

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011422\
 Data File : BN018405.D
 Acq On : 14 Jan 2022 15:34
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 14 16:49:52 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 12:12:13 2022
 Response via : Initial Calibration

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

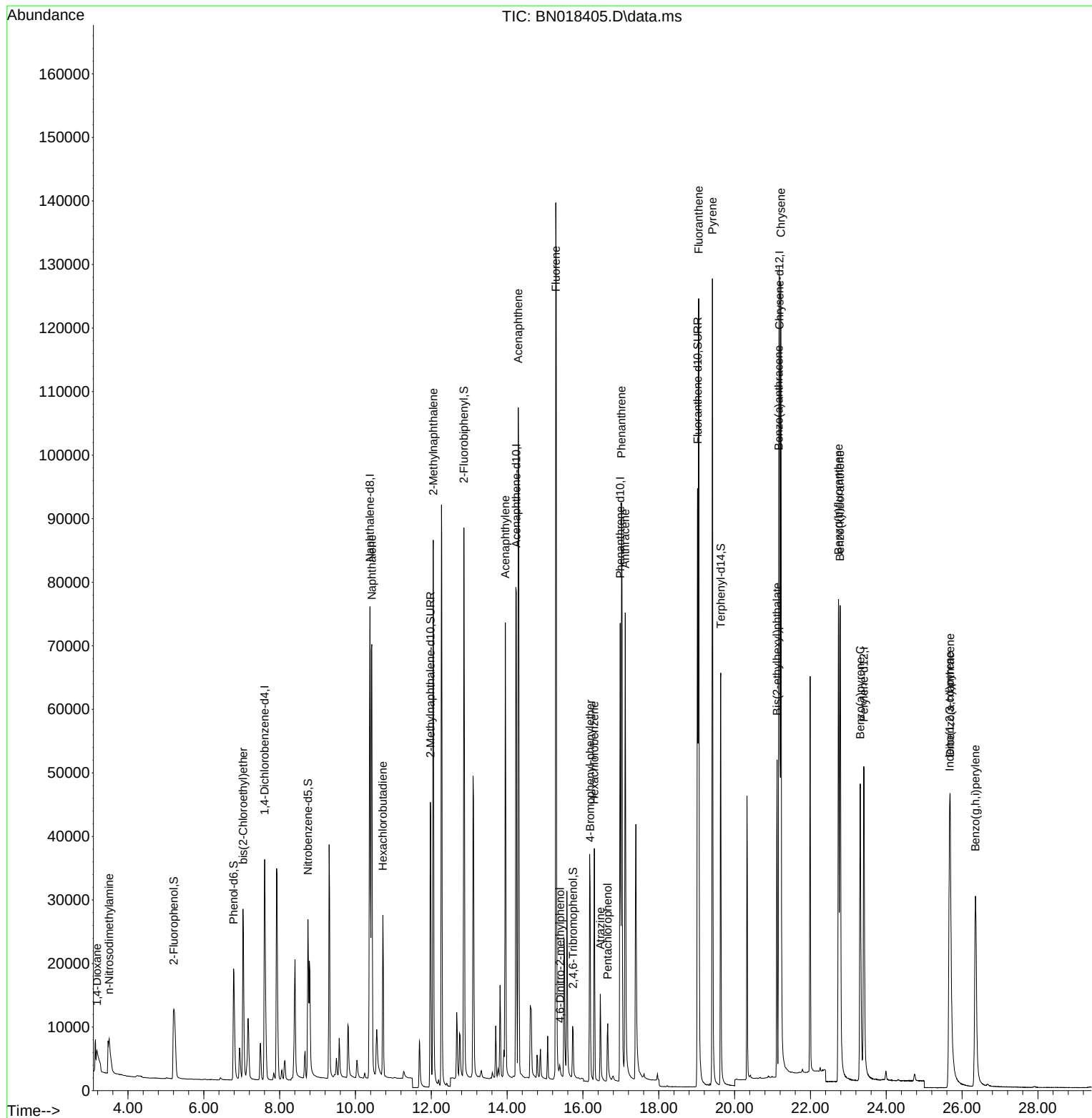
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.605	152	22825	0.400	ng	-0.02
7) Naphthalene-d8	10.381	136	104921	0.400	ng	-0.03
13) Acenaphthene-d10	14.243	164	53275	0.400	ng	-0.01
19) Phenanthrene-d10	16.981	188	96638	0.400	ng	-0.01
29) Chrysene-d12	21.185	240	83963	0.400	ng	# 0.00
35) Perylene-d12	23.409	264	73870	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.208	112	22414	0.399	ng	-0.03
5) Phenol-d6	6.785	99	22113	0.393	ng	-0.03
8) Nitrobenzene-d5	8.746	82	24817	0.435	ng	-0.03
11) 2-Methylnaphthalene-d10	11.976	152	65919	0.402	ng	-0.02
14) 2,4,6-Tribromophenol	15.740	330	7766	0.461	ng	-0.01
15) 2-Fluorobiphenyl	12.860	172	77430	0.403	ng	-0.03
27) Fluoranthene-d10	19.023	212	111111	0.403	ng	0.00
31) Terphenyl-d14	19.634	244	73884	0.407	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.179	88	1096	0.085	ng	# 47
3) n-Nitrosodimethylamine	3.502	42	9418	0.458	ng	# 87
6) bis(2-Chloroethyl)ether	7.034	93	25000	0.410	ng	100
9) Naphthalene	10.432	128	105101	0.394	ng	100
10) Hexachlorobutadiene	10.723	225	20753	0.419	ng	# 100
12) 2-Methylnaphthalene	12.052	142	66784	0.409	ng	99
16) Acenaphthylene	13.951	152	80734	0.382	ng	100
17) Acenaphthene	14.294	154	58072	0.393	ng	100
18) Fluorene	15.284	166	68143	0.411	ng	99
20) 4,6-Dinitro-2-methylph...	15.398	198	1493	0.398	ng	96
21) 4-Bromophenyl-phenylether	16.190	248	20487	0.386	ng	# 85
22) Hexachlorobenzene	16.299	284	27338	0.387	ng	# 91
23) Atrazine	16.458	200	12819	0.375	ng	# 91
24) Pentachlorophenol	16.652	266	6144	0.544	ng	99
25) Phenanthrene	17.017	178	107088	0.394	ng	100
26) Anthracene	17.115	178	86191	0.384	ng	100
28) Fluoranthene	19.053	202	120154	0.417	ng	# 96
30) Pyrene	19.415	202	120732	0.406	ng	99
32) Benzo(a)anthracene	21.164	228	93376	0.377	ng	97
33) Chrysene	21.217	228	112439	0.400	ng	100
34) Bis(2-ethylhexyl)phtha...	21.121	149	49681	0.434	ng	# 95
36) Indeno(1,2,3-cd)pyrene	25.668	276	76316	0.325	ng	# 91
37) Benzo(b)fluoranthene	22.742	252	97476	0.407	ng	# 97
38) Benzo(k)fluoranthene	22.783	252	95704	0.409	ng	# 97
39) Benzo(a)pyrene	23.313	252	82810	0.374	ng	# 96
40) Dibenzo(a,h)anthracene	25.685	278	54073	0.303	ng	# 94
41) Benzo(g,h,i)perylene	26.353	276	74018	0.345	ng	# 91

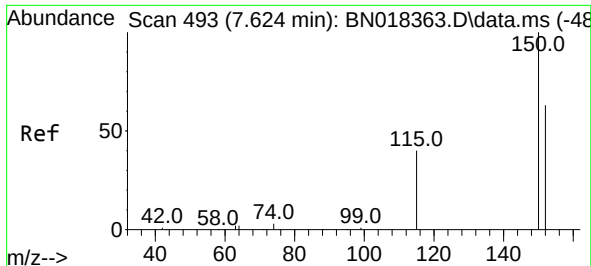
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011422\
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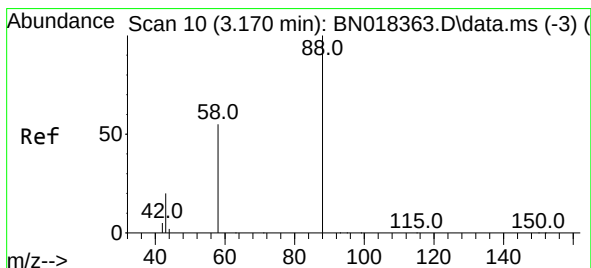
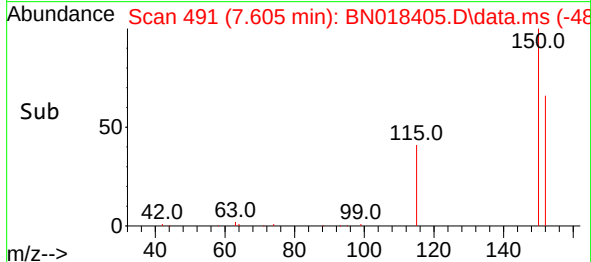
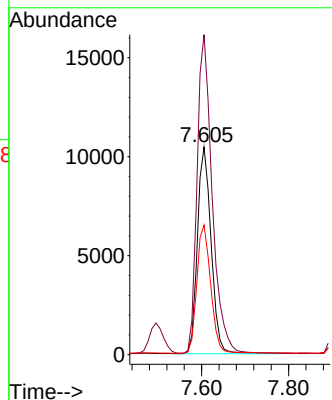
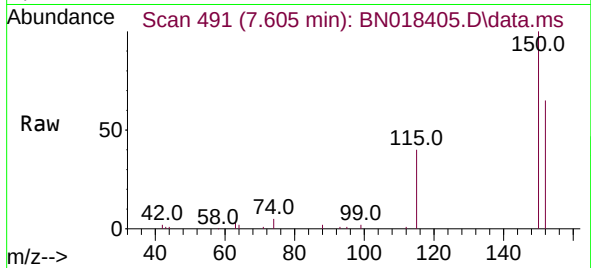




