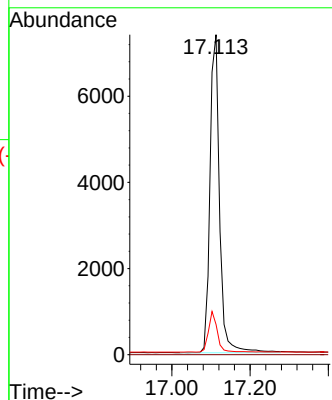
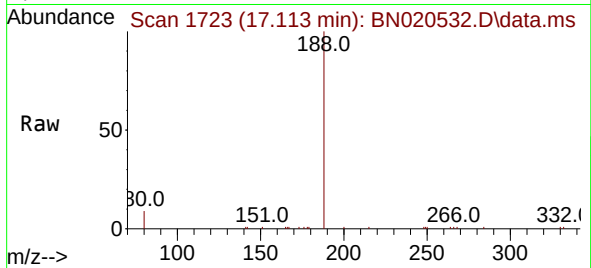




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.113 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

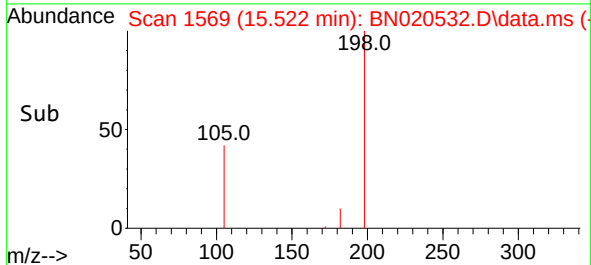
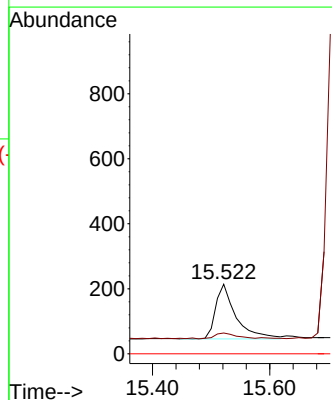
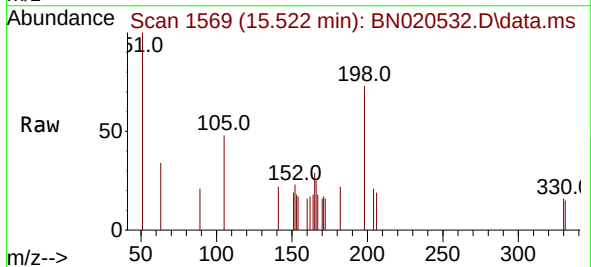
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

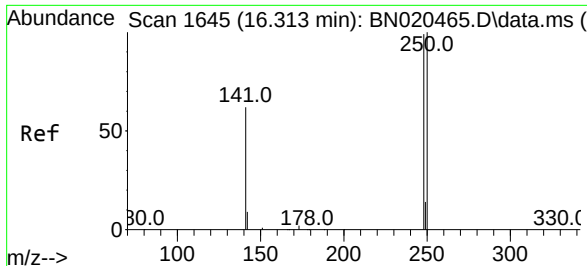
Tgt Ion:188 Resp: 12573
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.4 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.389 ng
RT: 15.522 min Scan# 1569
Delta R.T. 0.011 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Tgt Ion:198 Resp: 403
Ion Ratio Lower Upper
198 100
182 29.9 12.1 18.1#
77 0.0 0.0 0.0

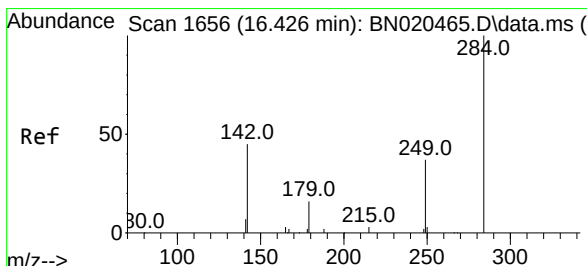
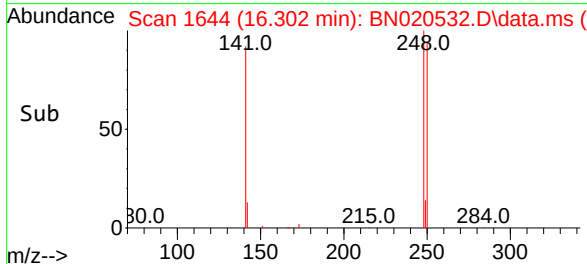
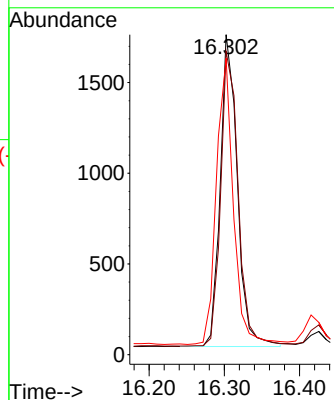
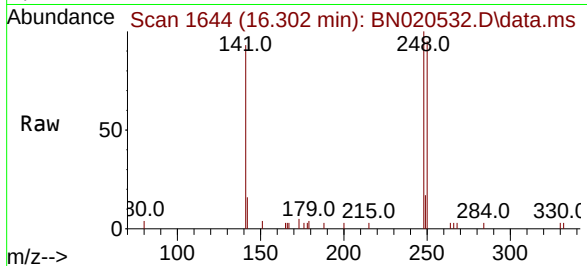




#21
4-Bromophenyl-phenylether
Concen: 0.370 ng
RT: 16.302 min Scan# 1644
Delta R.T. -0.010 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

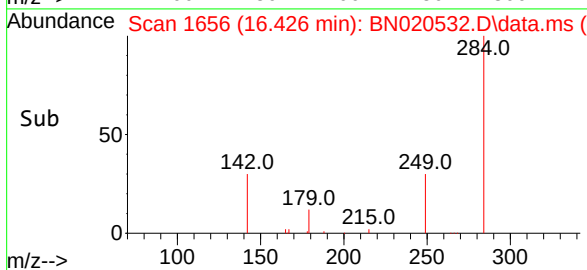
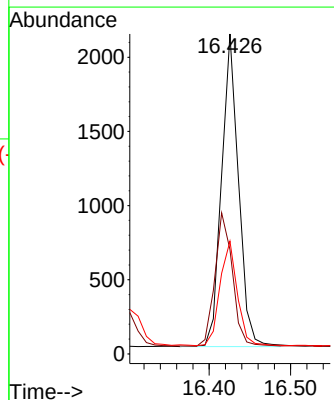
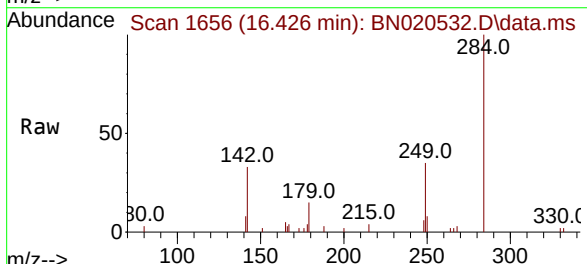
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

