

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072022\
 Data File : BN020805.D
 Acq On : 20 Jul 2022 15:12
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jul 20 16:08:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 16 03:21:59 2022
 Response via : Initial Calibration

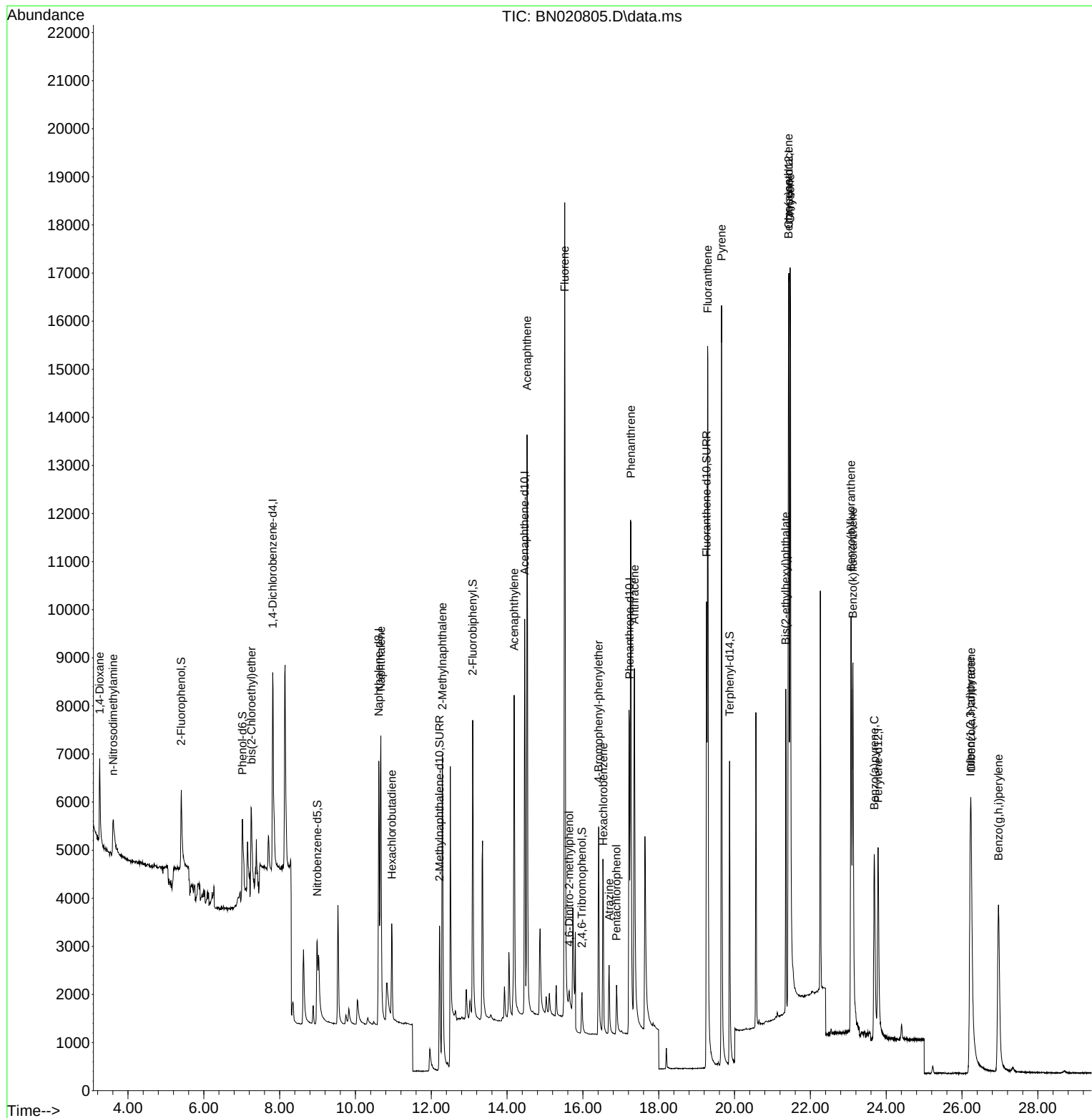
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	2496	0.400	ng	0.00
7) Naphthalene-d8	10.616	136	8317	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	5273	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	11828	0.400	ng	0.01
29) Chrysene-d12	21.431	240	10330	0.400	ng	0.00
35) Perylene-d12	23.787	264	6752	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	2067	0.298	ng	0.00
5) Phenol-d6	7.017	99	2282	0.276	ng	0.00
8) Nitrobenzene-d5	8.993	82	2161	0.321	ng	0.02
11) 2-Methylnaphthalene-d10	12.219	152	5370	0.377	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	606	0.305	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	6340	0.291	ng	0.00
27) Fluoranthene-d10	19.261	212	12777	0.364	ng	0.00
31) Terphenyl-d14	19.868	244	8889	0.360	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.254	88	1074	0.328	ng	Qvalue 96
3) n-Nitrosodimethylamine	3.608	42	969	0.325	ng	95
6) bis(2-Chloroethyl)ether	7.255	93	2136	0.300	ng	96
9) Naphthalene	10.669	128	9491	0.382	ng	99
10) Hexachlorobutadiene	10.957	225	1639	0.362	ng	# 99
12) 2-Methylnaphthalene	12.295	142	6243	0.378	ng	99
16) Acenaphthylene	14.185	152	8533	0.337	ng	99
17) Acenaphthene	14.527	154	6388	0.370	ng	95
18) Fluorene	15.521	166	8326	0.370	ng	99
20) 4,6-Dinitro-2-methylph...	15.639	198	411	0.403	ng	# 55
21) 4-Bromophenyl-phenylether	16.415	248	2486	0.361	ng	94
22) Hexachlorobenzene	16.538	284	2806	0.369	ng	97
23) Atrazine	16.692	200	1555	0.287	ng	97
24) Pentachlorophenol	16.887	266	653	0.451	ng	100
25) Phenanthrene	17.266	178	14065	0.353	ng	100
26) Anthracene	17.359	178	11228	0.327	ng	100
28) Fluoranthene	19.295	202	16327	0.375	ng	99
30) Pyrene	19.657	202	16648	0.381	ng	100
32) Benzo(a)anthracene	21.422	228	12146	0.329	ng	99
33) Chrysene	21.467	228	15536	0.380	ng	98
34) Bis(2-ethylhexyl)phtha...	21.351	149	6304	0.303	ng	98
36) Indeno(1,2,3-cd)pyrene	26.220	276	10139	0.337	ng	98
37) Benzo(b)fluoranthene	23.074	252	12237	0.470	ng	96
38) Benzo(k)fluoranthene	23.121	252	12505	0.452	ng	96
39) Benzo(a)pyrene	23.685	252	8003	0.355	ng	# 90
40) Dibenzo(a,h)anthracene	26.240	278	7807	0.324	ng	96
41) Benzo(g,h,i)perylene	26.963	276	8912	0.338	ng	98

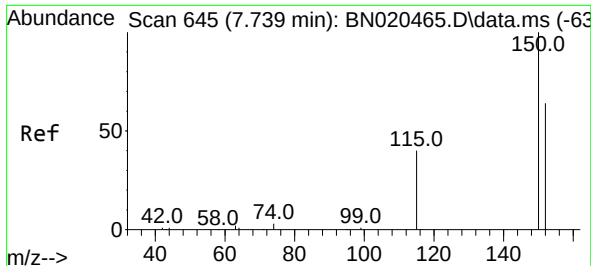
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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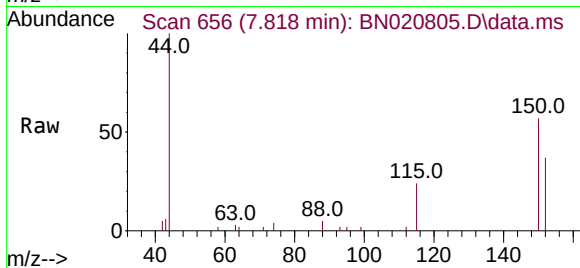
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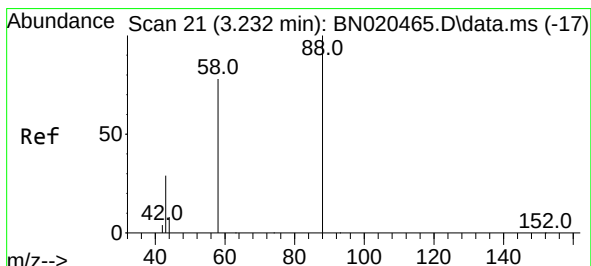
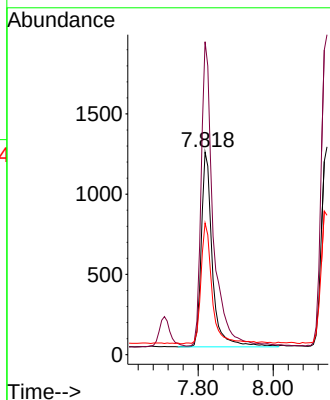
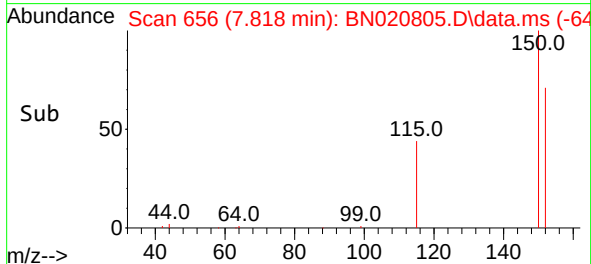


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.818 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

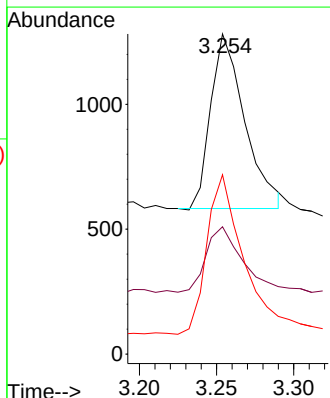
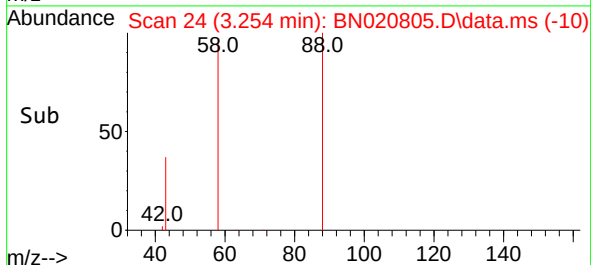
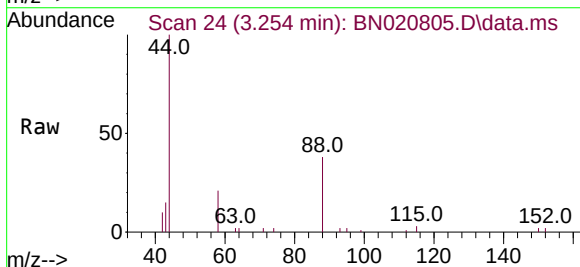


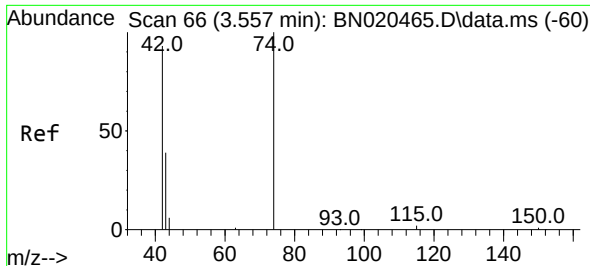
Tgt Ion:152 Resp: 2496
Ion Ratio Lower Upper
152 100
150 154.5 127.9 191.9
115 65.0 51.4 77.2



#2
1,4-Dioxane
Concen: 0.328 ng
RT: 3.254 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion: 88 Resp: 1074
Ion Ratio Lower Upper
88 100
43 39.7 30.2 45.2
58 95.4 73.0 109.6