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.605 min Scan# 49
Delta R.T. -0.019 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

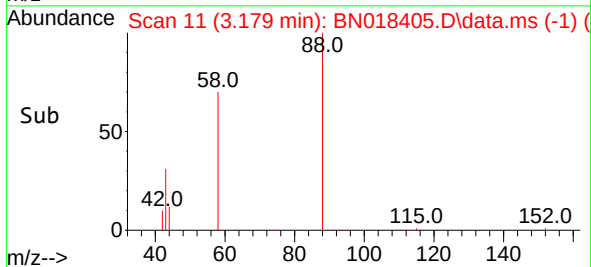
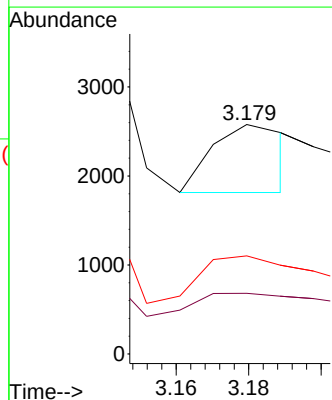
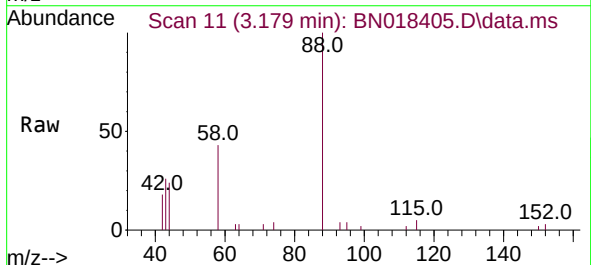
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

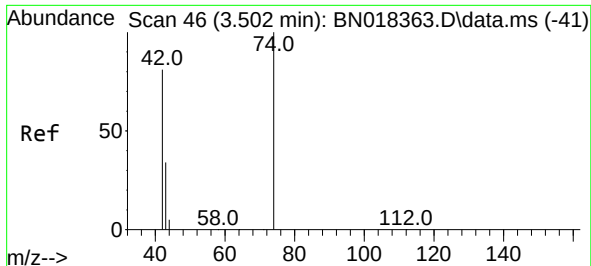
Tgt Ion:152 Resp: 22825
Ion Ratio Lower Upper
152 100
150 154.0 121.7 182.5
115 62.4 43.8 65.8



#2
1,4-Dioxane
Concen: 0.085 ng
RT: 3.179 min Scan# 11
Delta R.T. 0.009 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion: 88 Resp: 1096
Ion Ratio Lower Upper
88 100
43 26.8 69.7 104.5#
58 60.9 83.8 125.8#

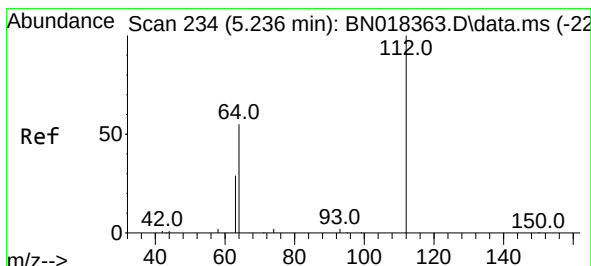
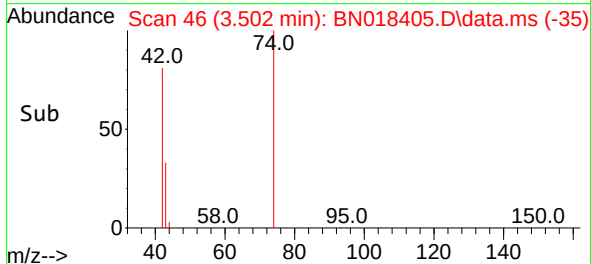
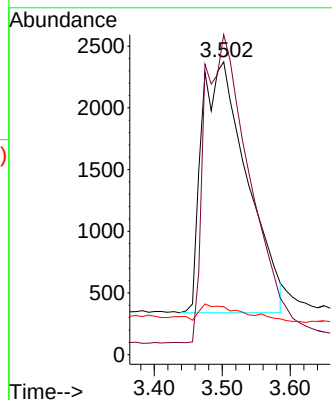
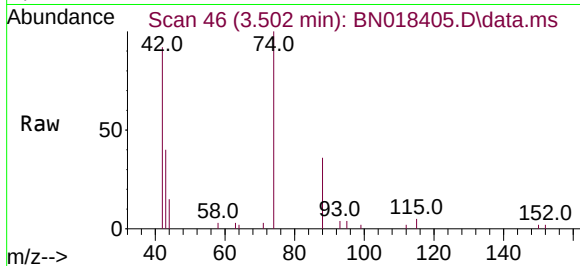




#3
 n-Nitrosodimethylamine
 Concen: 0.458 ng
 RT: 3.502 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN018405.D
 Acq: 14 Jan 2022 15:34

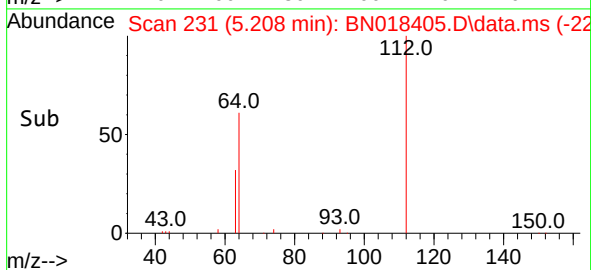
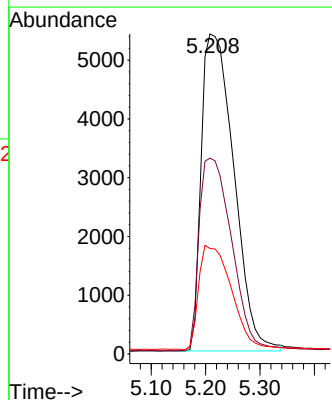
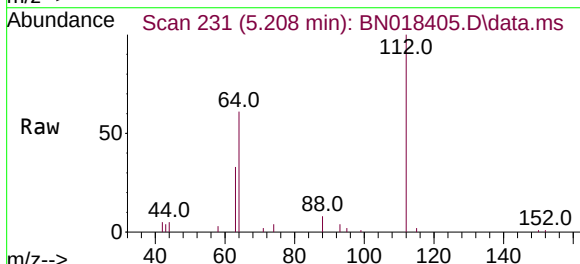
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

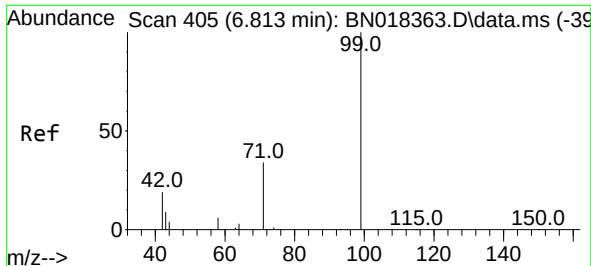
Tgt Ion: 42 Resp: 9418
 Ion Ratio Lower Upper
 42 100
 74 121.1 108.6 163.0
 44 0.0 5.8 8.8#



#4
 2-Fluorophenol
 Concen: 0.399 ng
 RT: 5.208 min Scan# 231
 Delta R.T. -0.028 min
 Lab File: BN018405.D
 Acq: 14 Jan 2022 15:34

Tgt Ion: 112 Resp: 22414
 Ion Ratio Lower Upper
 112 100
 64 60.8 48.0 72.0
 63 32.8 25.3 37.9