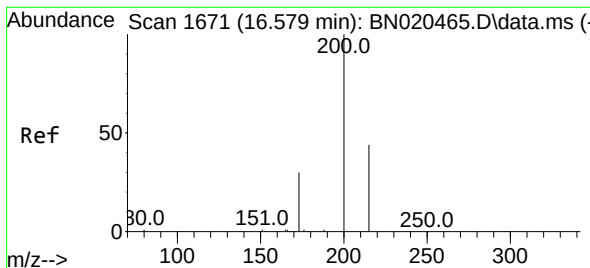
Tgt Ion:248 Resp: 2703
Ion Ratio Lower Upper
248 100
250 94.7 75.3 112.9
141 92.6 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Tgt Ion:284 Resp: 3042
Ion Ratio Lower Upper
284 100
142 44.0 35.2 52.8
249 34.1 26.6 40.0





#23

Atrazine

Concen: 0.329 ng

RT: 16.579 min Scan# 1671

Delta R.T. 0.000 min

Lab File: BN020532.D

Acq: 28 Jun 2022 14:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

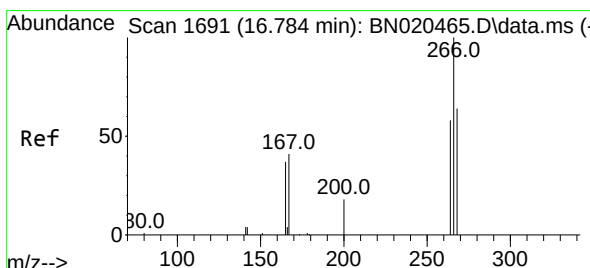
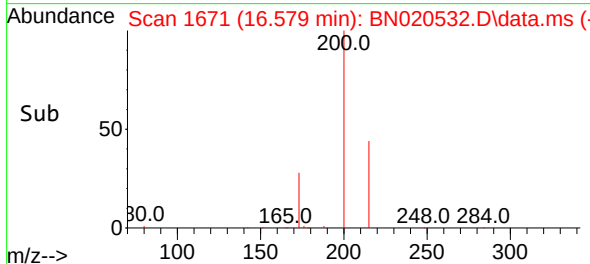
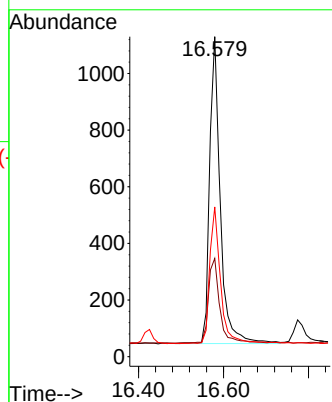
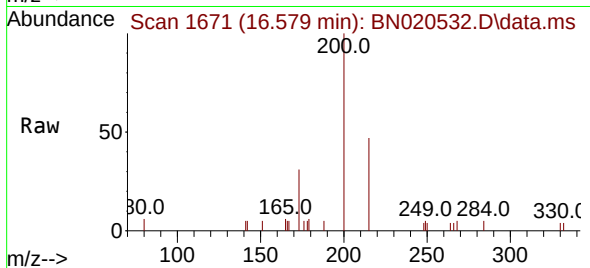
Tgt Ion:200 Resp: 1896

Ion Ratio Lower Upper

200 100

173 30.7 23.6 35.4

215 46.8 36.6 54.8



#24

Pentachlorophenol

Concen: 0.484 ng

RT: 16.774 min Scan# 1690

Delta R.T. -0.010 min

Lab File: BN020532.D

Acq: 28 Jun 2022 14:07

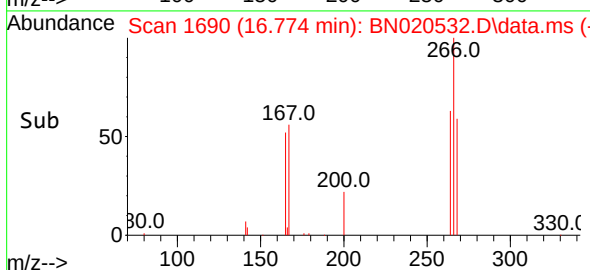
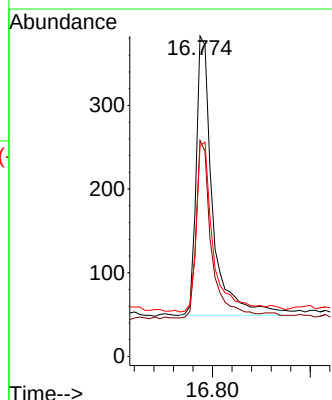
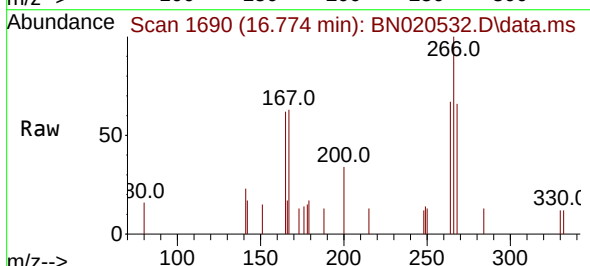
Tgt Ion:266 Resp: 780