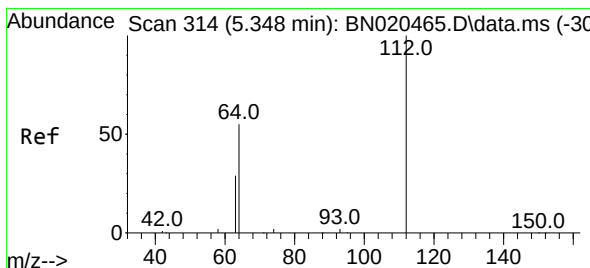
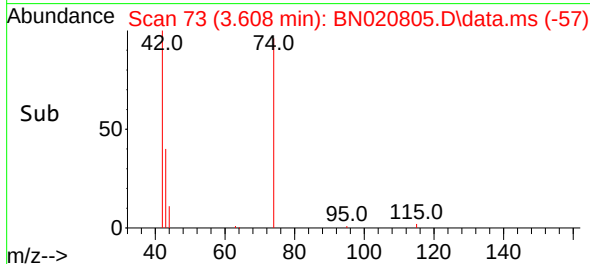
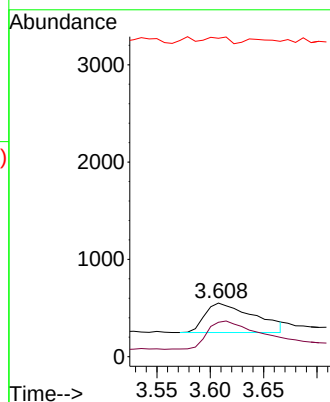
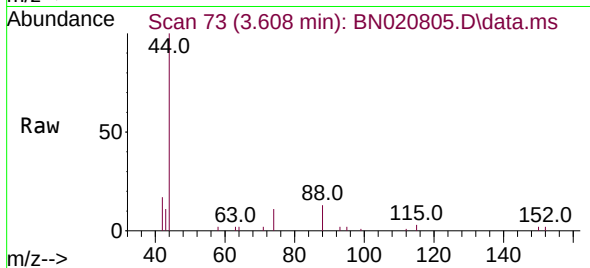




#3
n-Nitrosodimethylamine
Concen: 0.325 ng
RT: 3.608 min Scan# 71
Delta R.T. 0.014 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

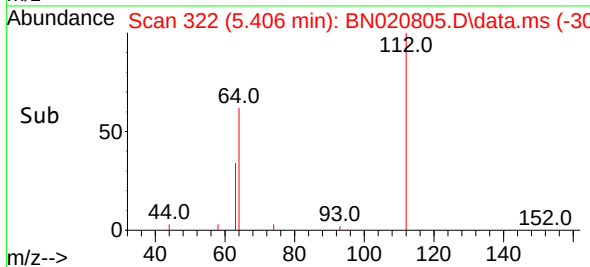
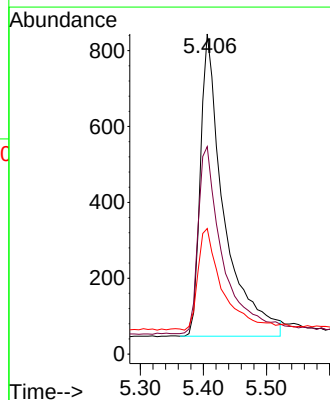
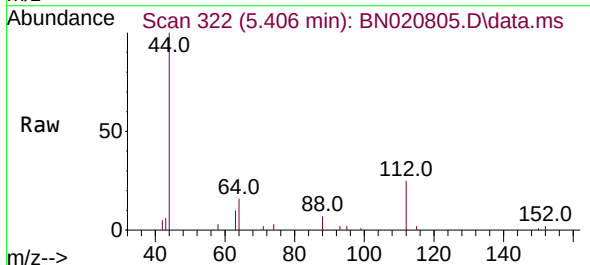
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

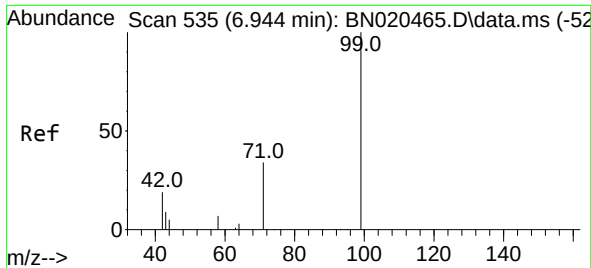
Tgt Ion: 42 Resp: 969
Ion Ratio Lower Upper
42 100
74 99.6 84.0 126.0
44 10.1 9.8 14.8



#4
2-Fluorophenol
Concen: 0.298 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.007 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion: 112 Resp: 2067
Ion Ratio Lower Upper
112 100
64 64.7 49.1 73.7
63 35.2 26.3 39.5

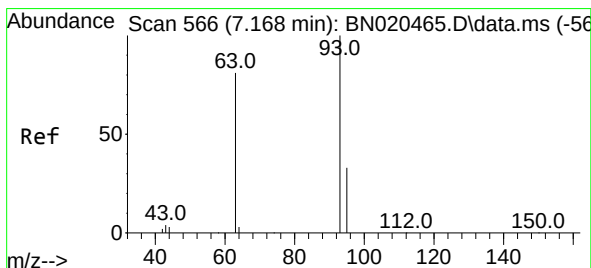
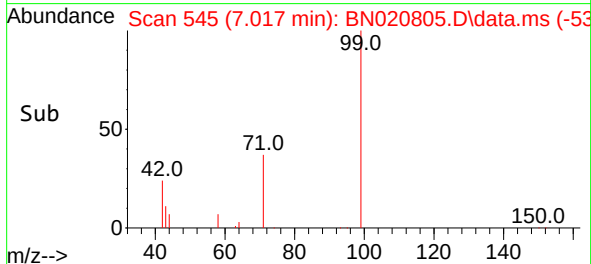
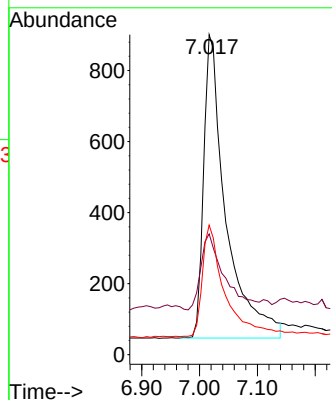
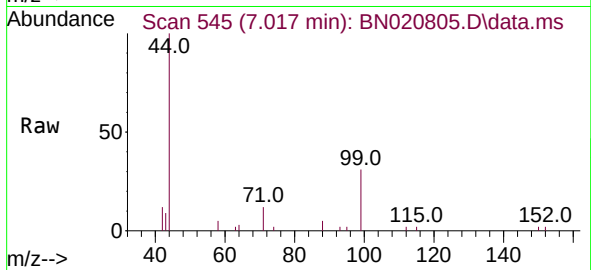




#5
Phenol-d6
Concen: 0.276 ng
RT: 7.017 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

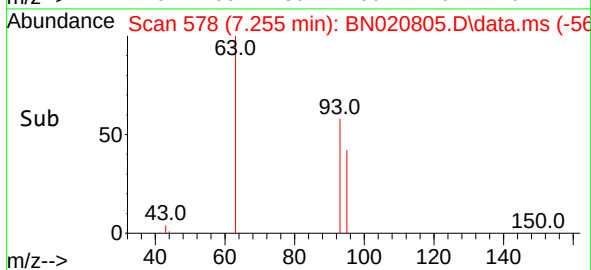
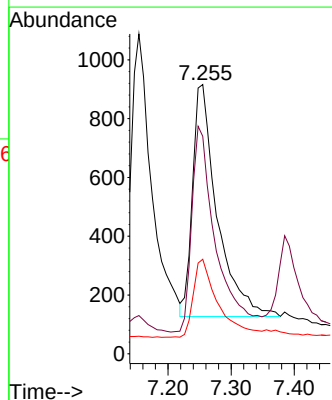
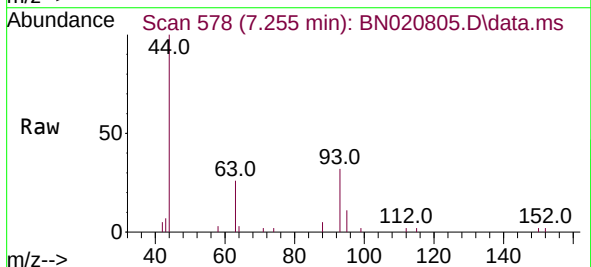
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

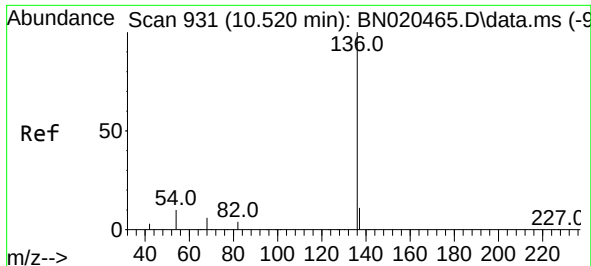
Tgt Ion:	99	Resp:	2282
Ion	Ratio	Lower	Upper
99	100		
42	26.6	19.3	28.9
71	36.7	27.5	41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.300 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.014 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion:	93	Resp:	2136
Ion	Ratio	Lower	Upper
93	100		
63	88.1	67.4	101.0
95	34.5	26.5	39.7

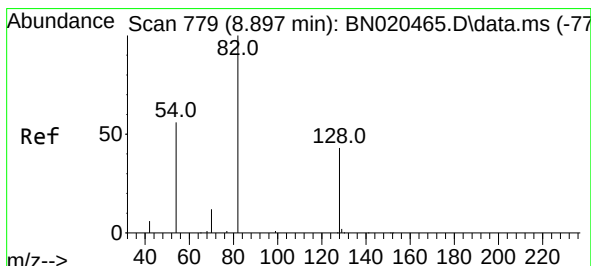
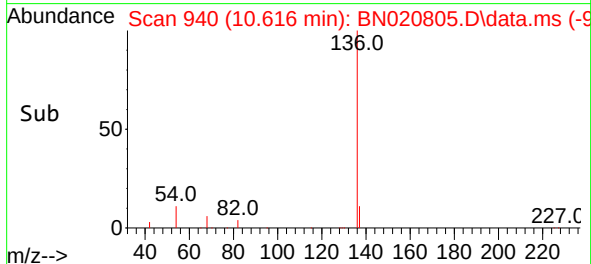
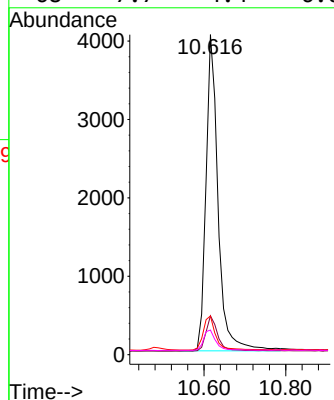
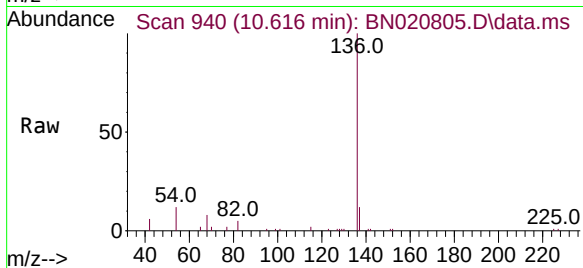




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

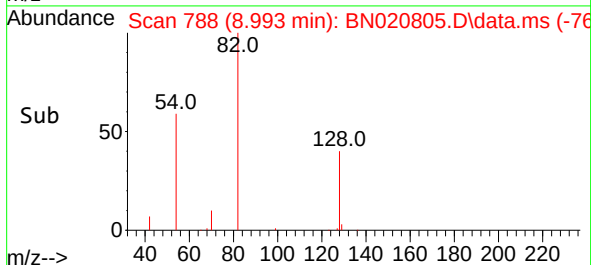
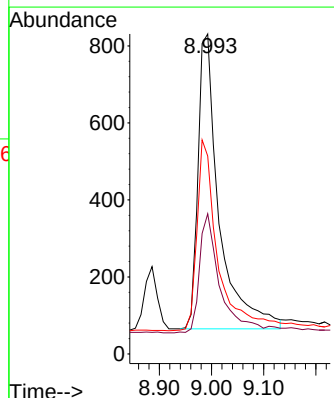
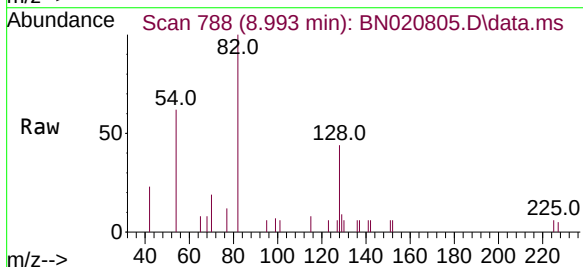
Instrument :
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ClientSampleId :
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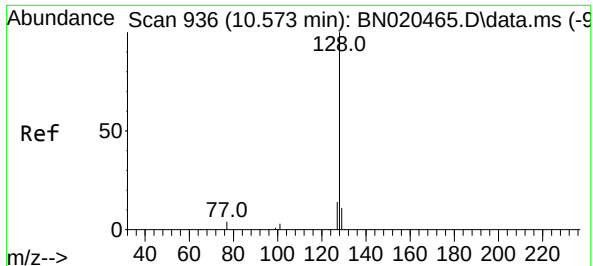
Tgt Ion:	136	Resp:	8317
Ion Ratio	Lower	Upper	
136	100		
137	12.2	9.0	13.6
54	12.1	6.2	9.2#
68	7.7	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.321 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.021 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion:	82	Resp:	2161
Ion Ratio	Lower	Upper	
82	100		
128	43.8	35.0	52.6
54	61.9	46.2	69.4