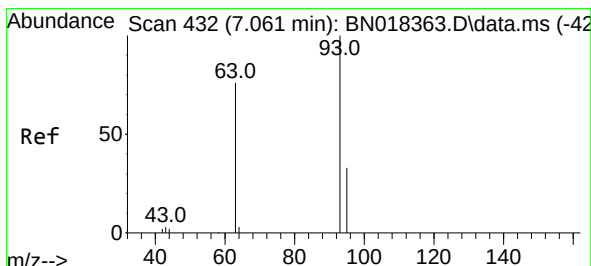
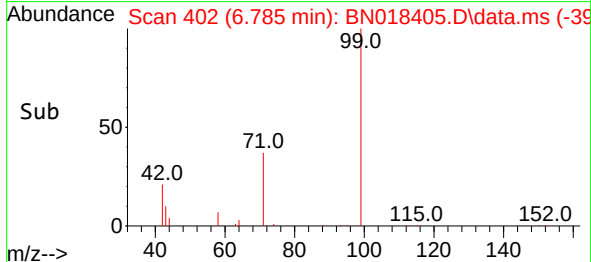
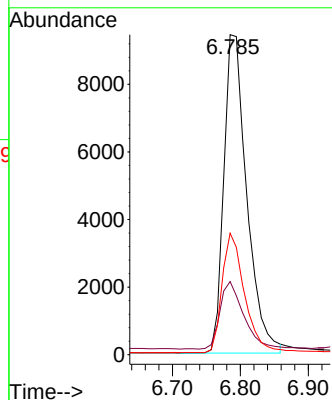
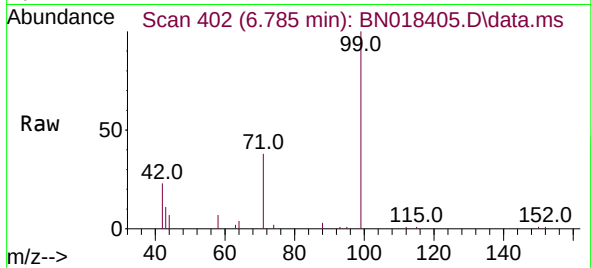




#5
Phenol-d6
Concen: 0.393 ng
RT: 6.785 min Scan# 405
Delta R.T. -0.028 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

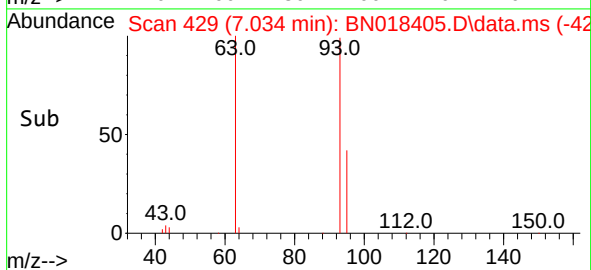
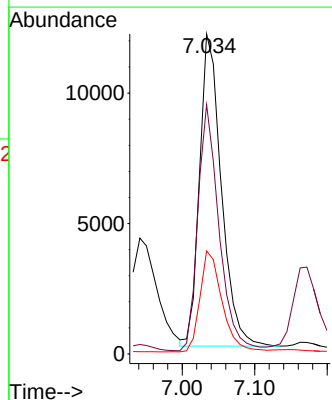
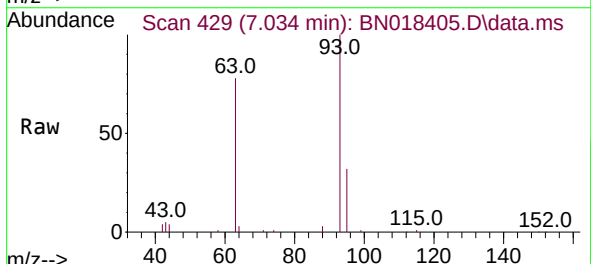
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

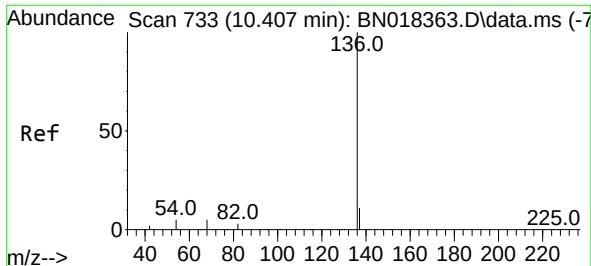
Tgt Ion: 99 Resp: 22113
Ion Ratio Lower Upper
99 100
42 22.0 16.3 24.5
71 36.4 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.410 ng
RT: 7.034 min Scan# 429
Delta R.T. -0.027 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion: 93 Resp: 25000
Ion Ratio Lower Upper
93 100
63 76.7 61.7 92.5
95 32.9 26.2 39.4



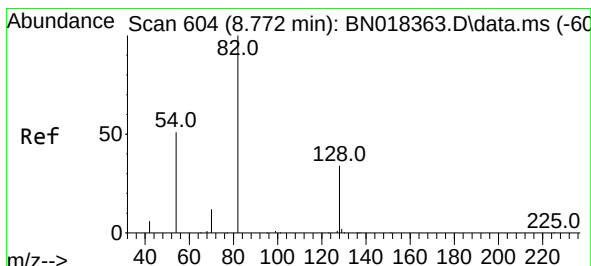
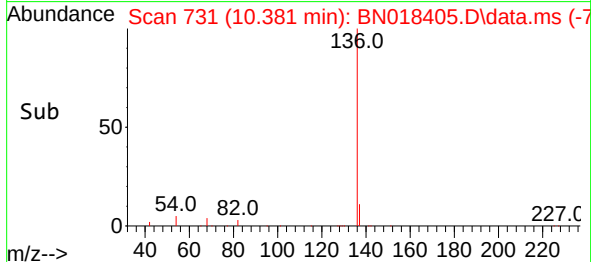
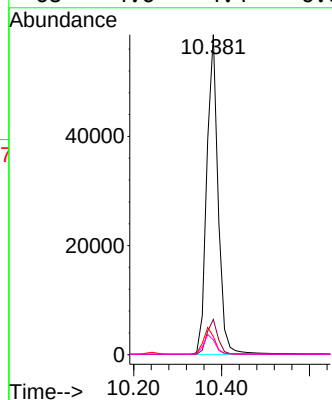
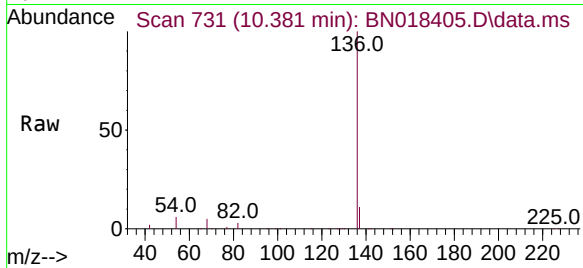


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 71
Delta R.T. -0.026 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136 Resp: 104921

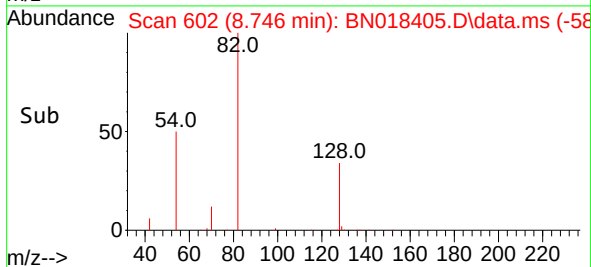
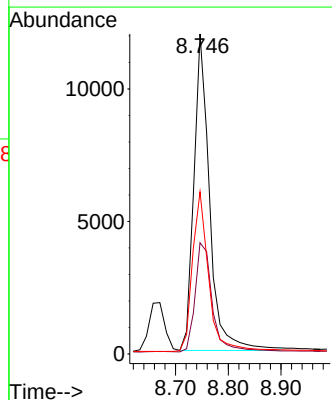
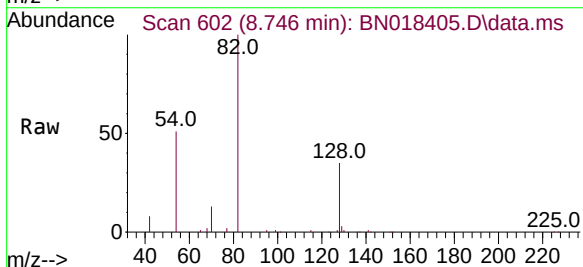
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	5.6	5.0	7.6
68	4.6	4.4	6.6

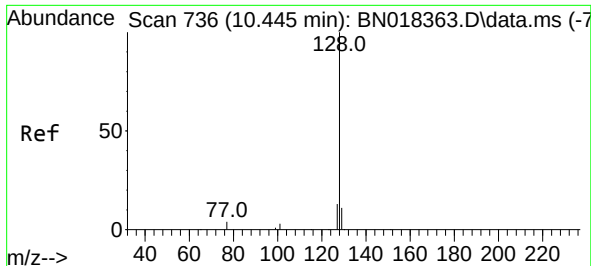


#8
Nitrobenzene-d5
Concen: 0.435 ng
RT: 8.746 min Scan# 602
Delta R.T. -0.026 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion: 82 Resp: 24817