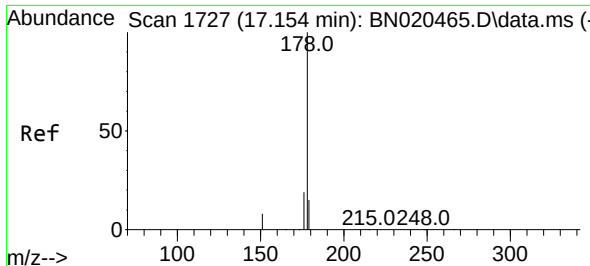
Ion Ratio Lower Upper

266 100

264 59.2 51.3 76.9

268 61.8 52.6 79.0

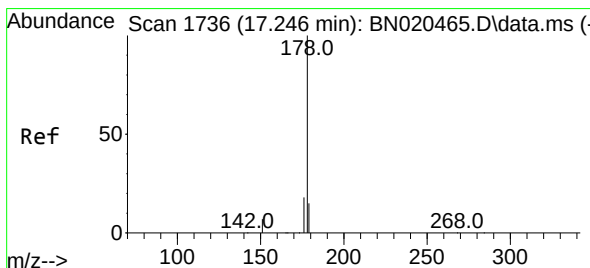
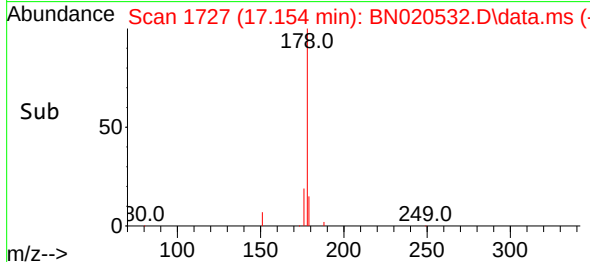
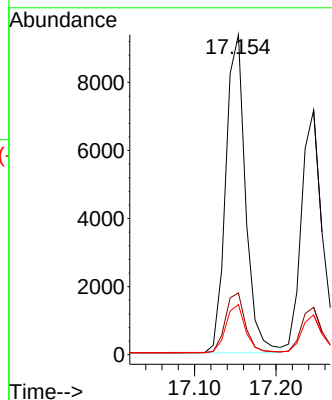
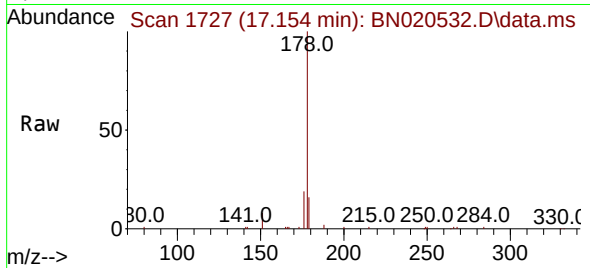




#25
Phenanthrene
Concen: 0.372 ng
RT: 17.154 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

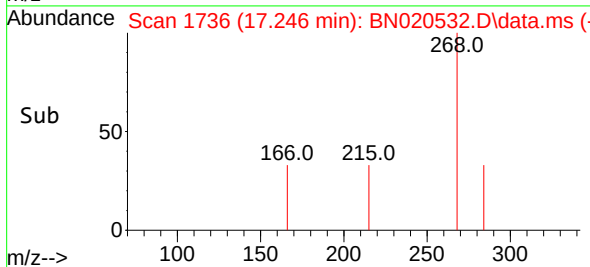
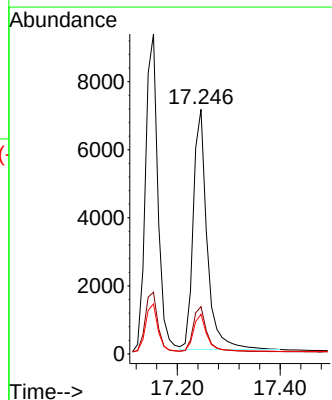
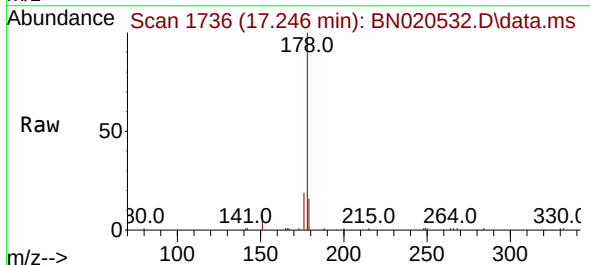
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

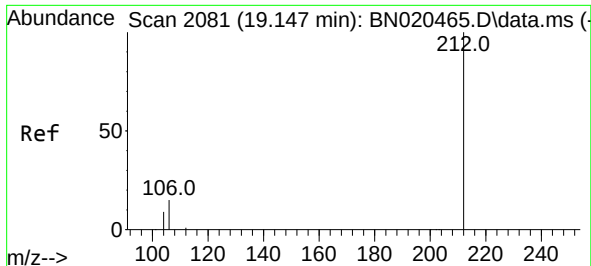
Tgt Ion:178 Resp: 15769
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.360 ng
RT: 17.246 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Tgt Ion:178 Resp: 13141
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.7 12.2 18.4

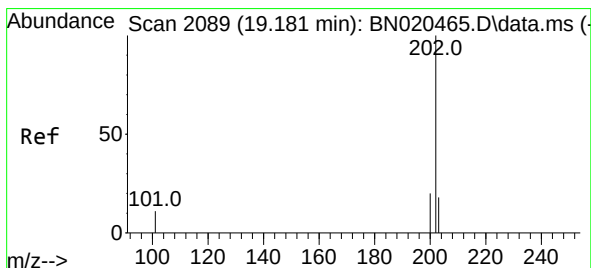
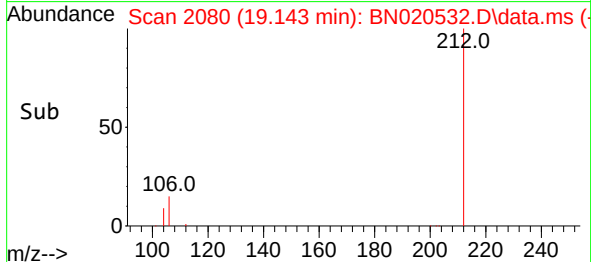
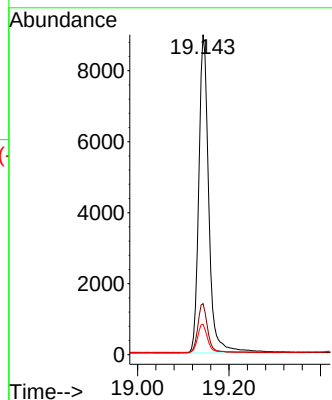
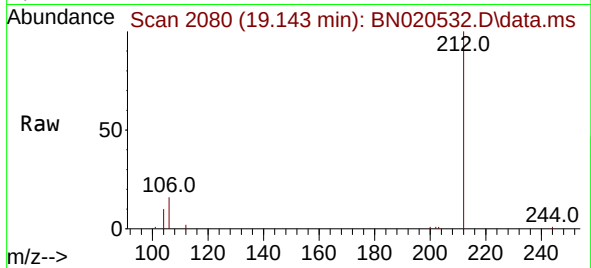