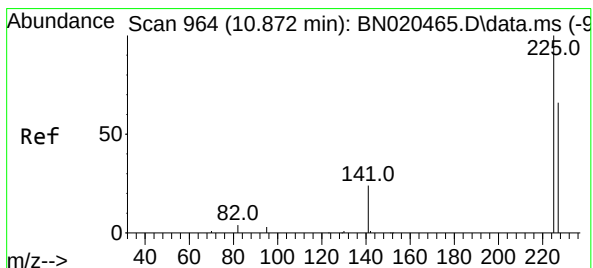
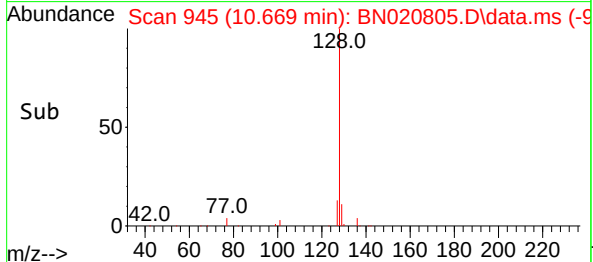
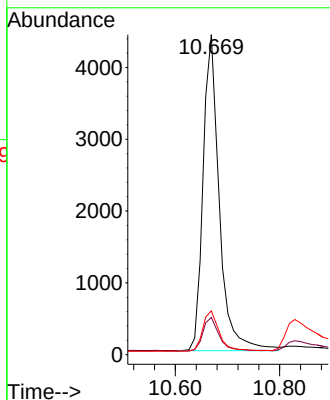
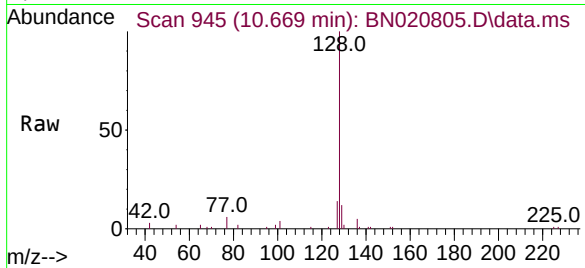




#9
Naphthalene
Concen: 0.382 ng
RT: 10.669 min Scan# 945
Delta R.T. 0.011 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

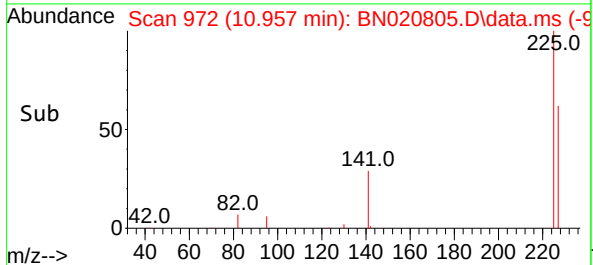
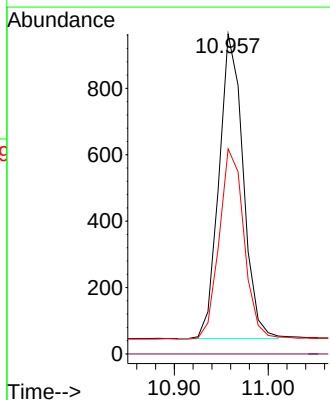
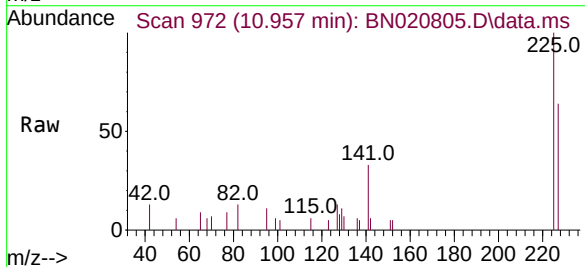
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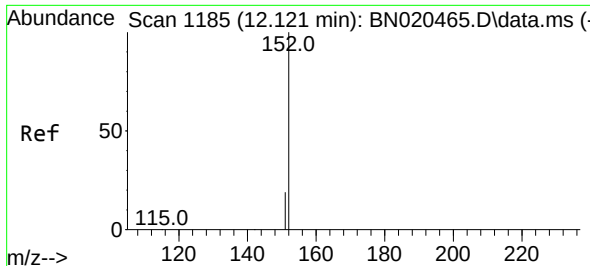
Tgt Ion:128 Resp: 9491
Ion Ratio Lower Upper
128 100
129 11.6 8.9 13.3
127 13.7 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.362 ng
RT: 10.957 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion:225 Resp: 1639
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.9 76.3

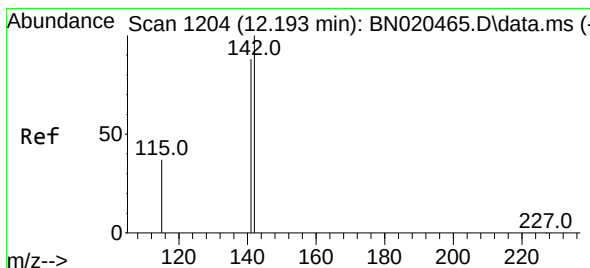
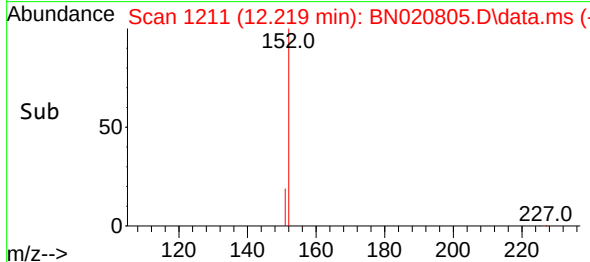
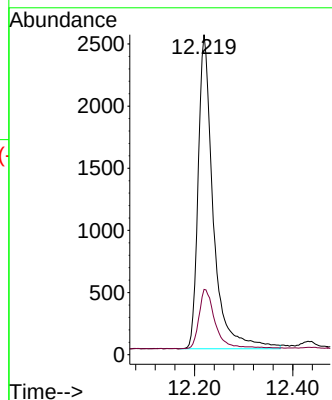
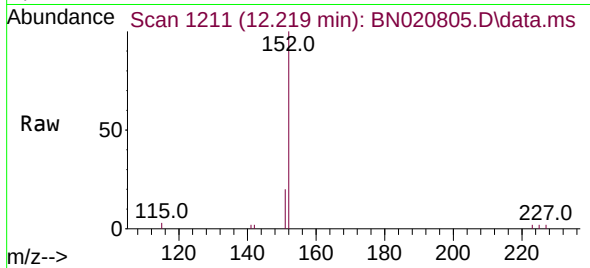




#11
2-Methylnaphthalene-d10
Concen: 0.377 ng
RT: 12.219 min Scan# 1185
Delta R.T. 0.008 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

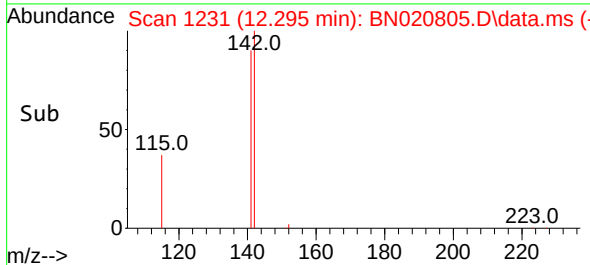
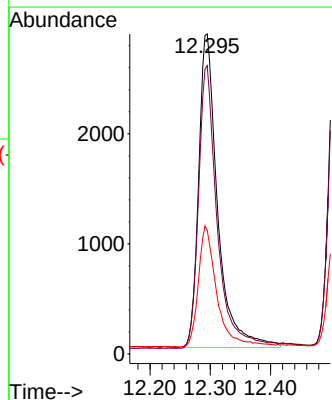
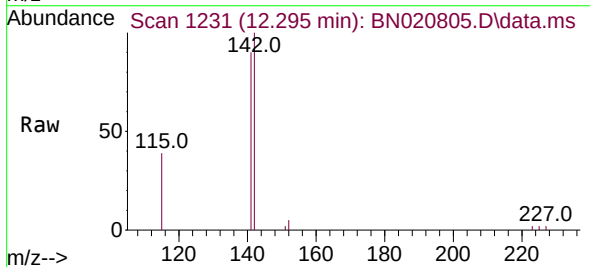
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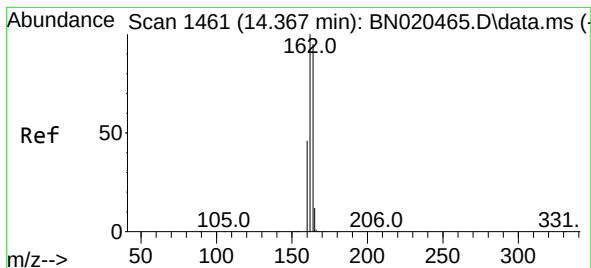
Tgt Ion:152 Resp: 5370
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 12.295 min Scan# 1231
Delta R.T. 0.008 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion:142 Resp: 6243
Ion Ratio Lower Upper
142 100
141 90.1 71.6 107.4
115 38.7 29.8 44.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.463 min Scan# 14

Delta R.T. -0.000 min

Lab File: BN020805.D

Acq: 20 Jul 2022 15:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

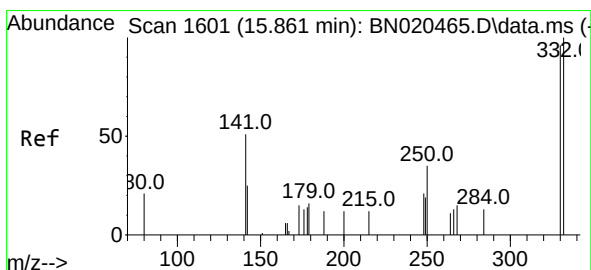
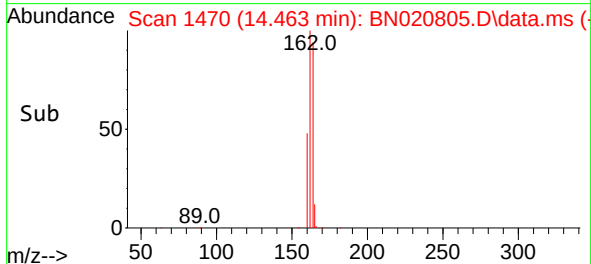
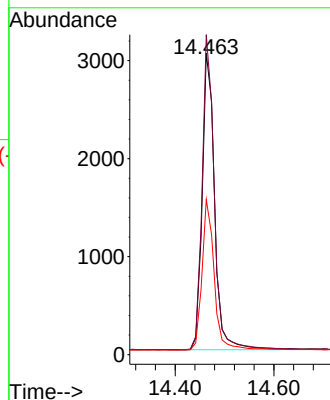
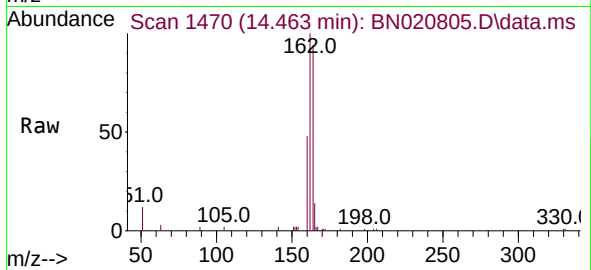
Tgt Ion:164 Resp: 5273