Ion	Ratio	Lower	Upper
82	100		
128	34.7	33.7	50.5
54	50.7	36.6	55.0

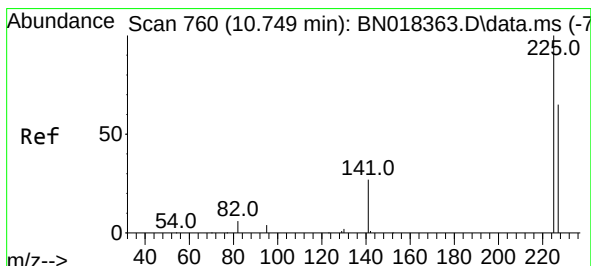
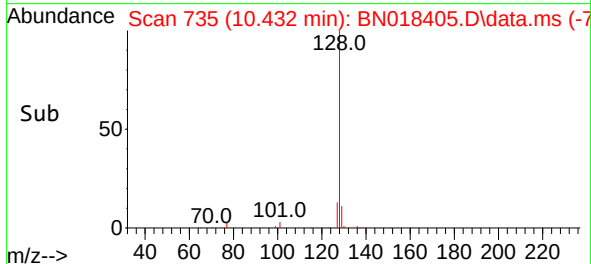
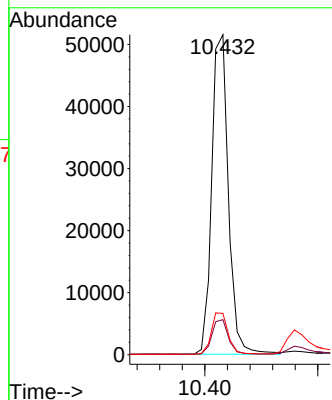
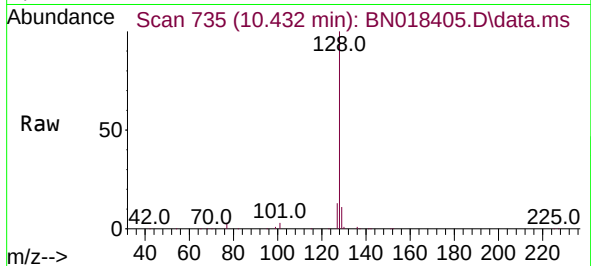




#9
Naphthalene
Concen: 0.394 ng
RT: 10.432 min Scan# 71
Delta R.T. -0.013 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

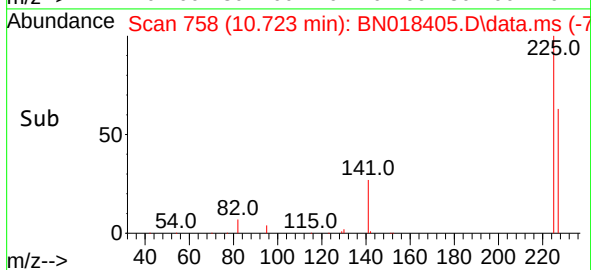
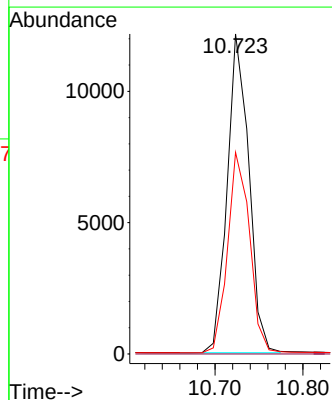
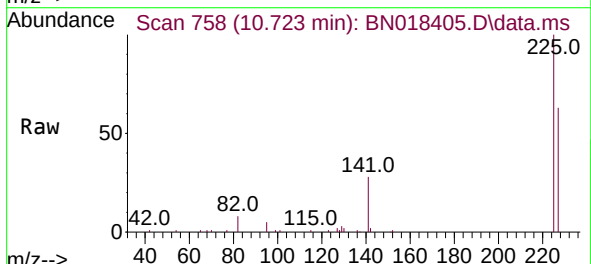
Instrument :
BNA_N
ClientSampleId :
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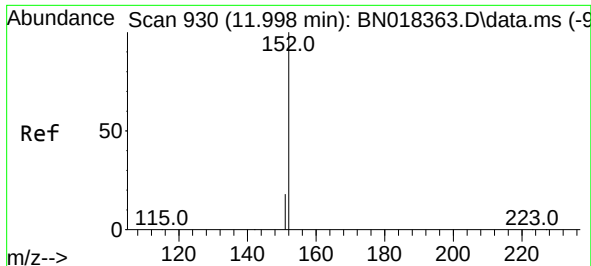
Tgt Ion:128 Resp: 105101
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.9 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.419 ng
RT: 10.723 min Scan# 758
Delta R.T. -0.026 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion:225 Resp: 20753
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.402 ng

RT: 11.976 min Scan# 91

Delta R.T. -0.022 min

Lab File: BN018405.D

Acq: 14 Jan 2022 15:34

Instrument :

BNA_N

ClientSampleId :

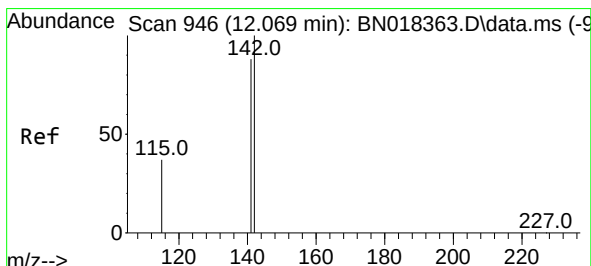
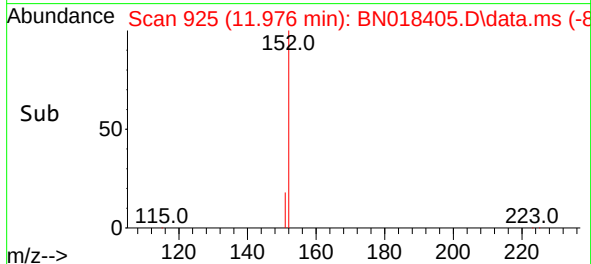
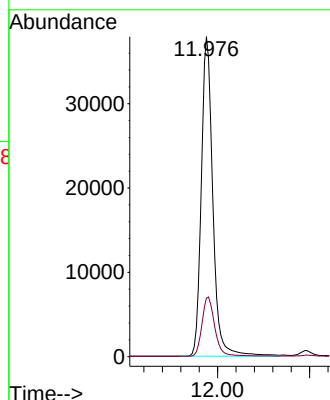
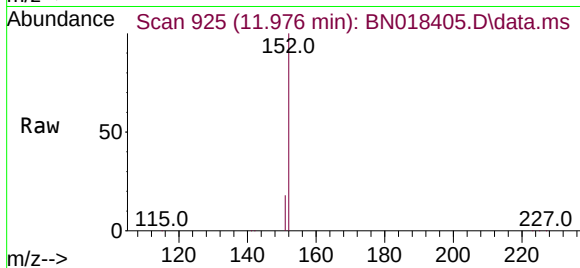
SSTDCCC0.4EC

Tgt Ion:152 Resp: 65919

Ion Ratio Lower Upper

152 100

151 20.6 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.409 ng

RT: 12.052 min Scan# 942

Delta R.T. -0.017 min

Lab File: BN018405.D

Acq: 14 Jan 2022 15:34

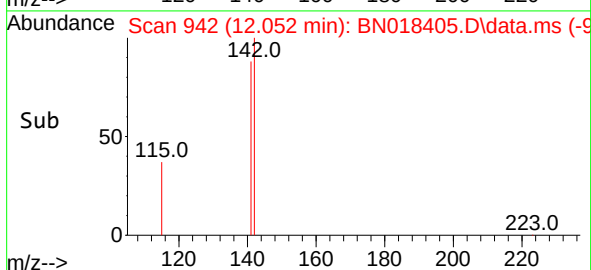
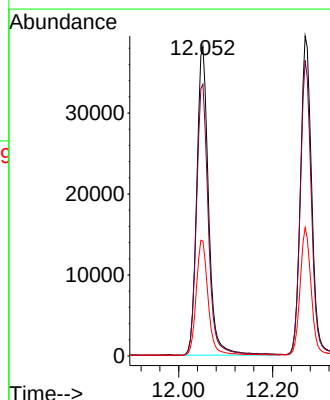
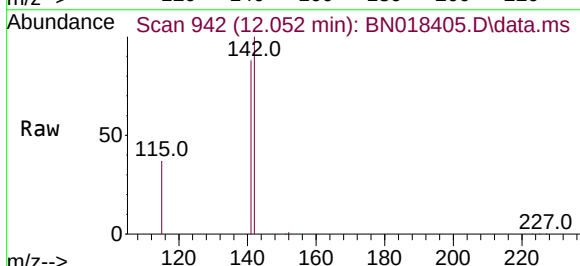
Tgt Ion:142 Resp: 66784