#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 19.143 min Scan# 2080
Delta R.T. -0.004 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

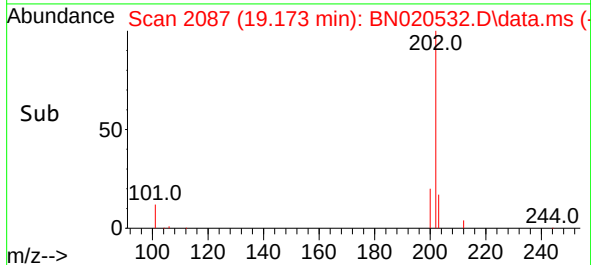
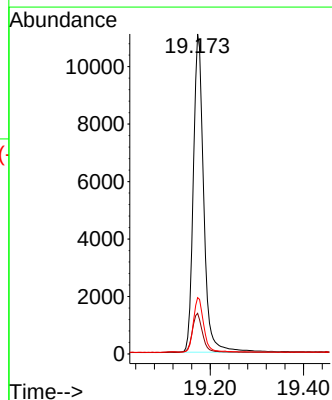
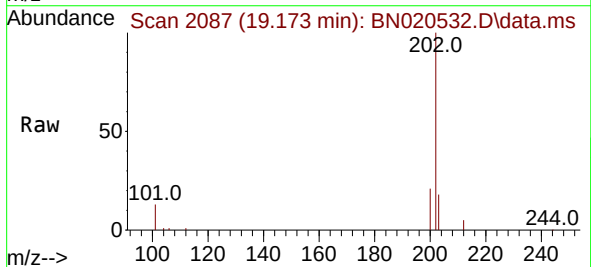
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

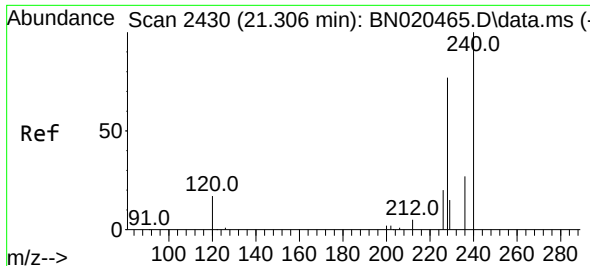
Tgt Ion:212 Resp: 13677
Ion Ratio Lower Upper
212 100
106 15.3 12.6 19.0
104 8.7 7.2 10.8



#28
Fluoranthene
Concen: 0.371 ng
RT: 19.173 min Scan# 2087
Delta R.T. -0.008 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Tgt Ion:202 Resp: 17149
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 17.0 13.5 20.3

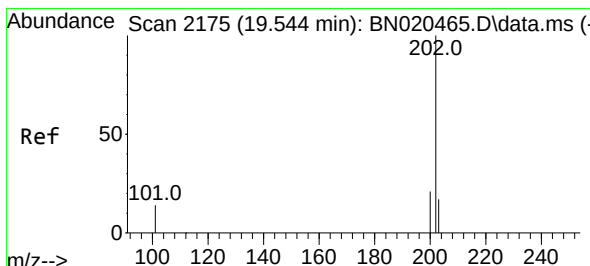
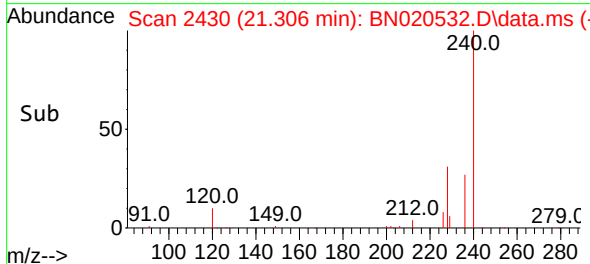
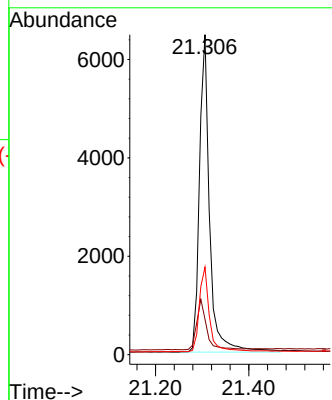
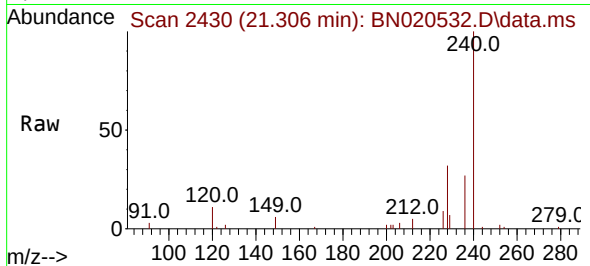




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.306 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

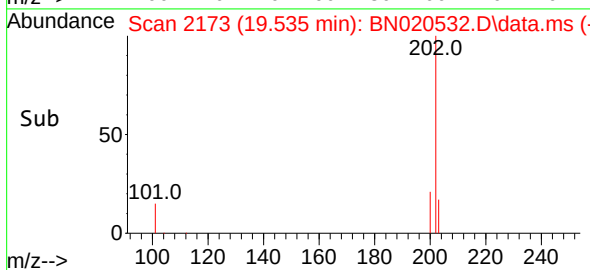
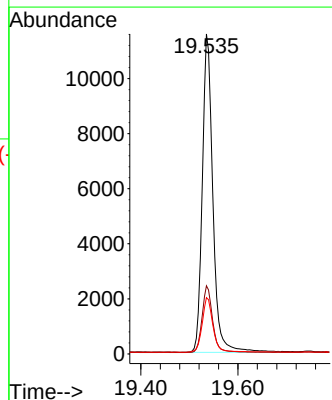
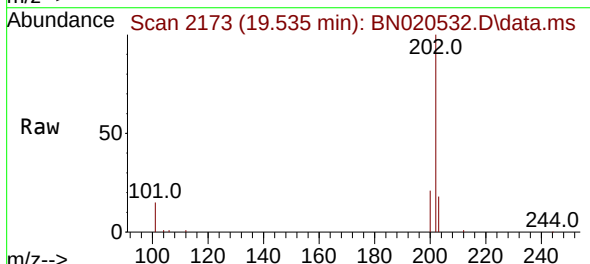
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