Ion Ratio Lower Upper

164 100

162 106.1 82.1 123.1

160 51.4 38.6 58.0



#14

2,4,6-Tribromophenol

Concen: 0.305 ng

RT: 15.974 min Scan# 1612

Delta R.T. 0.000 min

Lab File: BN020805.D

Acq: 20 Jul 2022 15:12

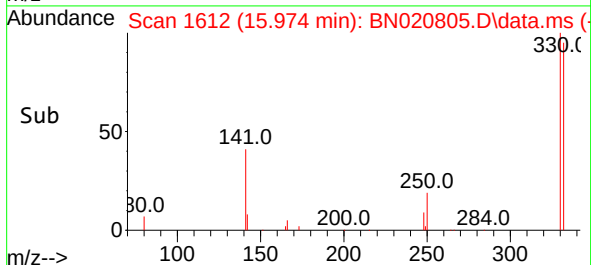
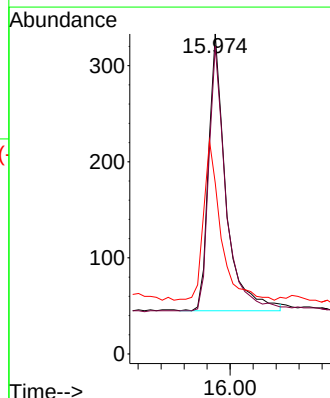
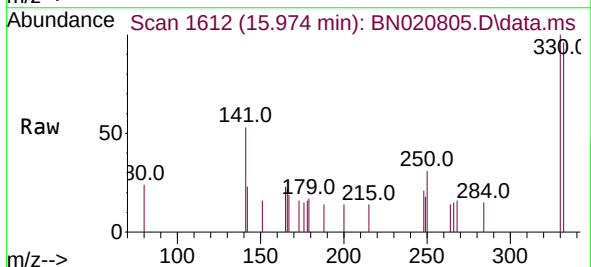
Tgt Ion:330 Resp: 606

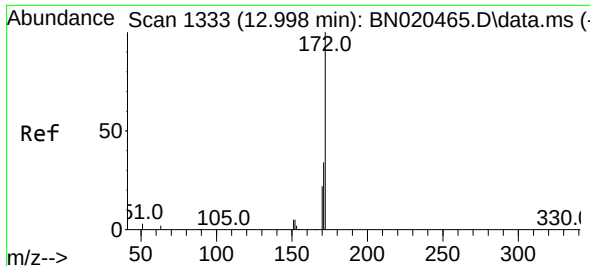
Ion Ratio Lower Upper

330 100

332 94.1 77.6 116.4

141 56.6 41.0 61.4

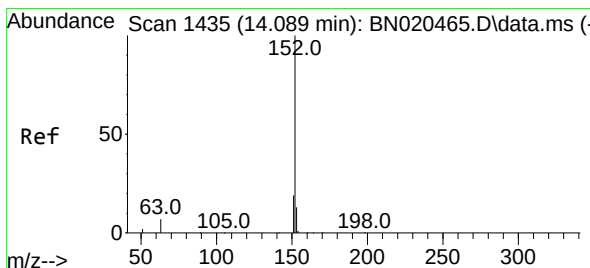
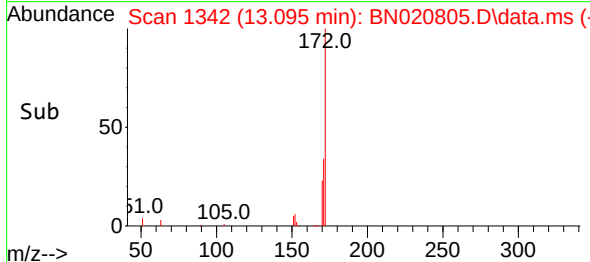
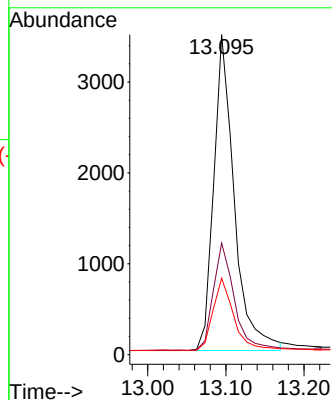
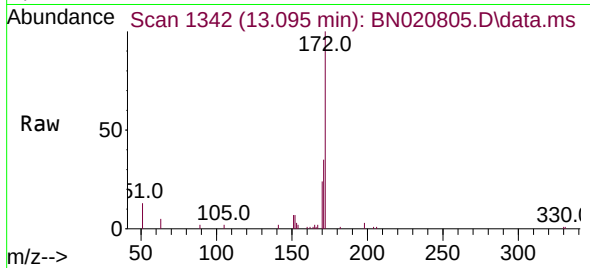




#15
2-Fluorobiphenyl
Concen: 0.291 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

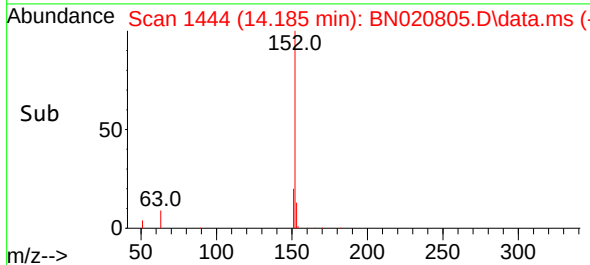
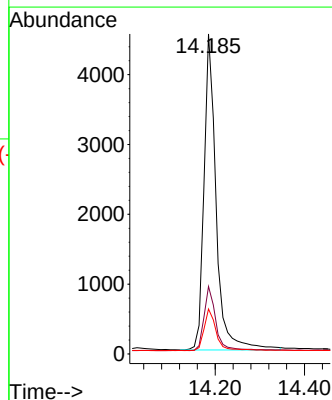
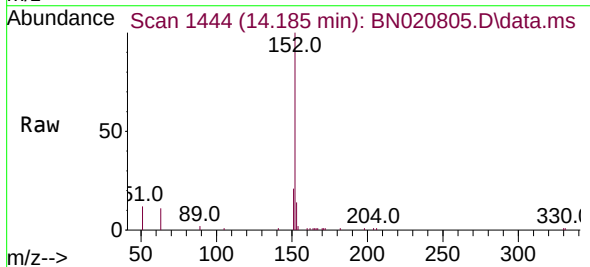
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

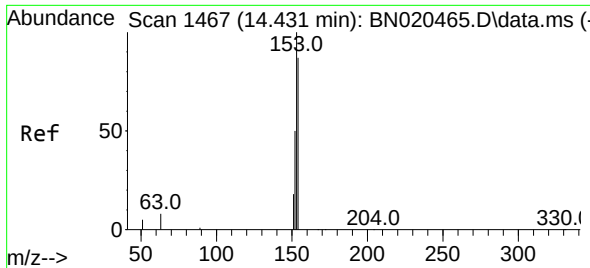
Tgt Ion:172 Resp: 6340
Ion Ratio Lower Upper
172 100
171 34.9 27.2 40.8
170 23.9 18.2 27.4



#16
Acenaphthylene
Concen: 0.337 ng
RT: 14.185 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion:152 Resp: 8533
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 13.3 10.7 16.1

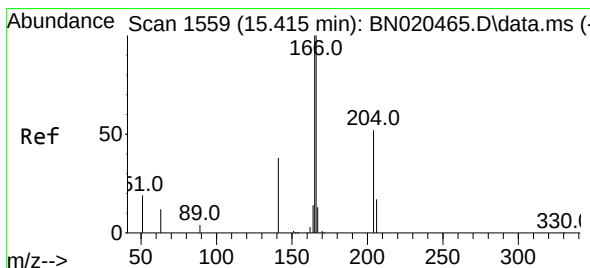
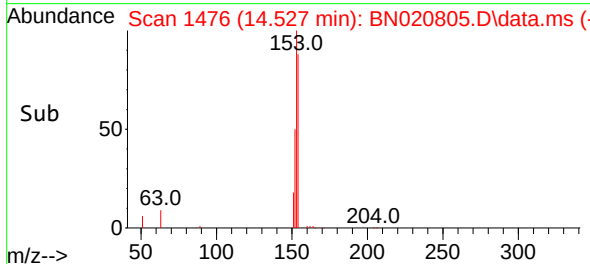
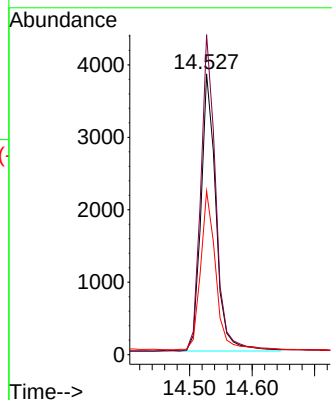
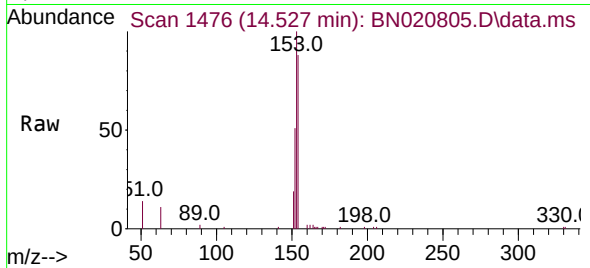




#17
Acenaphthene
Concen: 0.370 ng
RT: 14.527 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

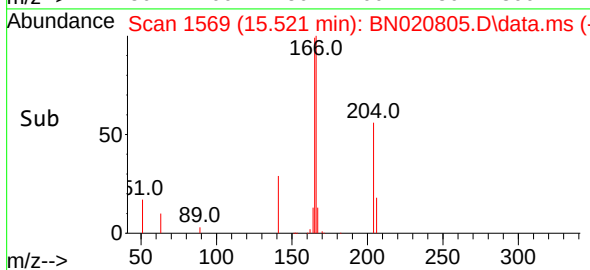
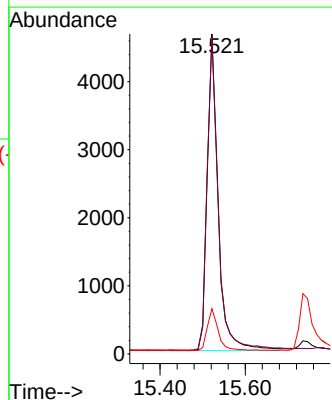
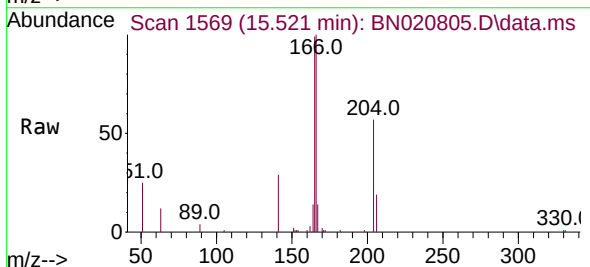
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

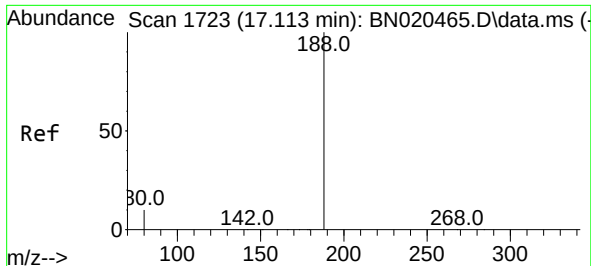
Tgt Ion:154 Resp: 6388
Ion Ratio Lower Upper
154 100
153 114.7 87.5 131.3
152 57.7 43.8 65.6



#18
Fluorene
Concen: 0.370 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion:166 Resp: 8326
Ion Ratio Lower Upper
166 100
165 99.6 78.6 118.0
167 13.4 10.8 16.2

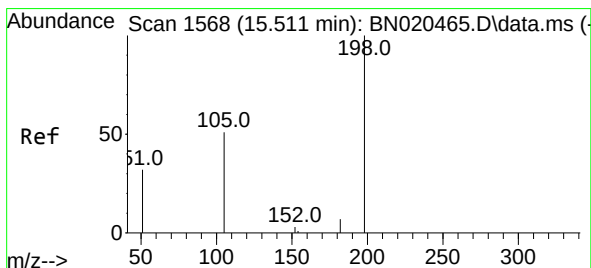
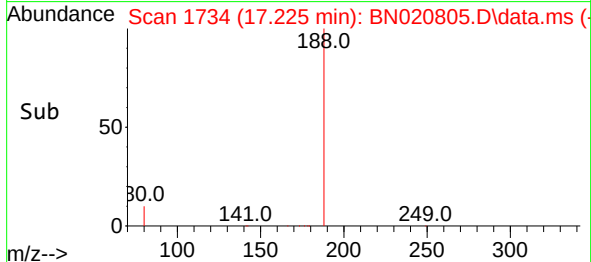
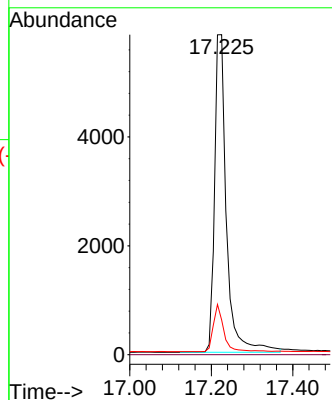
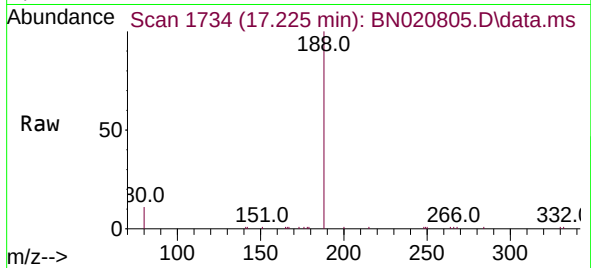