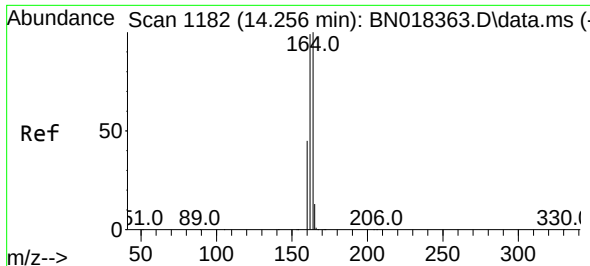
Ion Ratio Lower Upper

142 100

141 87.8 70.0 105.0

115 37.1 27.8 41.8

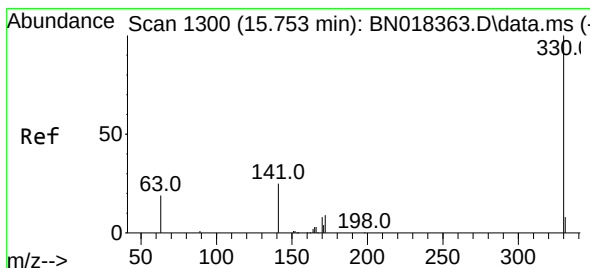
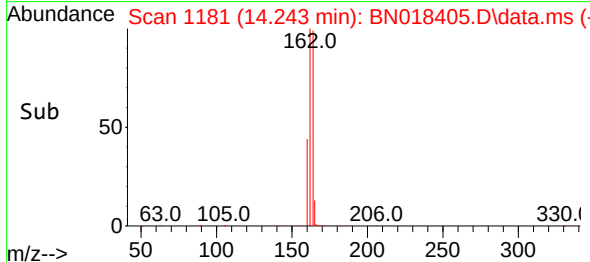
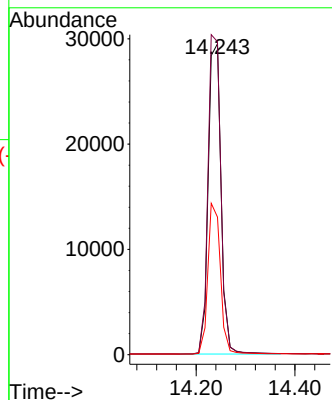
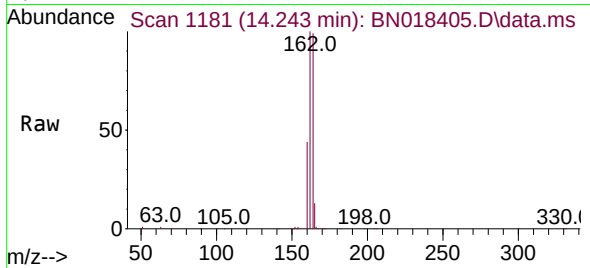




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.243 min Scan# 1181
 Delta R.T. -0.013 min
 Lab File: BN018405.D
 Acq: 14 Jan 2022 15:34

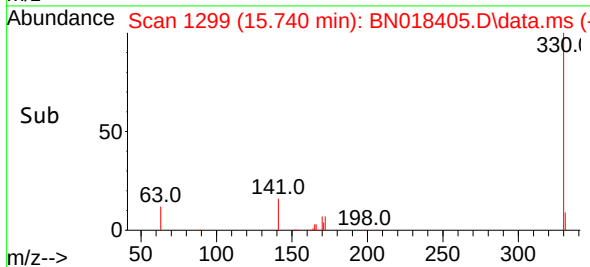
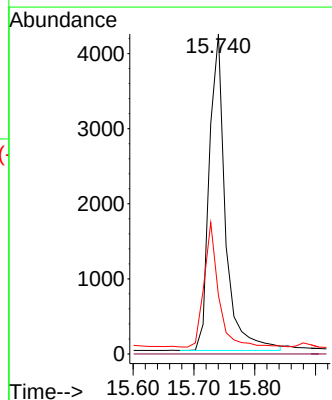
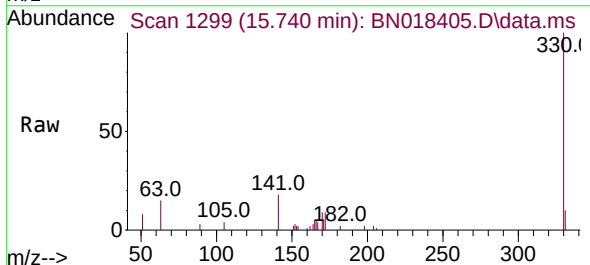
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

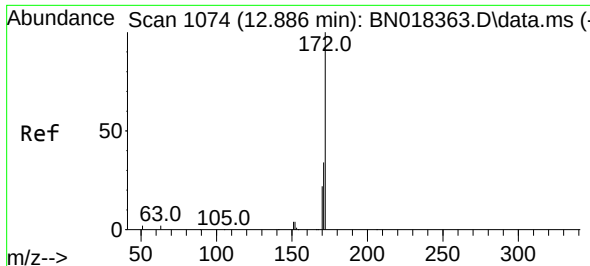
Tgt Ion:164 Resp: 53275
 Ion Ratio Lower Upper
 164 100
 162 100.7 80.2 120.2
 160 44.3 36.9 55.3



#14
 2,4,6-Tribromophenol
 Concen: 0.461 ng
 RT: 15.740 min Scan# 1299
 Delta R.T. -0.013 min
 Lab File: BN018405.D
 Acq: 14 Jan 2022 15:34

Tgt Ion:330 Resp: 7766
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 35.2 21.3 31.9#

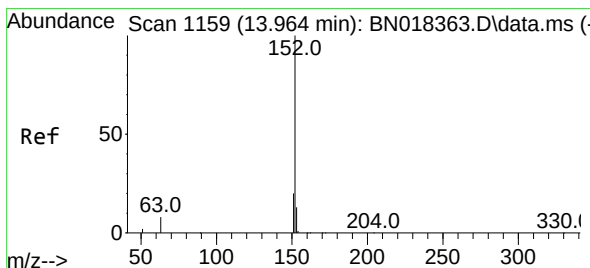
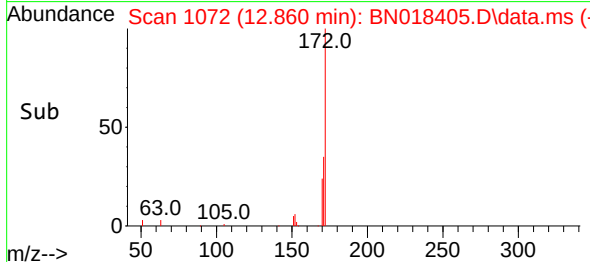
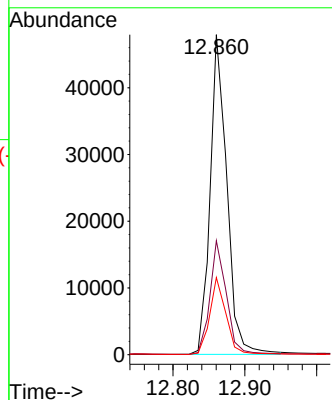
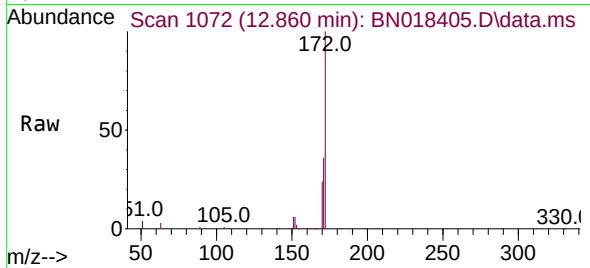




#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 12.860 min Scan# 1074
Delta R.T. -0.026 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

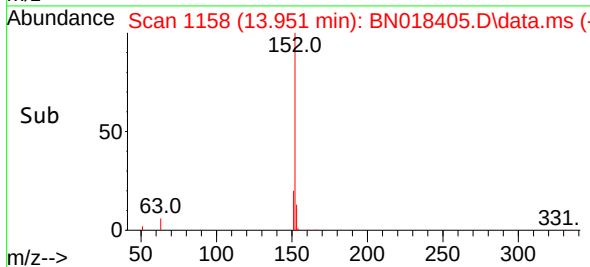
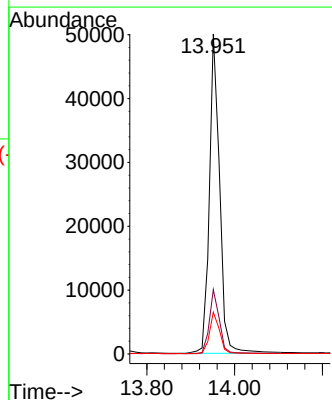
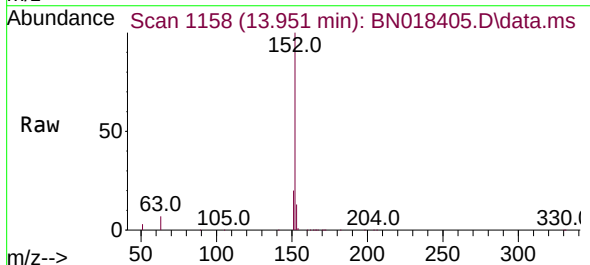
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

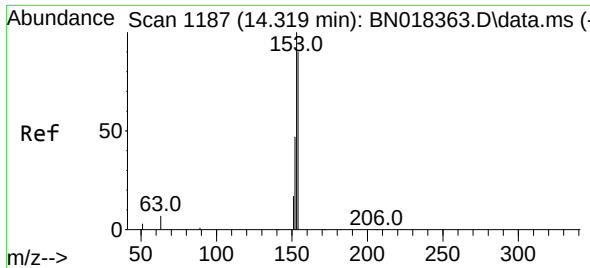
Tgt Ion:172 Resp: 77430
Ion Ratio Lower Upper
172 100
171 35.6 27.4 41.0
170 24.1 18.4 27.6



#16
Acenaphthylene
Concen: 0.382 ng
RT: 13.951 min Scan# 1158
Delta R.T. -0.013 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion:152 Resp: 80734
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.9 10.5 15.7