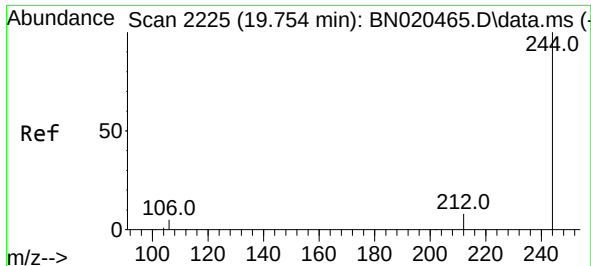
Tgt Ion:240 Resp: 9783
Ion Ratio Lower Upper
240 100
120 11.1 14.6 21.8#
236 27.4 22.6 33.8



#30
Pyrene
Concen: 0.422 ng
RT: 19.535 min Scan# 2173
Delta R.T. -0.008 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Tgt Ion:202 Resp: 17482
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.4 14.2 21.2

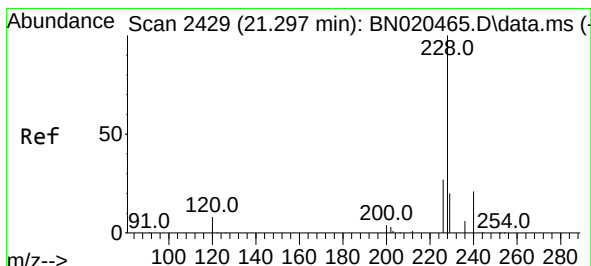
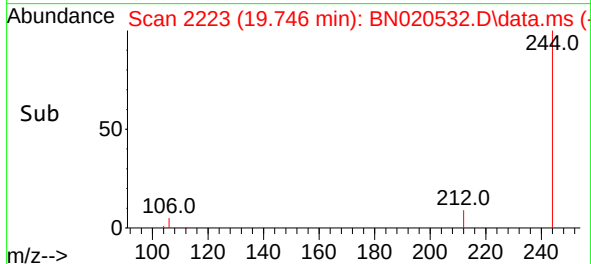
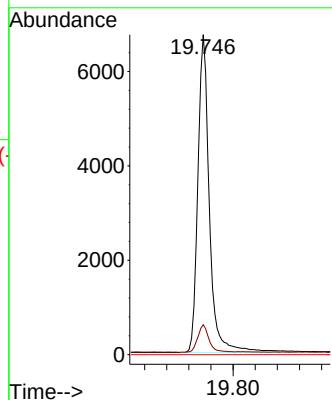
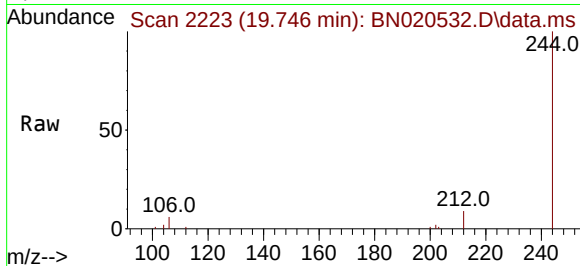




#31
 Terphenyl-d14
 Concen: 0.416 ng
 RT: 19.746 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BN020532.D
 Acq: 28 Jun 2022 14:07

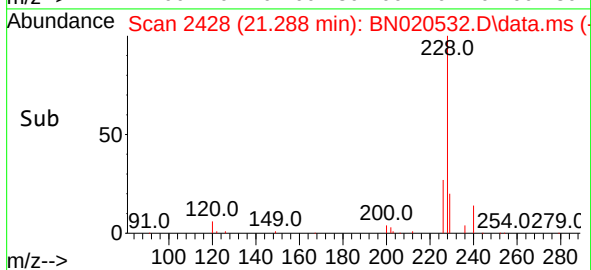
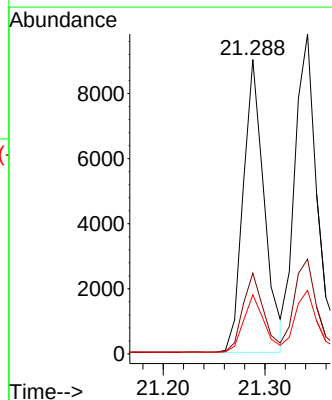
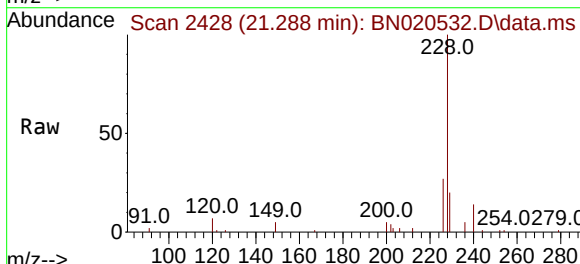
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

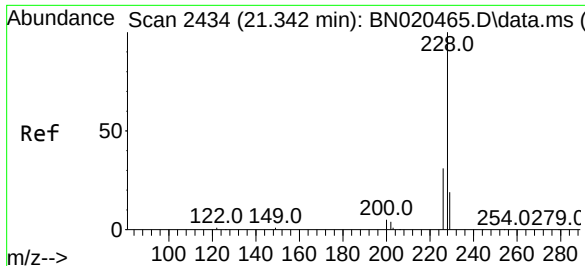
Tgt Ion:244 Resp: 9729
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.369 ng
 RT: 21.288 min Scan# 2428
 Delta R.T. -0.009 min
 Lab File: BN020532.D
 Acq: 28 Jun 2022 14:07

Tgt Ion:228 Resp: 12882
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.2 31.8
 229 20.1 15.6 23.4