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 11
Delta R.T. 0.010 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

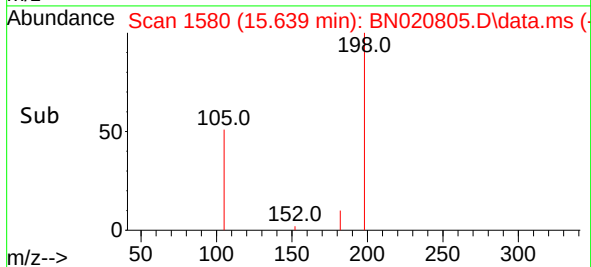
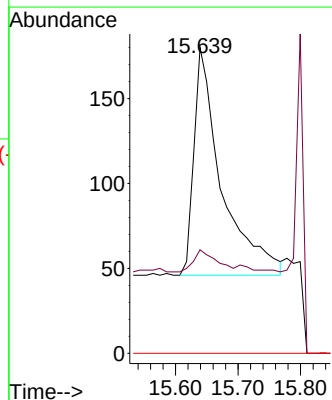
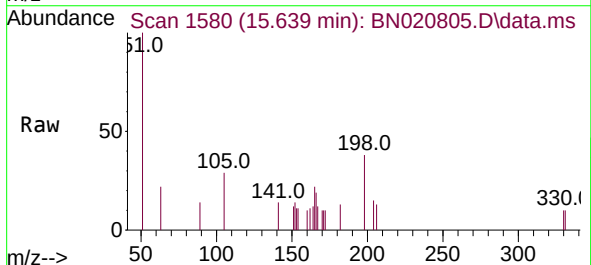
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

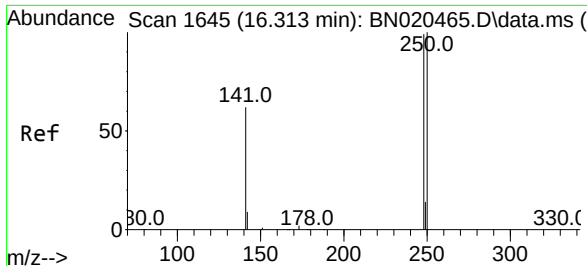
Tgt Ion:188 Resp: 11828
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.403 ng
RT: 15.639 min Scan# 1580
Delta R.T. 0.011 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion:198 Resp: 411
Ion Ratio Lower Upper
198 100
182 33.9 12.1 18.1#
77 0.0 0.0 0.0

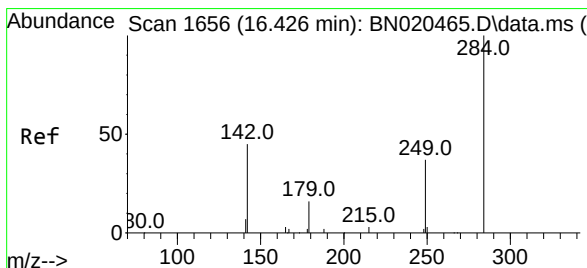
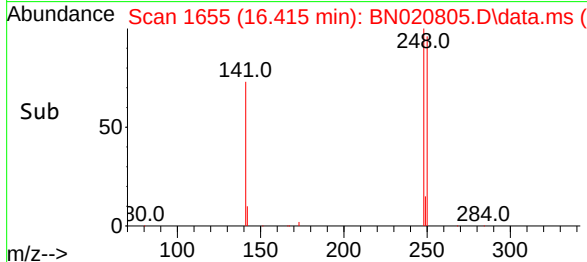
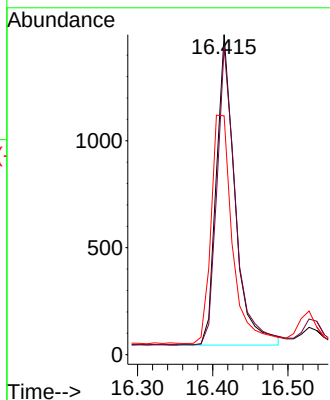
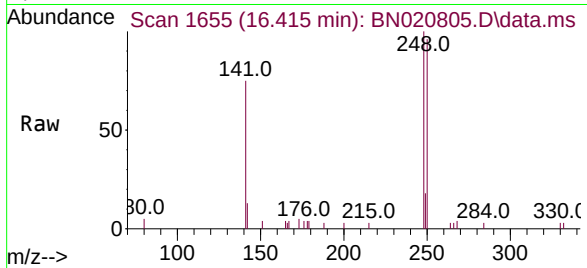




#21
4-Bromophenyl-phenylether
Concen: 0.361 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

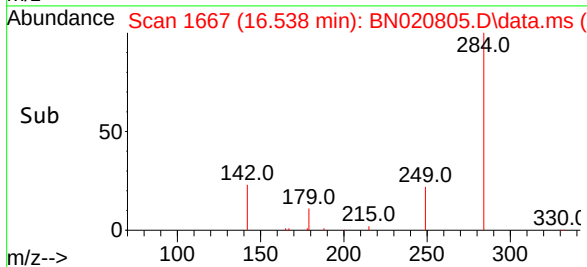
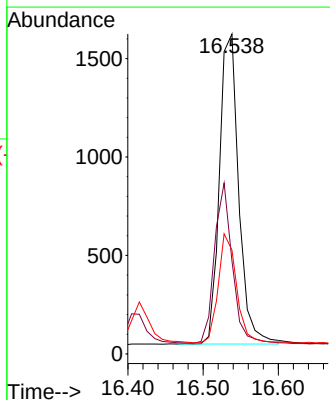
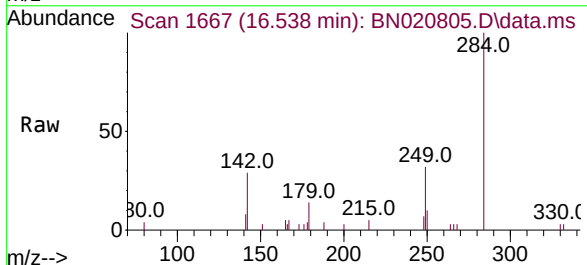
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

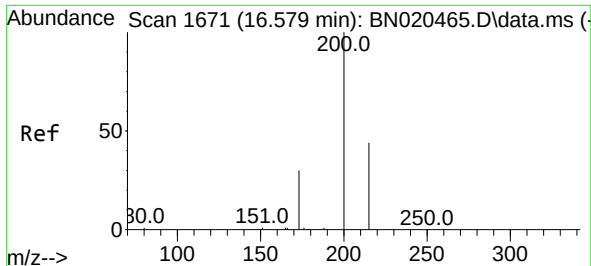
Tgt Ion:248 Resp: 2486
Ion Ratio Lower Upper
248 100
250 96.3 75.3 112.9
141 74.7 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.369 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.010 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion:284 Resp: 2806
Ion Ratio Lower Upper
284 100
142 47.4 35.2 52.8
249 33.1 26.6 40.0

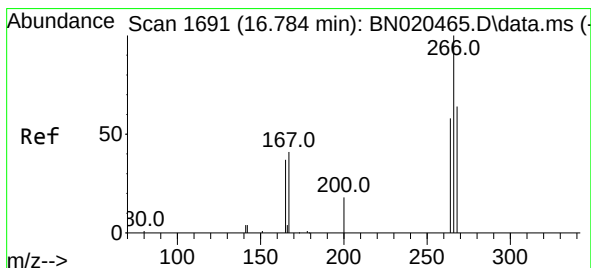
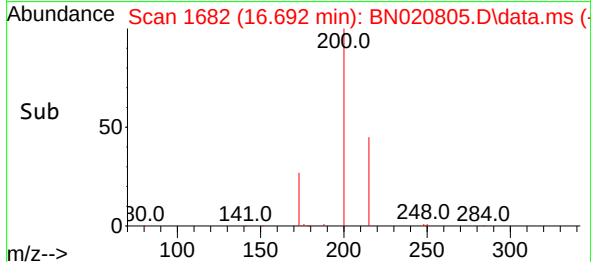
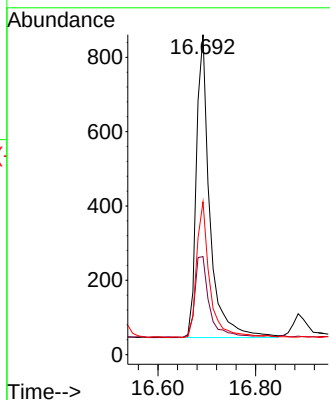
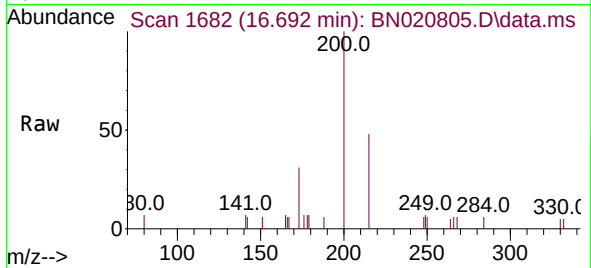




#23
 Atrazine
 Concen: 0.287 ng
 RT: 16.692 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: BN020805.D
 Acq: 20 Jul 2022 15:12

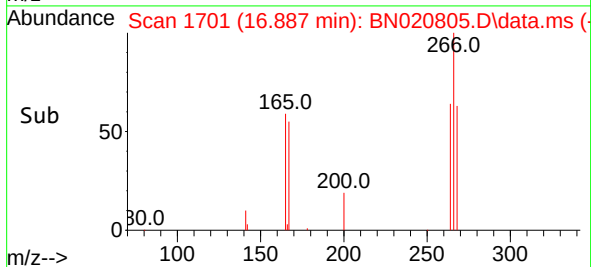
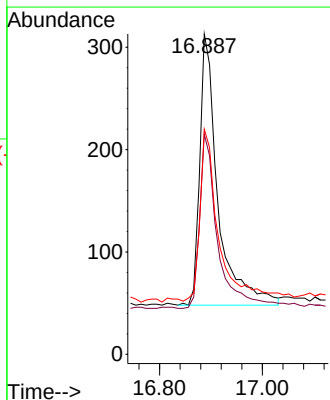
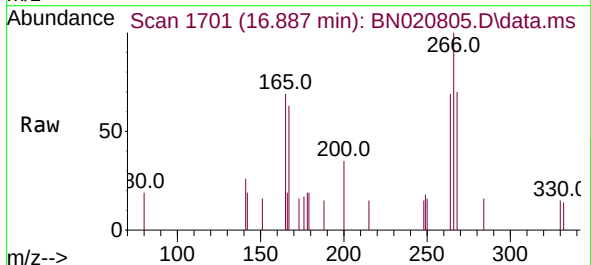
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

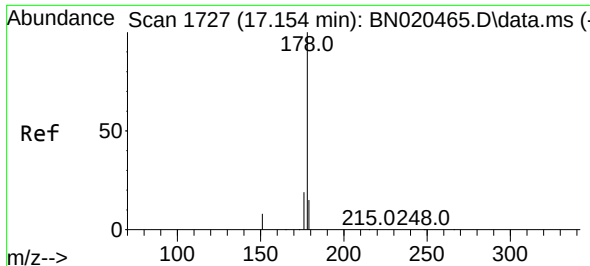
Tgt Ion:200 Resp: 1555
 Ion Ratio Lower Upper
 200 100
 173 30.7 23.6 35.4
 215 47.7 36.6 54.8



#24
 Pentachlorophenol
 Concen: 0.451 ng
 RT: 16.887 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: BN020805.D
 Acq: 20 Jul 2022 15:12

Tgt Ion:266 Resp: 653
 Ion Ratio Lower Upper
 266 100
 264 64.2 51.3 76.9
 268 65.8 52.6 79.0