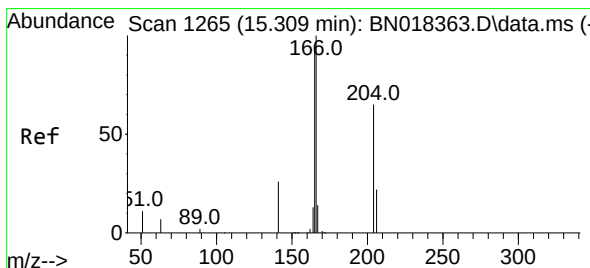
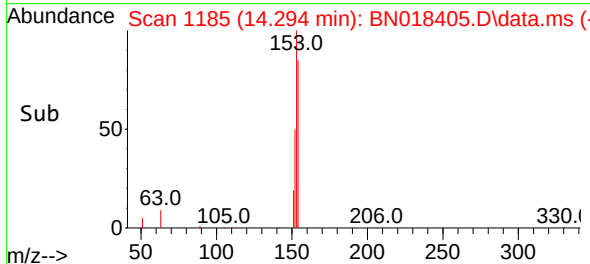
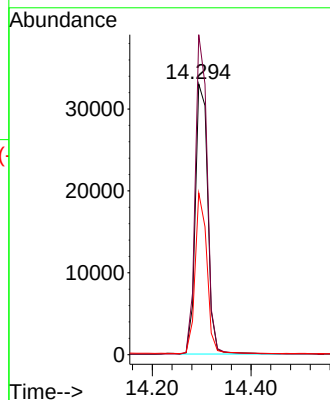
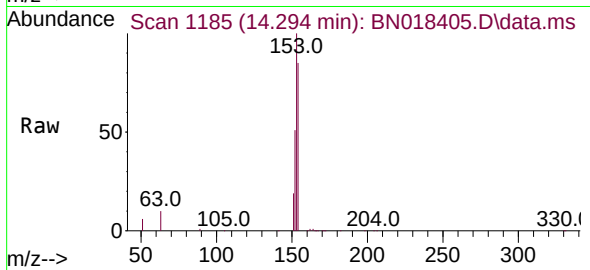




#17
Acenaphthene
Concen: 0.393 ng
RT: 14.294 min Scan# 1185
Delta R.T. -0.025 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

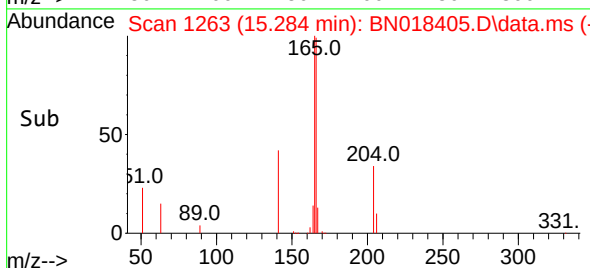
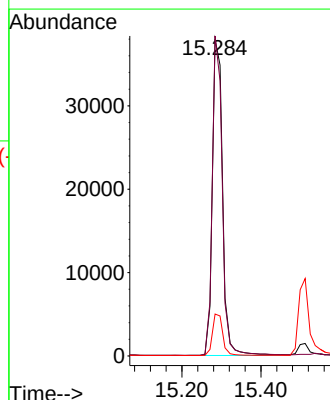
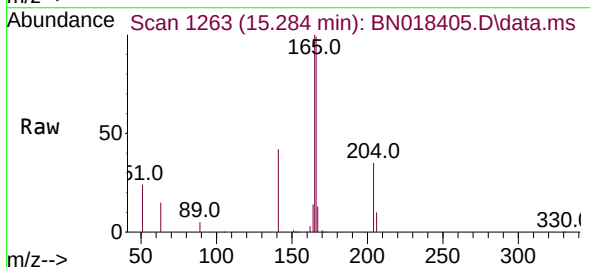
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

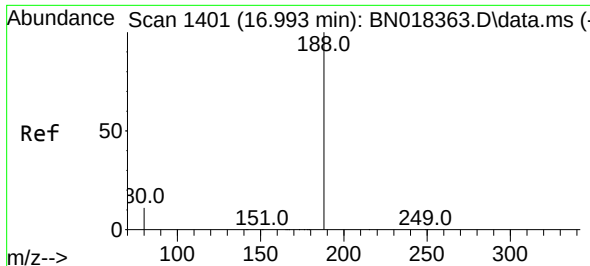
Tgt Ion:154 Resp: 58072
Ion Ratio Lower Upper
154 100
153 113.9 90.9 136.3
152 55.9 45.0 67.4



#18
Fluorene
Concen: 0.411 ng
RT: 15.284 min Scan# 1263
Delta R.T. -0.025 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion:166 Resp: 68143
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.6
167 13.3 10.9 16.3

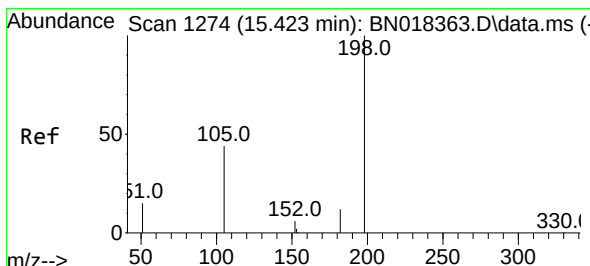
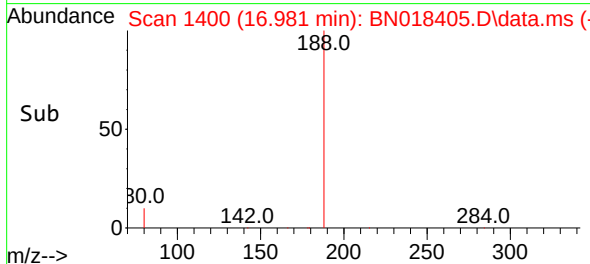
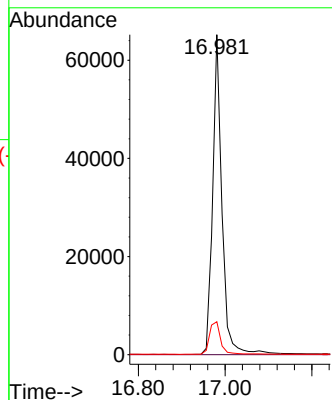
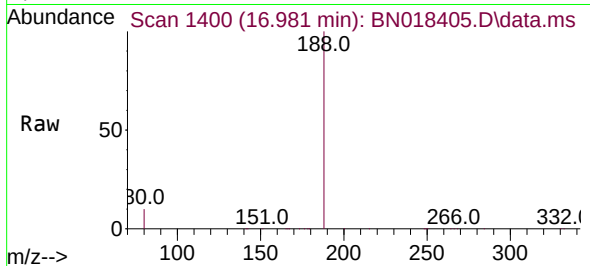




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.981 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

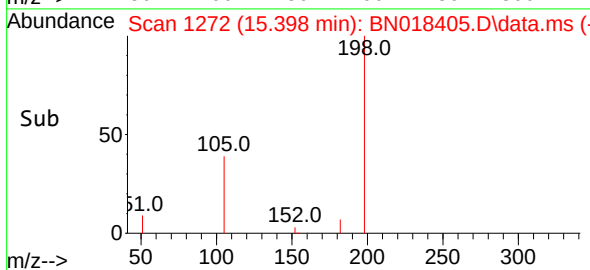
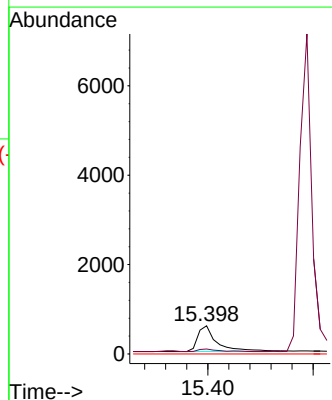
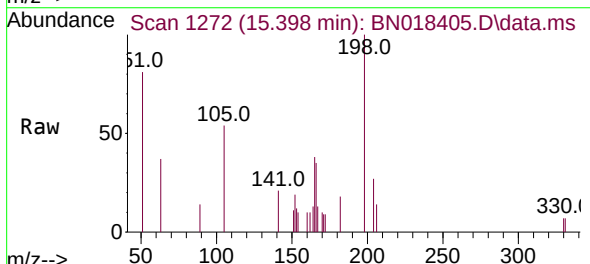
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

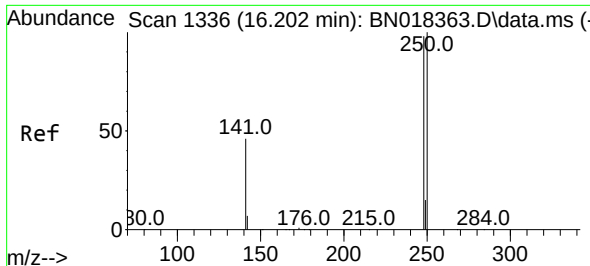
Tgt Ion:188 Resp: 96638
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.398 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.025 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion:198 Resp: 1493
Ion Ratio Lower Upper
198 100
182 17.6 15.5 23.3
77 0.0 0.0 0.0