#33

Chrysene

Concen: 0.390 ng

RT: 21.342 min Scan# 2434

Delta R.T. 0.000 min

Lab File: BN020532.D

Acq: 28 Jun 2022 14:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

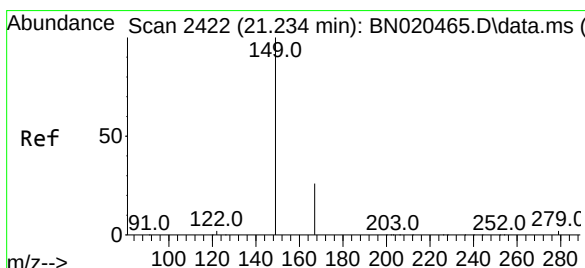
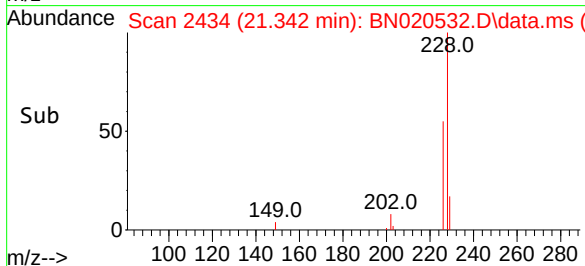
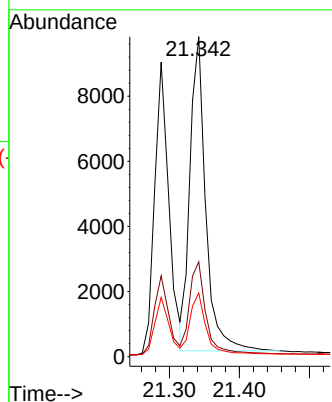
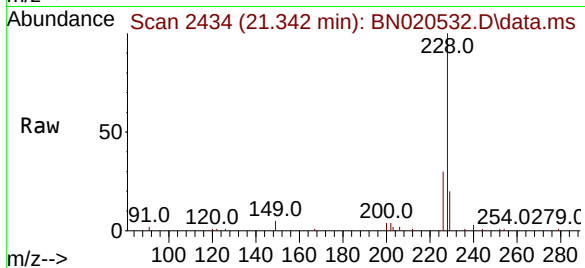
Tgt Ion:228 Resp: 15096

Ion Ratio Lower Upper

228 100

226 29.7 23.4 35.0

229 19.9 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.357 ng

RT: 21.225 min Scan# 2421

Delta R.T. -0.009 min

Lab File: BN020532.D

Acq: 28 Jun 2022 14:07

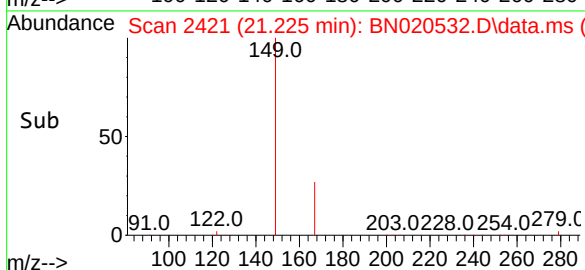
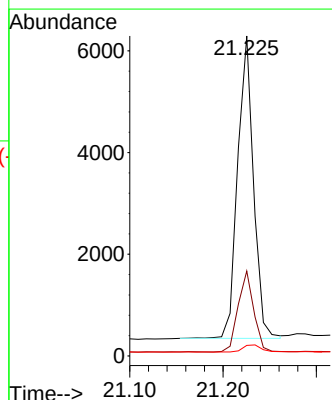
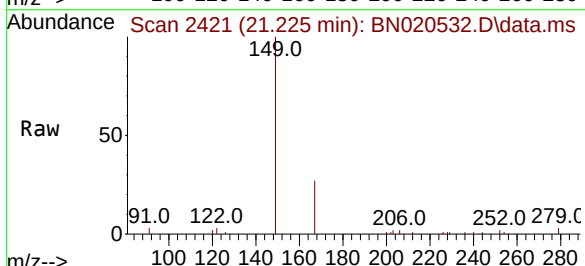
Tgt Ion:149 Resp: 7039

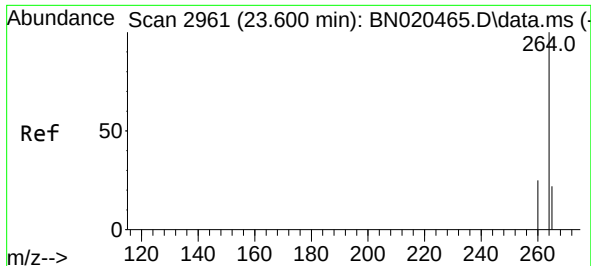
Ion Ratio Lower Upper

149 100

167 26.4 21.7 32.5

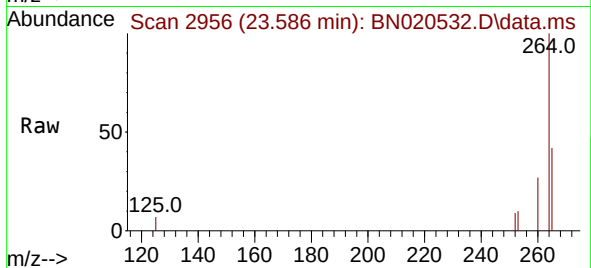
279 3.0 2.2 3.2





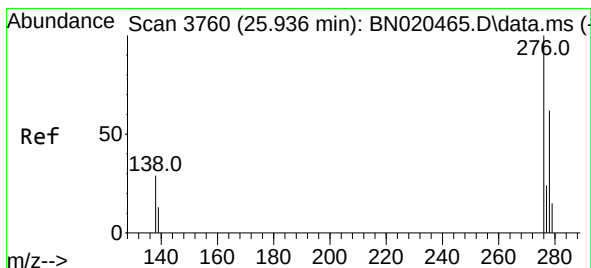
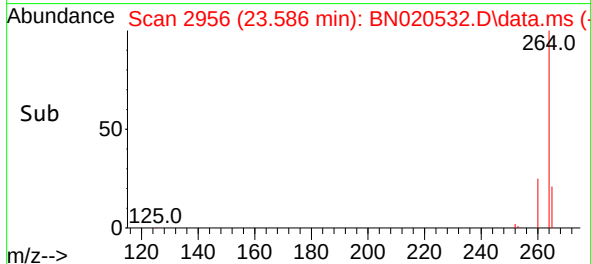
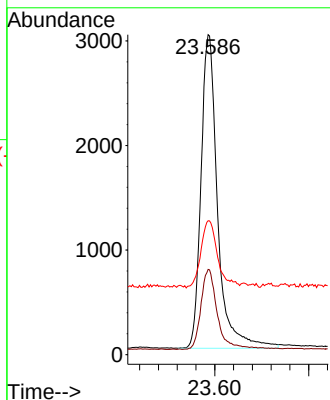
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.586 min Scan# 2956
Delta R.T. -0.015 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 7364