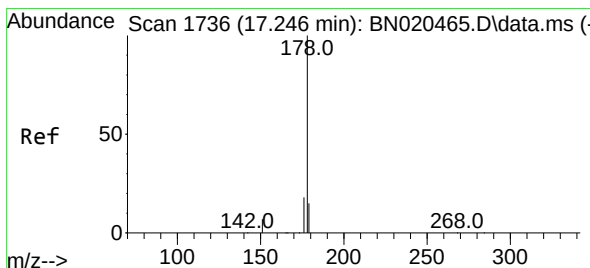
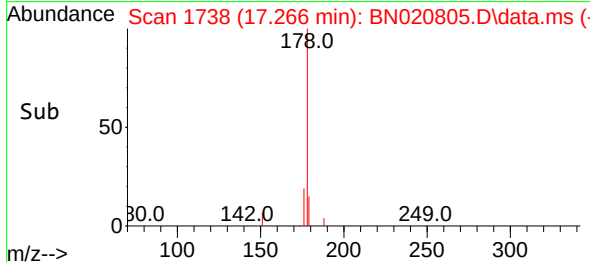
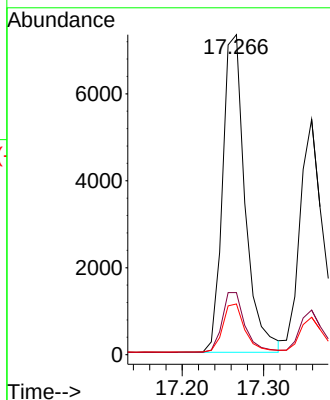
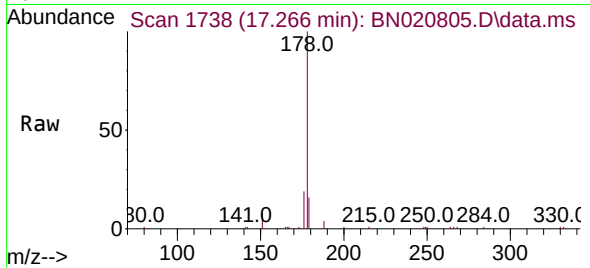




#25
Phenanthrene
Concen: 0.353 ng
RT: 17.266 min Scan# 1747
Delta R.T. 0.010 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

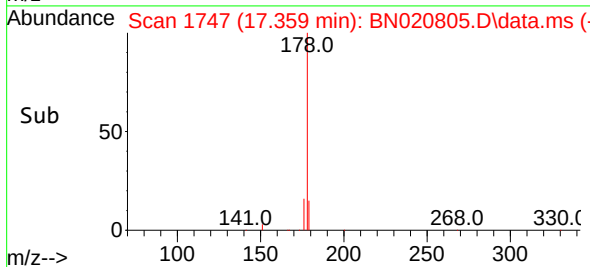
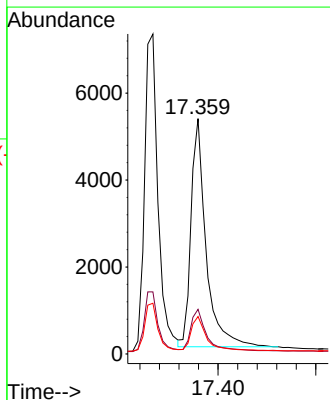
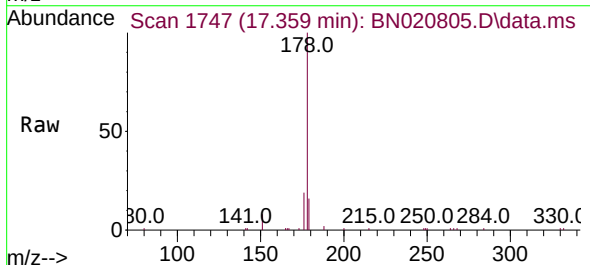
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

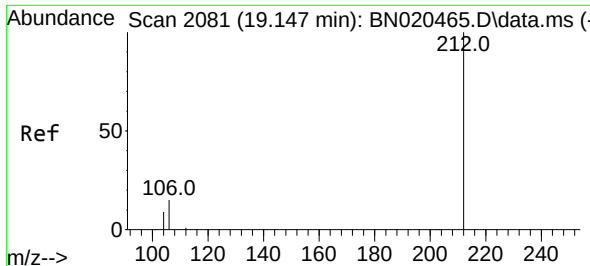
Tgt Ion:178 Resp: 14065
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.327 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.010 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion:178 Resp: 11228
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.3 12.2 18.4

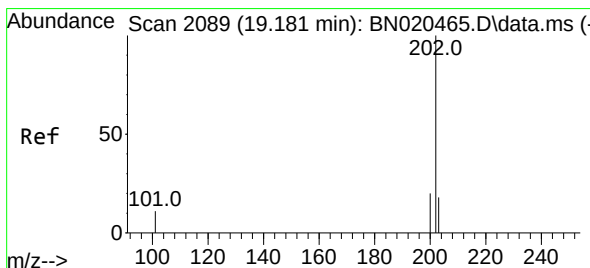
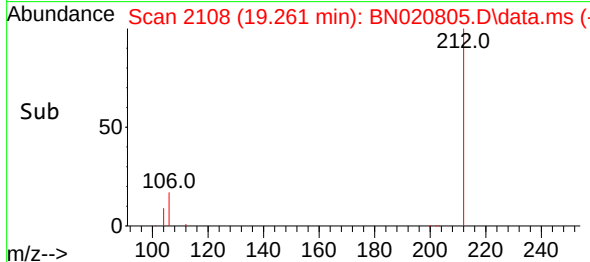
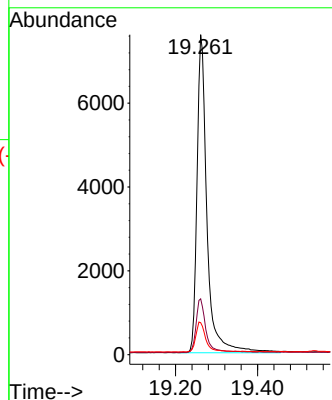
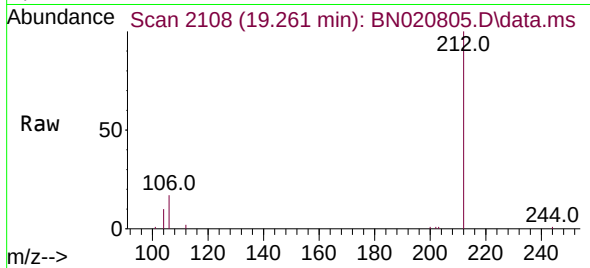




#27
Fluoranthene-d10
Concen: 0.364 ng
RT: 19.261 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

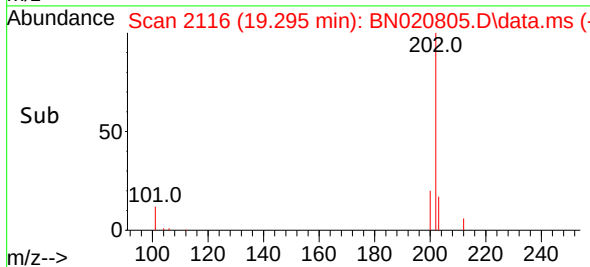
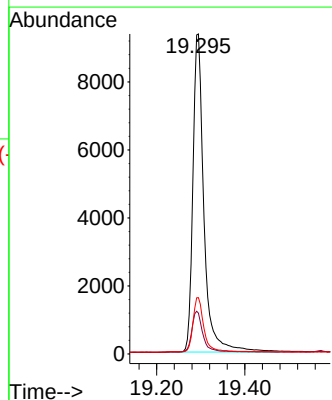
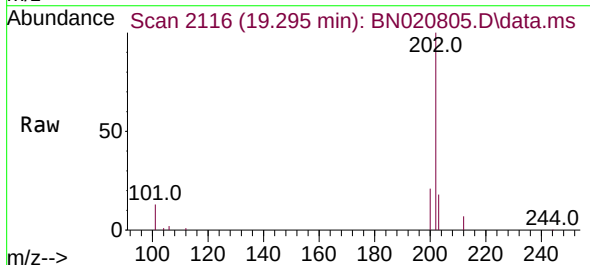
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

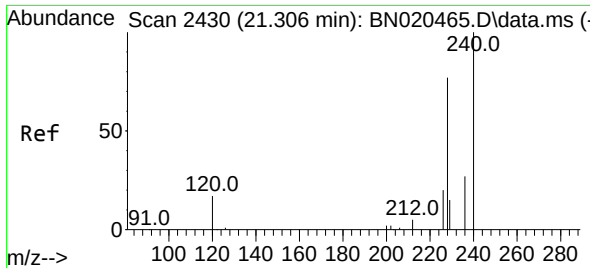
Tgt Ion:212 Resp: 12777
Ion Ratio Lower Upper
212 100
106 16.8 12.6 19.0
104 9.4 7.2 10.8



#28
Fluoranthene
Concen: 0.375 ng
RT: 19.295 min Scan# 2116
Delta R.T. 0.004 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion:202 Resp: 16327
Ion Ratio Lower Upper
202 100
101 12.6 9.6 14.4
203 16.8 13.5 20.3

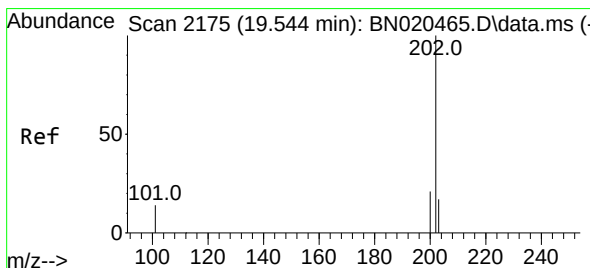
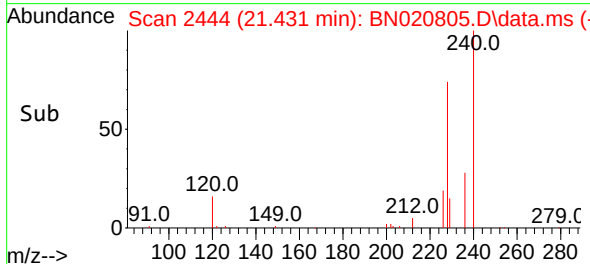
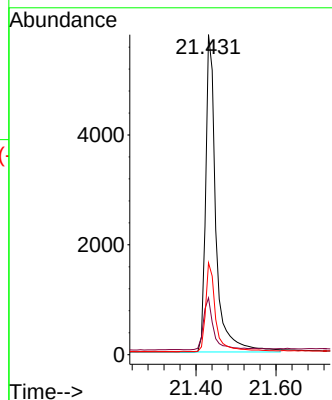
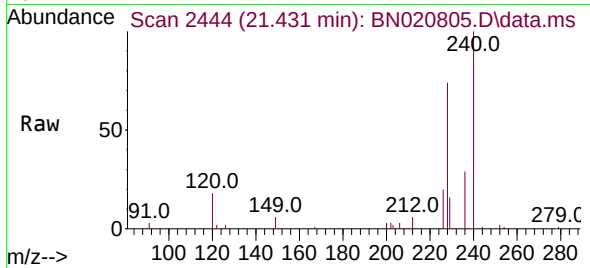




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

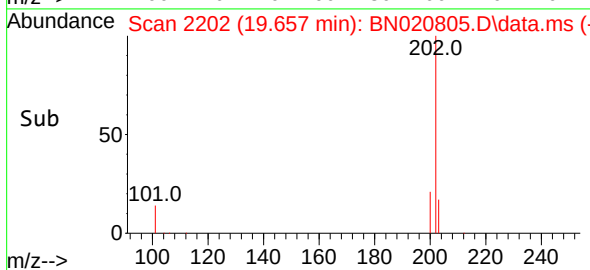
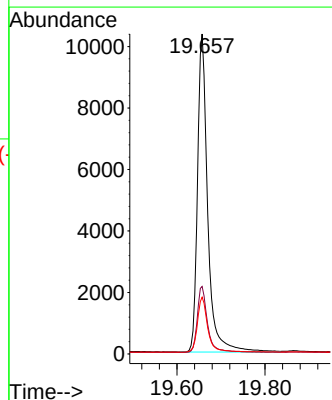
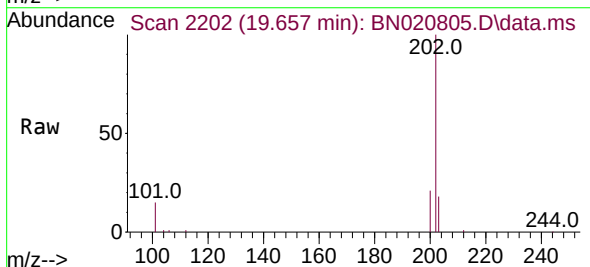
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