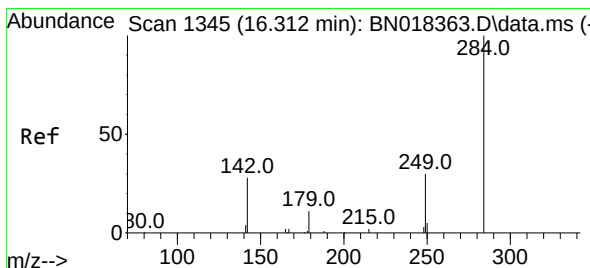
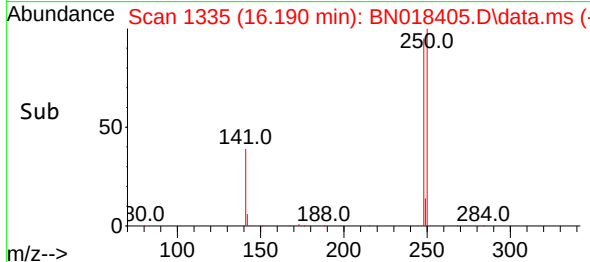
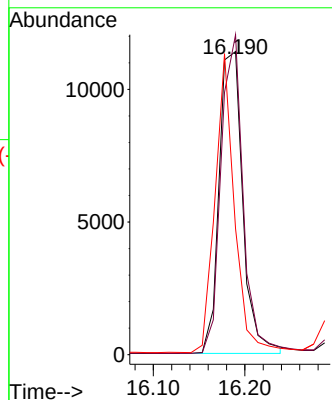
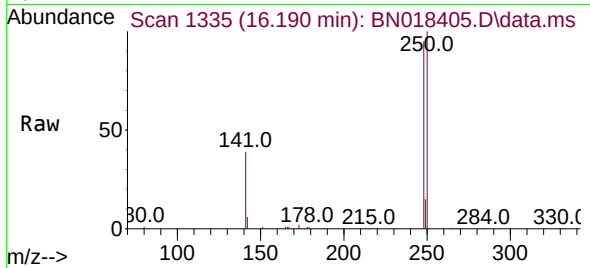




#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.190 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

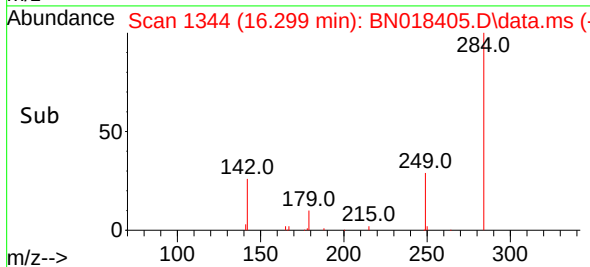
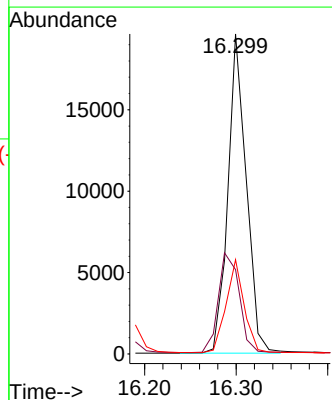
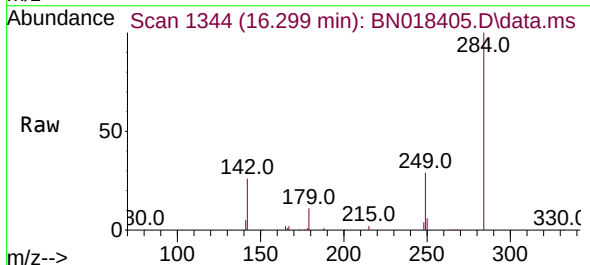
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

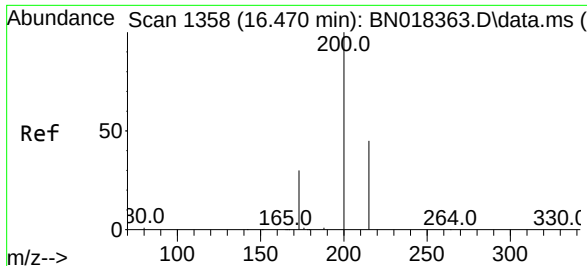
Tgt Ion:248 Resp: 20487
Ion Ratio Lower Upper
248 100
250 105.5 74.4 111.6
141 41.5 43.7 65.5#



#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.299 min Scan# 1344
Delta R.T. -0.013 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion:284 Resp: 27338
Ion Ratio Lower Upper
284 100
142 35.5 21.6 32.4#
249 28.5 23.5 35.3

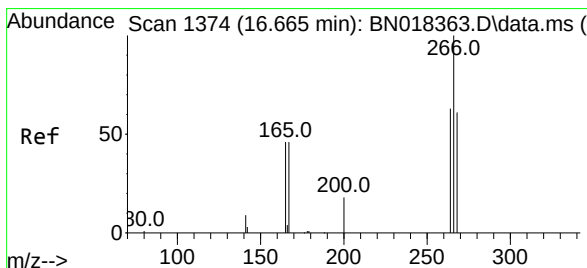
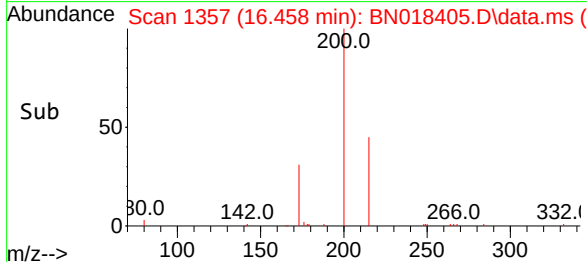
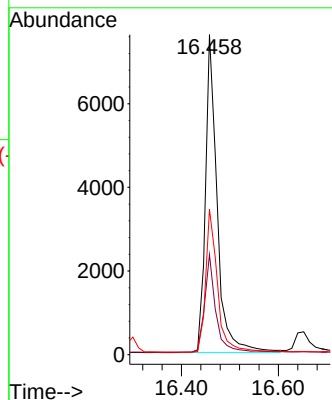
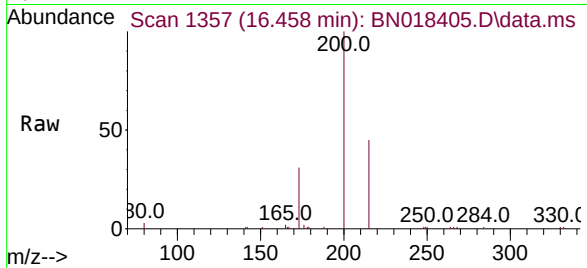




#23
Atrazine
Concen: 0.375 ng
RT: 16.458 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

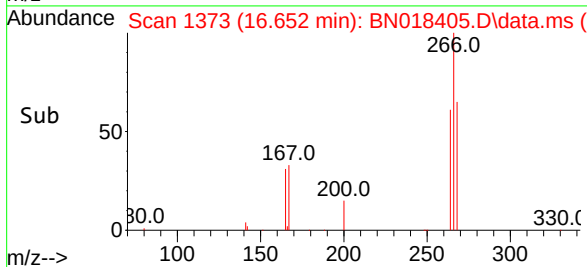
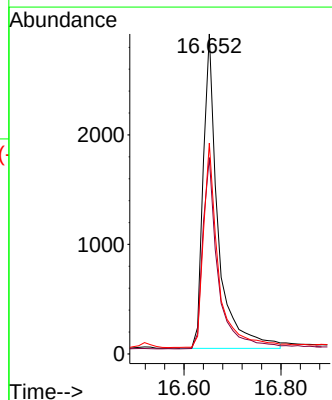
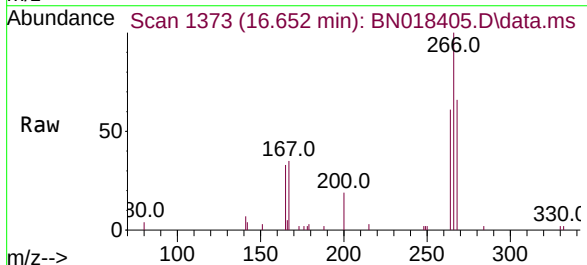
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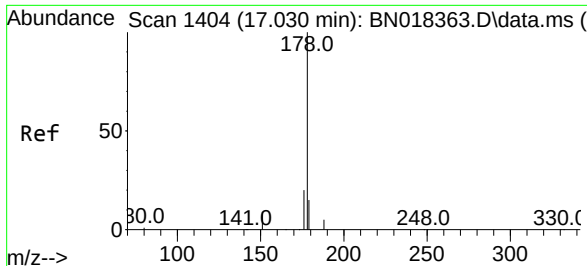
Tgt Ion:200 Resp: 12819
Ion Ratio Lower Upper
200 100
173 31.3 20.3 30.5#
215 45.4 40.4 60.6



#24
Pentachlorophenol
Concen: 0.544 ng
RT: 16.652 min Scan# 1373
Delta R.T. -0.013 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion:266 Resp: 6144
Ion Ratio Lower Upper
266 100
264 62.7 49.5 74.3
268 64.6 50.6 76.0