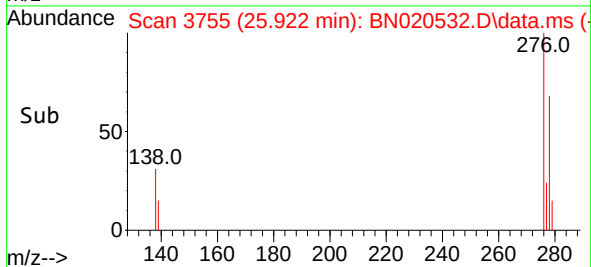
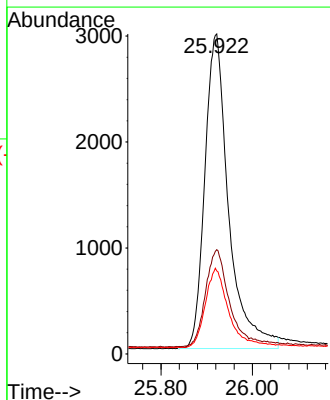
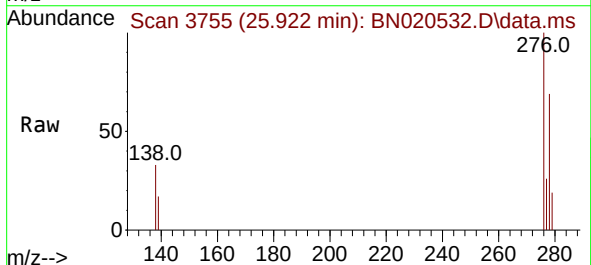
Ion	Ratio	Lower	Upper
264	100		
260	26.7	20.9	31.3
265	41.9	28.0	42.0

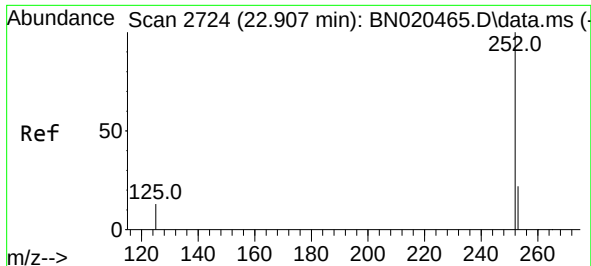


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.327 ng
RT: 25.922 min Scan# 3755
Delta R.T. -0.015 min
Lab File: BN020532.D
Acq: 28 Jun 2022 14:07

Tgt Ion:276 Resp: 10739

Ion	Ratio	Lower	Upper
276	100		
138	30.7	25.9	38.9
277	24.9	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.398 ng

RT: 22.896 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN020532.D

Acq: 28 Jun 2022 14:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

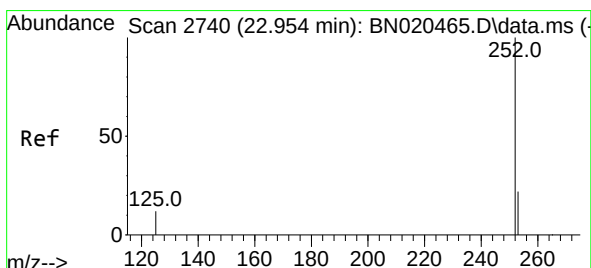
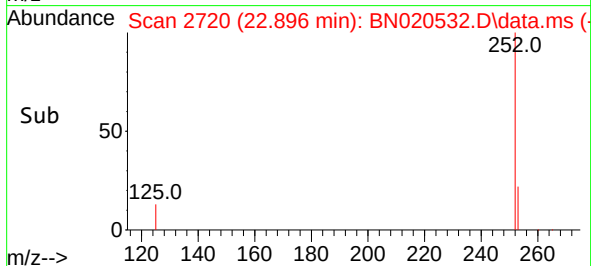
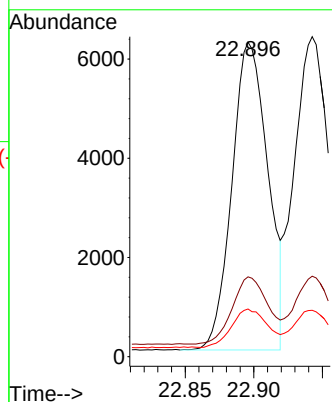
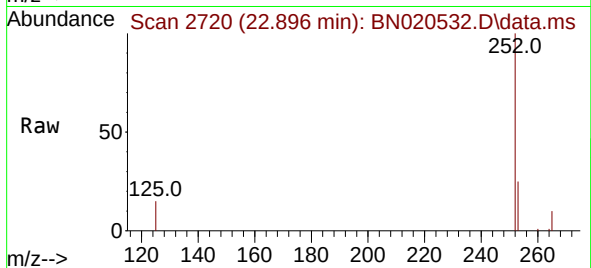
Tgt Ion:252 Resp: 11295

Ion Ratio Lower Upper

252 100

253 25.4 18.5 27.7

125 15.2 11.4 17.0



#38

Benzo(k)fluoranthene

Concen: 0.375 ng

RT: 22.943 min Scan# 2736

Delta R.T. -0.012 min

Lab File: BN020532.D

Acq: 28 Jun 2022 14:07

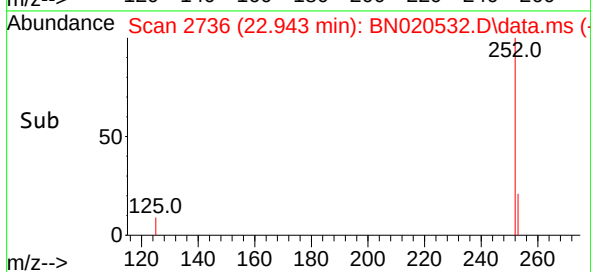
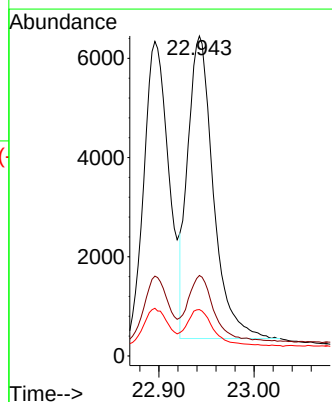
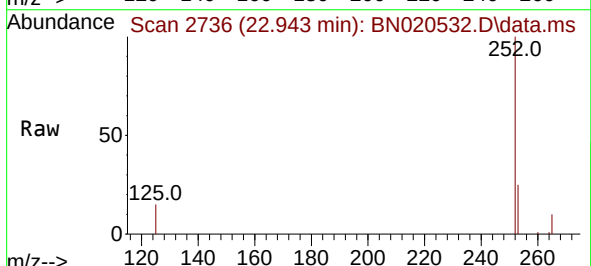
Tgt Ion:252 Resp: 11336