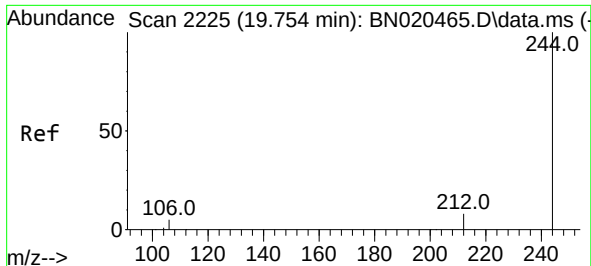
Tgt Ion:240 Resp: 10330
Ion Ratio Lower Upper
240 100
120 17.7 14.6 21.8
236 28.7 22.6 33.8



#30
Pyrene
Concen: 0.381 ng
RT: 19.657 min Scan# 2202
Delta R.T. 0.004 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion:202 Resp: 16648
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.2 21.2

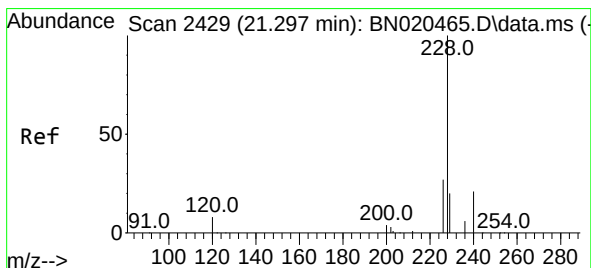
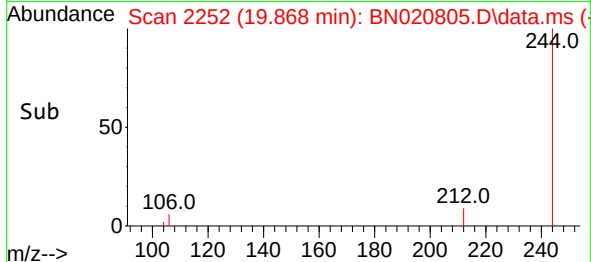
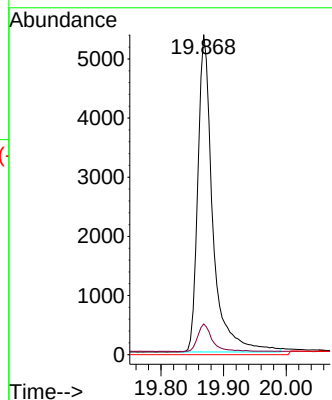
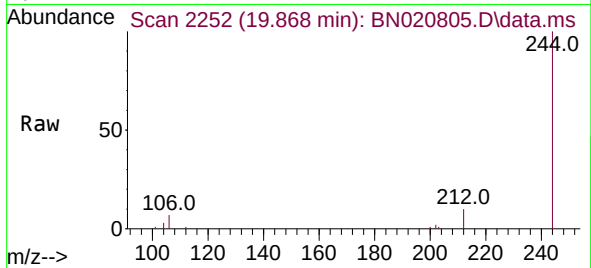




#31
 Terphenyl-d14
 Concen: 0.360 ng
 RT: 19.868 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN020805.D
 Acq: 20 Jul 2022 15:12

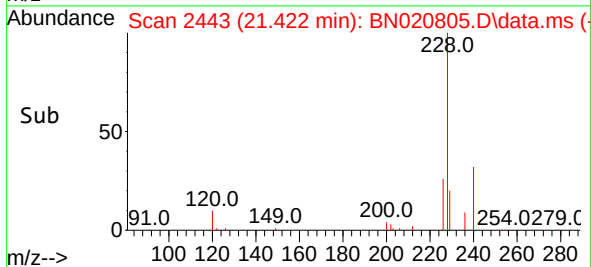
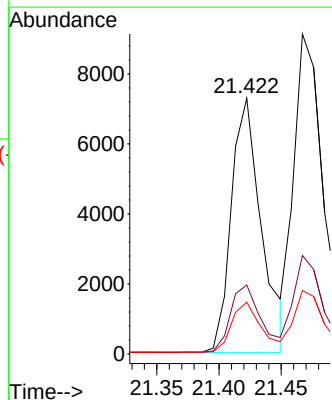
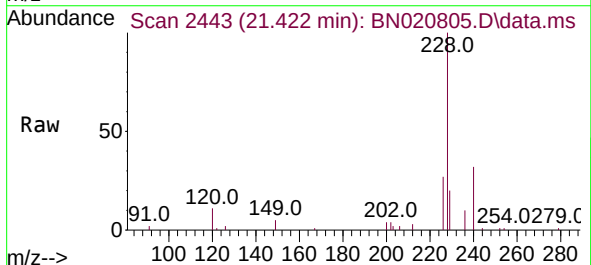
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

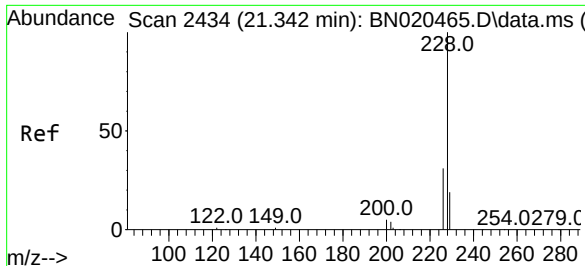
Tgt Ion:244 Resp: 8889
 Ion Ratio Lower Upper
 244 100
 212 9.6 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.329 ng
 RT: 21.422 min Scan# 2443
 Delta R.T. 0.009 min
 Lab File: BN020805.D
 Acq: 20 Jul 2022 15:12

Tgt Ion:228 Resp: 12146
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.2 31.8
 229 20.3 15.6 23.4





#33

Chrysene

Concen: 0.380 ng

RT: 21.467 min Scan# 2448

Delta R.T. -0.000 min

Lab File: BN020805.D

Acq: 20 Jul 2022 15:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

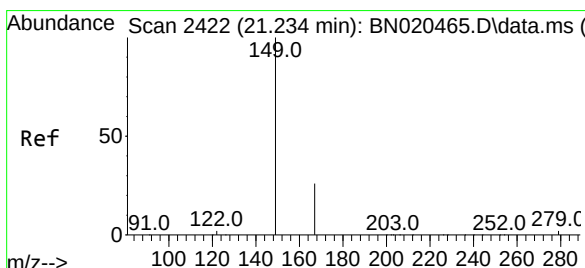
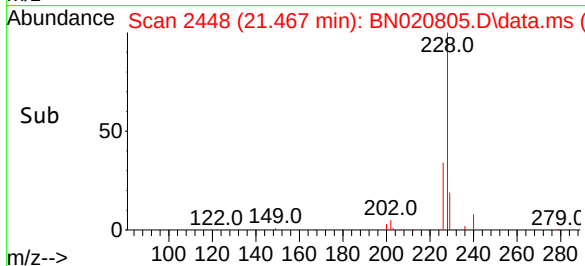
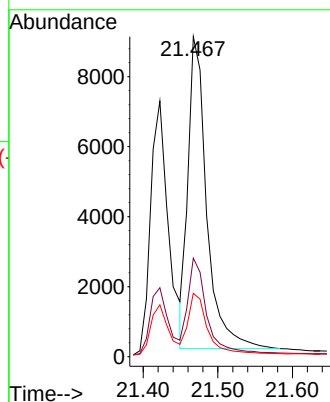
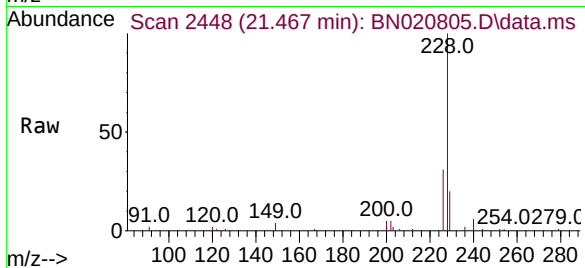
Tgt Ion:228 Resp: 15536

Ion Ratio Lower Upper

228 100

226 30.8 23.4 35.0

229 19.8 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.303 ng

RT: 21.351 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BN020805.D

Acq: 20 Jul 2022 15:12

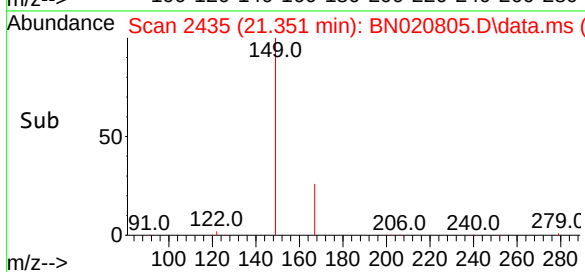
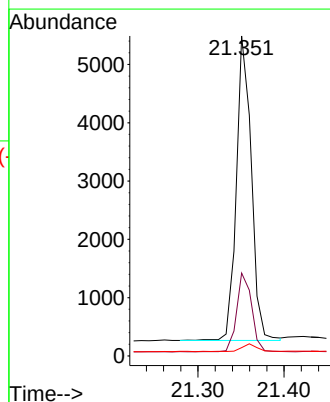
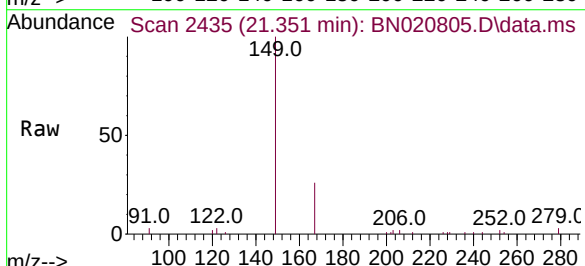
Tgt Ion:149 Resp: 6304

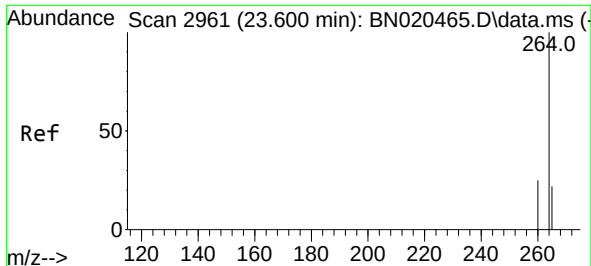
Ion Ratio Lower Upper

149 100

167 26.2 21.7 32.5

279 2.9 2.2 3.2

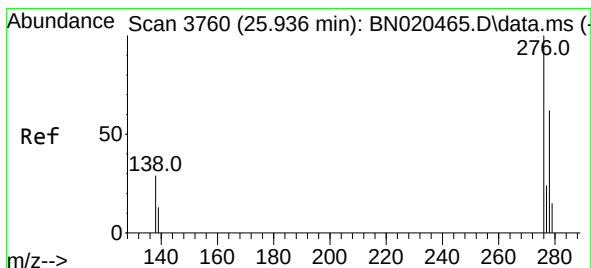
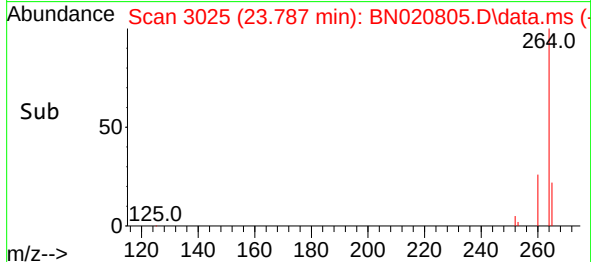
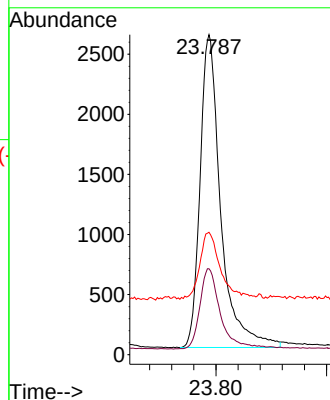
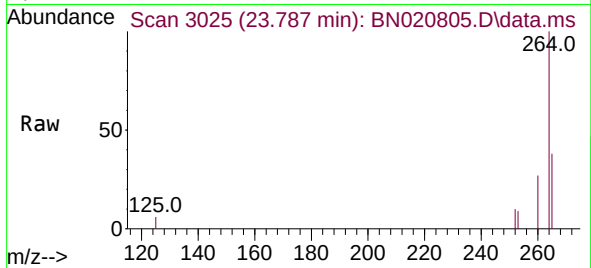




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.787 min Scan# 30
 Delta R.T. 0.009 min
 Lab File: BN020805.D
 Acq: 20 Jul 2022 15:12

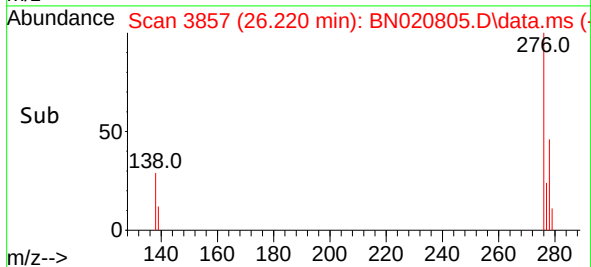
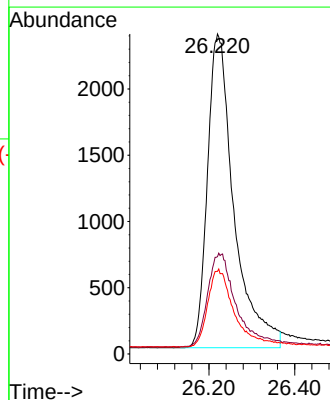
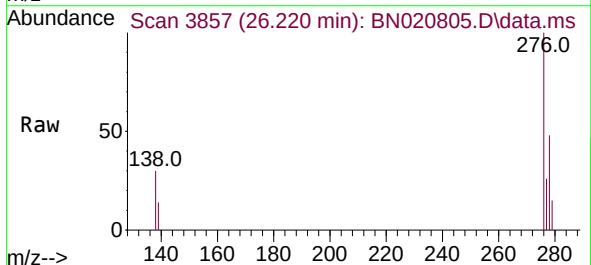
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

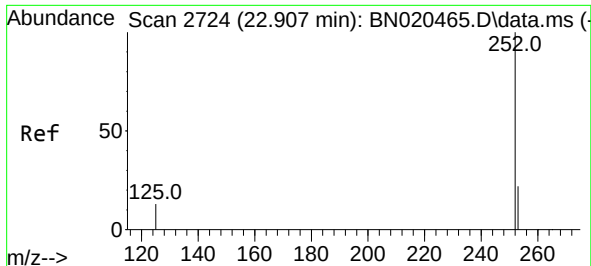
Tgt Ion:264 Resp: 6752
 Ion Ratio Lower Upper
 264 100
 260 26.8 20.9 31.3
 265 38.2 28.0 42.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.337 ng
 RT: 26.220 min Scan# 3857
 Delta R.T. 0.003 min
 Lab File: BN020805.D
 Acq: 20 Jul 2022 15:12

Tgt Ion:276 Resp: 10139
 Ion Ratio Lower Upper
 276 100
 138 31.1 25.9 38.9
 277 25.1 19.8 29.8

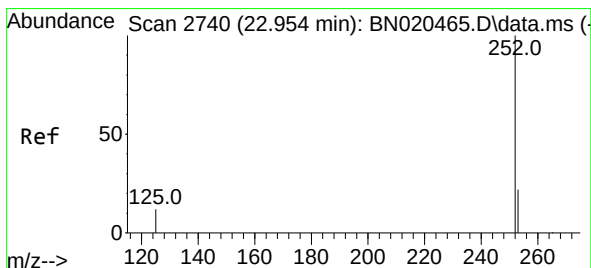
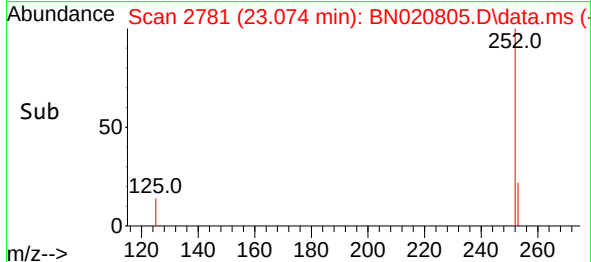
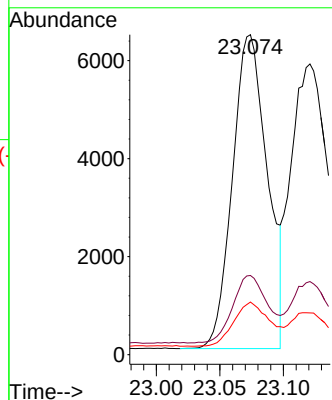
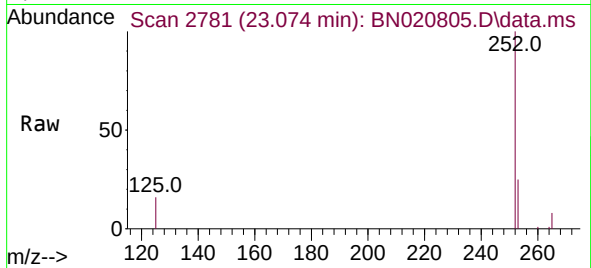




#37
Benzo(b)fluoranthene
Concen: 0.470 ng
RT: 23.074 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

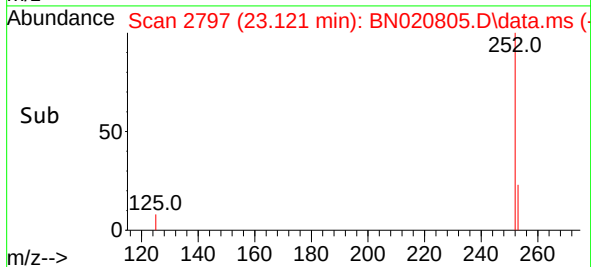
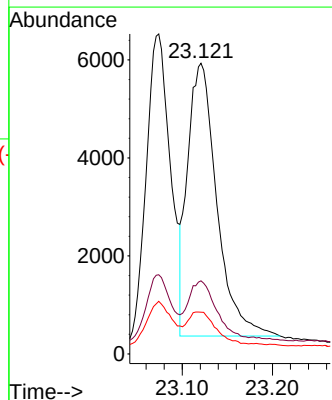
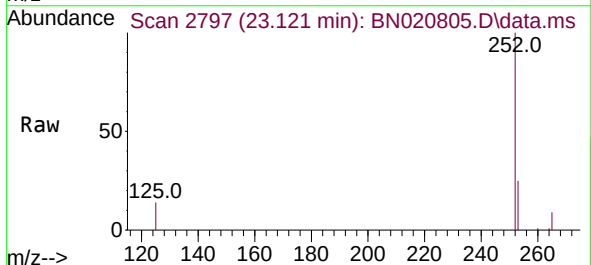
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

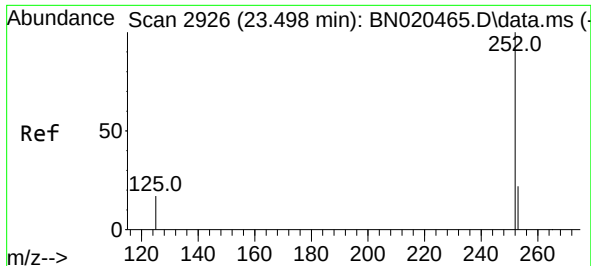
Tgt Ion:252 Resp: 12237
Ion Ratio Lower Upper
252 100
253 24.7 18.5 27.7
125 16.4 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.452 ng
RT: 23.121 min Scan# 2797
Delta R.T. 0.009 min
Lab File: BN020805.D
Acq: 20 Jul 2022 15:12

Tgt Ion:252 Resp: 12505
Ion Ratio Lower Upper
252 100
253 25.1 18.0 27.0
125 14.4 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.355 ng

RT: 23.685 min Scan# 2926

Delta R.T. 0.009 min

Lab File: BN020805.D

Acq: 20 Jul 2022 15:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

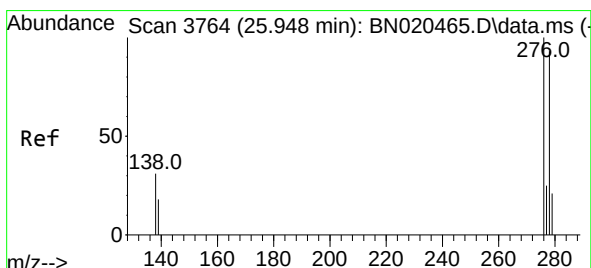
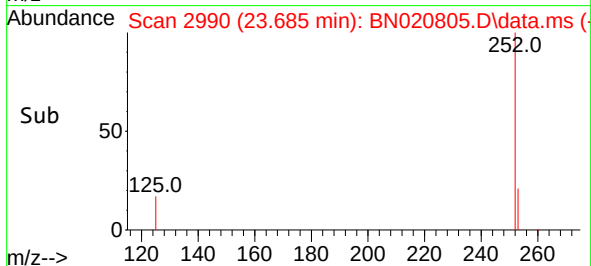
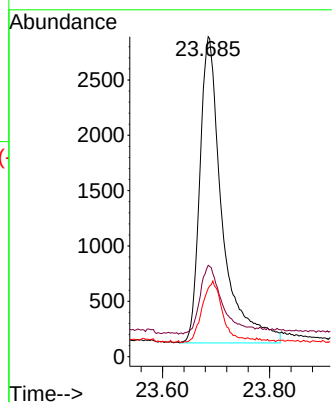
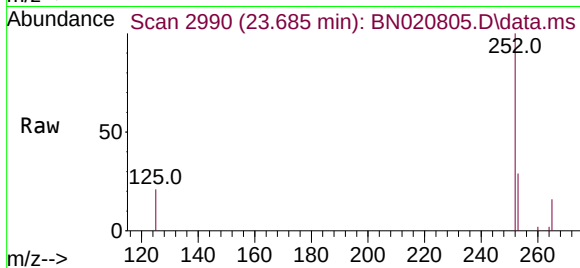
Tgt Ion:252 Resp: 8003

Ion Ratio Lower Upper

252 100

253 28.5 19.0 28.4#

125 21.3 13.8 20.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.324 ng

RT: 26.240 min Scan# 3864

Delta R.T. 0.009 min

Lab File: BN020805.D

Acq: 20 Jul 2022 15:12

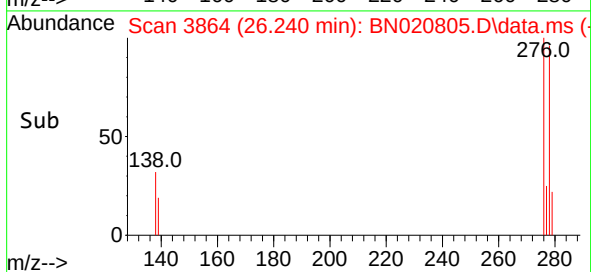
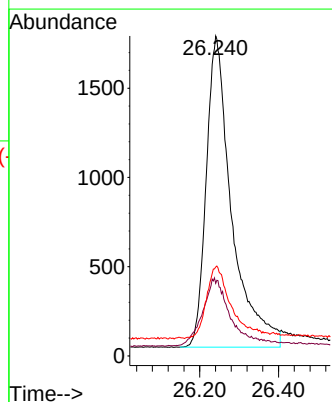
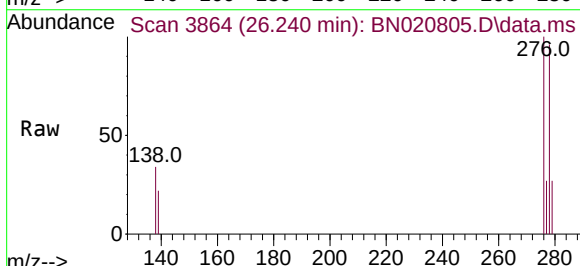
Tgt Ion:278 Resp: 7807

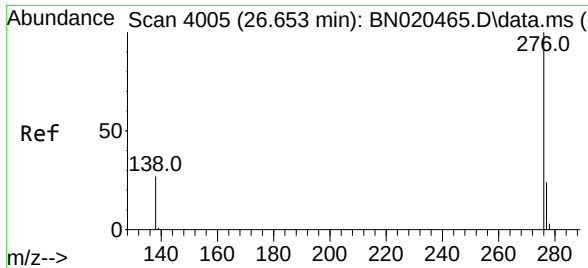
Ion Ratio Lower Upper

278 100

139 22.7 18.6 28.0

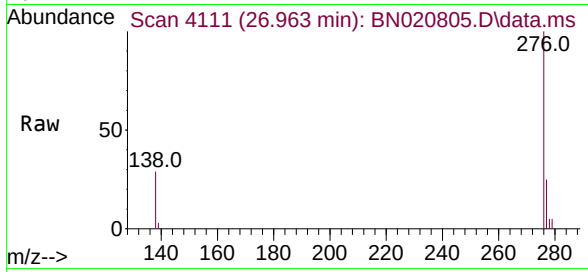
279 27.8 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.338 ng
 RT: 26.963 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: BN020805.D
 Acq: 20 Jul 2022 15:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:276 Resp: 8912
 Ion Ratio Lower Upper
 276 100
 277 25.3 19.5 29.3
 138 29.3 22.6 34.0