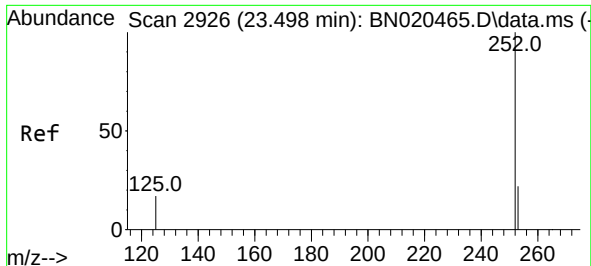
Ion Ratio Lower Upper

252 100

253 25.2 18.0 27.0

125 14.5 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.378 ng

RT: 23.486 min Scan# 2922

Delta R.T. -0.012 min

Lab File: BN020532.D

Acq: 28 Jun 2022 14:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

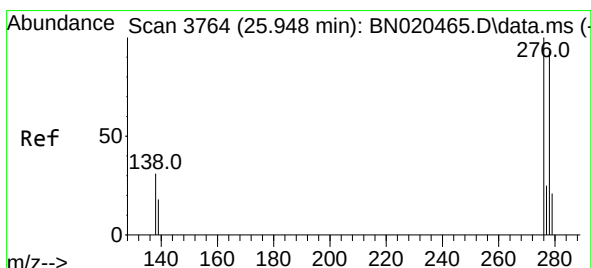
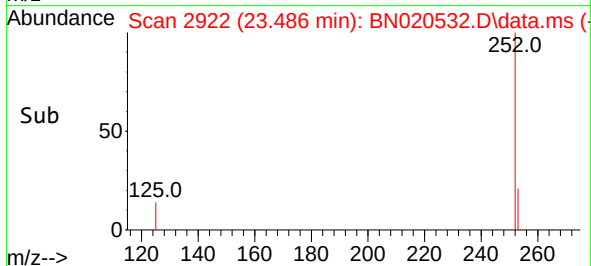
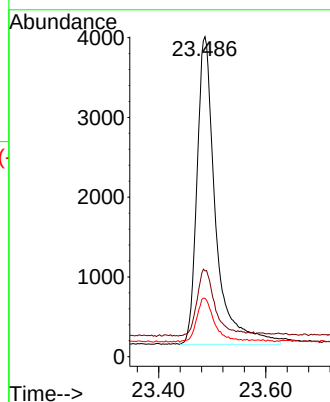
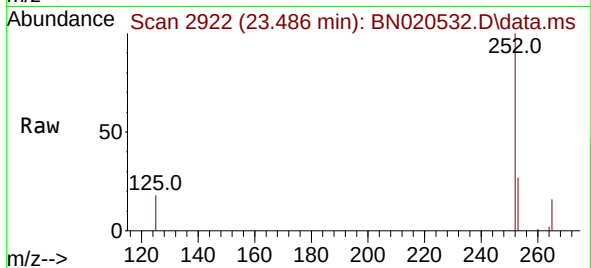
Tgt Ion:252 Resp: 9291

Ion Ratio Lower Upper

252 100

253 26.8 19.0 28.4

125 18.2 13.8 20.8



#40

Dibenzo(a,h)anthracene

Concen: 0.322 ng

RT: 25.933 min Scan# 3759

Delta R.T. -0.015 min

Lab File: BN020532.D

Acq: 28 Jun 2022 14:07

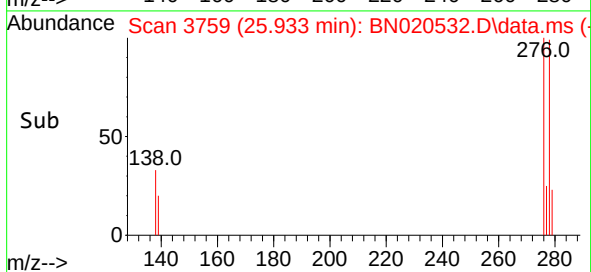
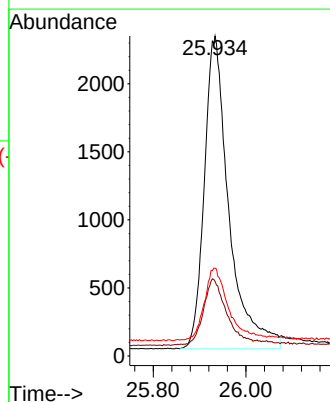
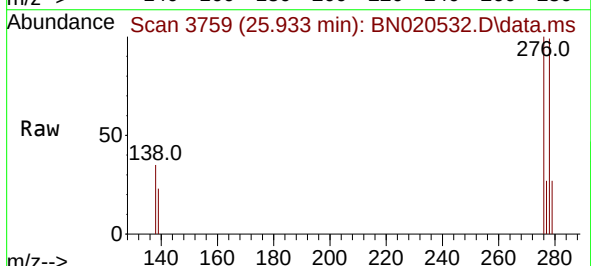
Tgt Ion:278 Resp: 8465

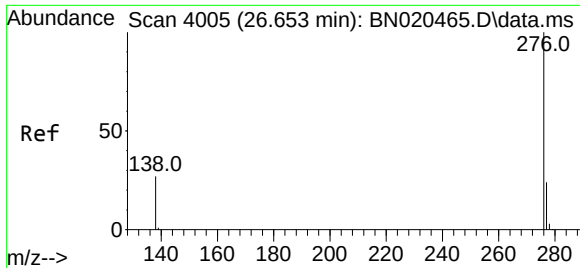
Ion Ratio Lower Upper

278 100

139 23.3 18.6 28.0

279 27.4 19.7 29.5





#41

Benzo(g,h,i)perylene

Concen: 0.331 ng

RT: 26.632 min Scan# 3998

Delta R.T. -0.020 min

Lab File: BN020532.D

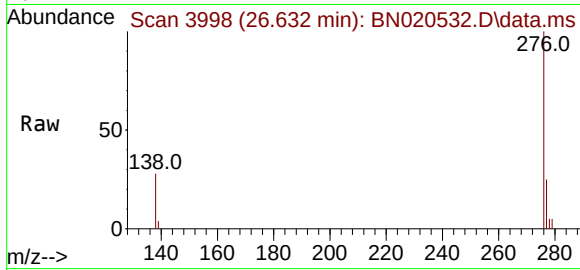
Acq: 28 Jun 2022 14:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 9508

Ion Ratio Lower Upper

276 100

277 24.7 19.5 29.3

138 28.4 22.6 34.0