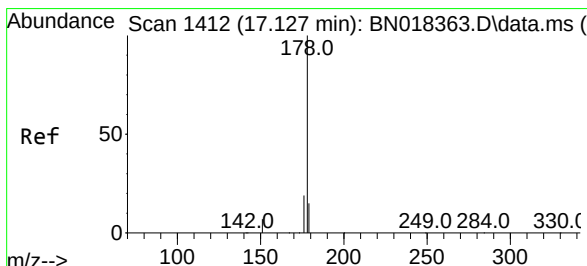
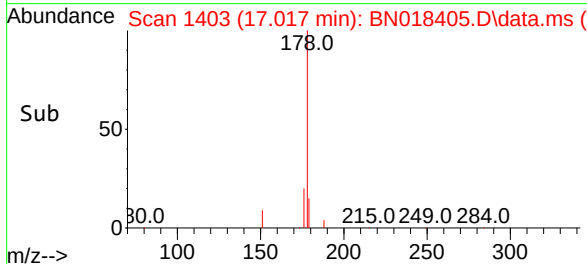
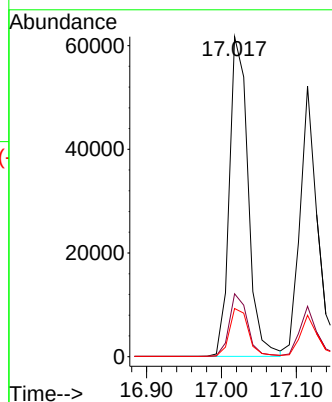
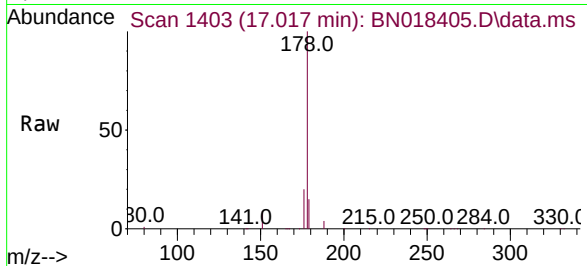




#25
Phenanthrene
Concen: 0.394 ng
RT: 17.017 min Scan# 1411
Delta R.T. -0.013 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

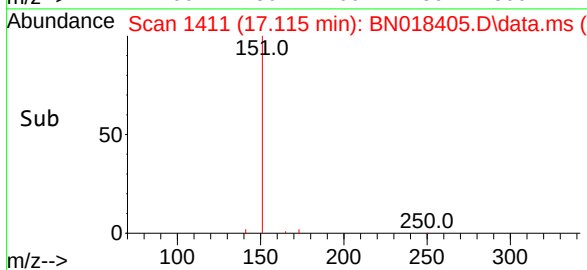
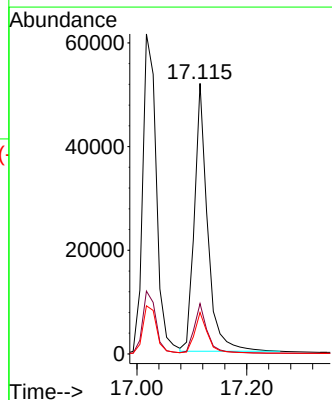
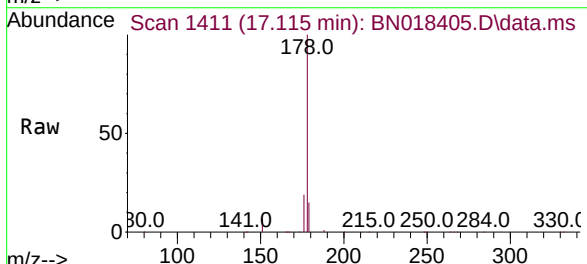
Instrument :
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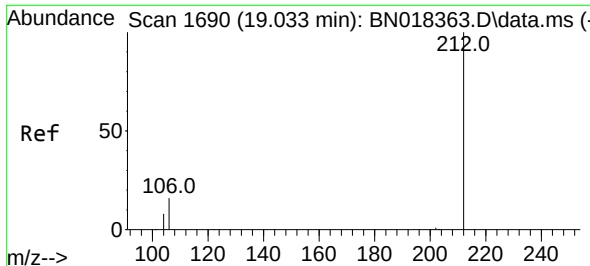
Tgt Ion:178 Resp: 107088
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.384 ng
RT: 17.115 min Scan# 1411
Delta R.T. -0.012 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion:178 Resp: 86191
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.2 12.2 18.4

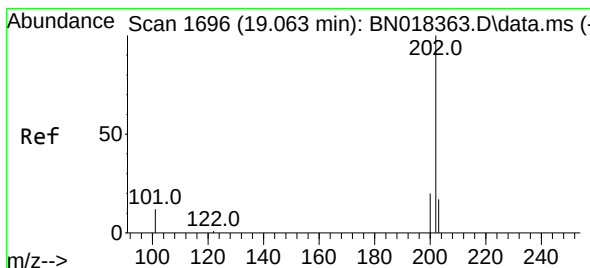
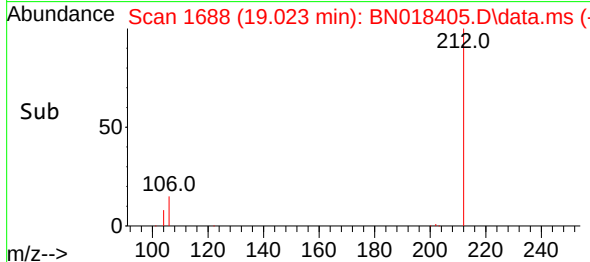
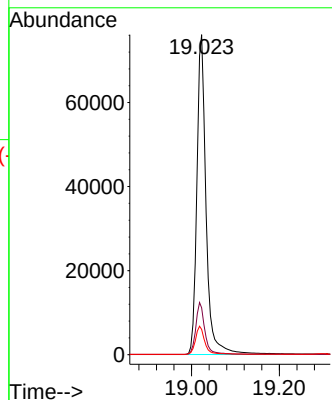
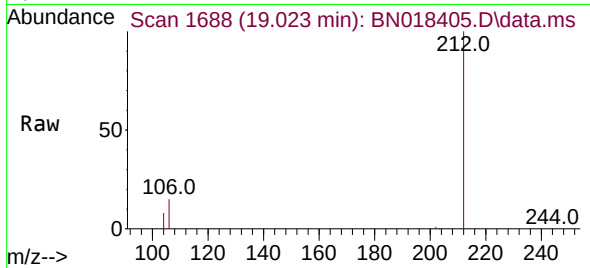




#27
Fluoranthene-d10
Concen: 0.403 ng
RT: 19.023 min Scan# 1688
Delta R.T. -0.010 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

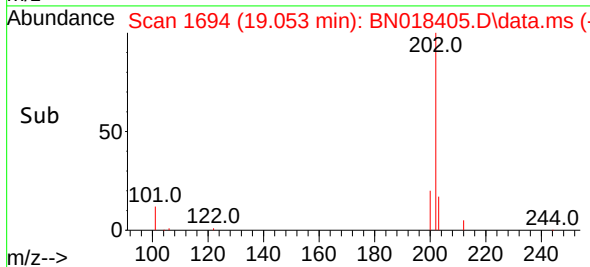
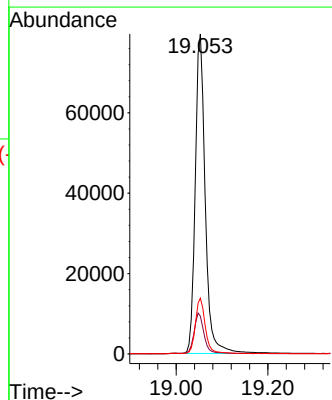
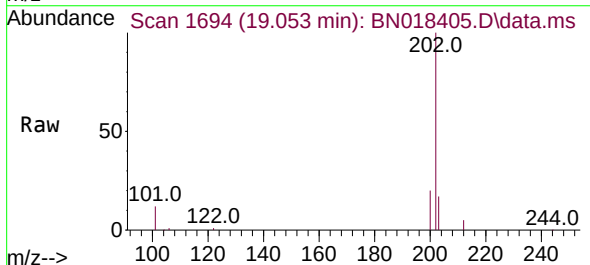
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

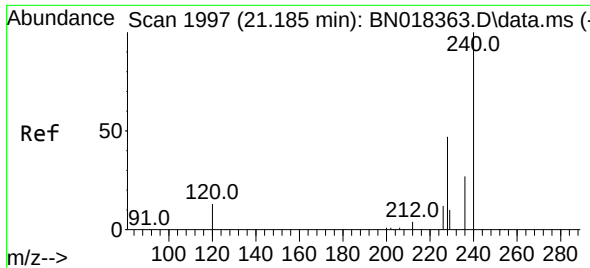
Tgt Ion:212 Resp: 111111
Ion Ratio Lower Upper
212 100
106 16.0 8.4 12.6#
104 8.8 4.5 6.7#



#28
Fluoranthene
Concen: 0.417 ng
RT: 19.053 min Scan# 1694
Delta R.T. -0.010 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion:202 Resp: 120154
Ion Ratio Lower Upper
202 100
101 13.0 7.2 10.8#
203 17.0 13.7 20.5

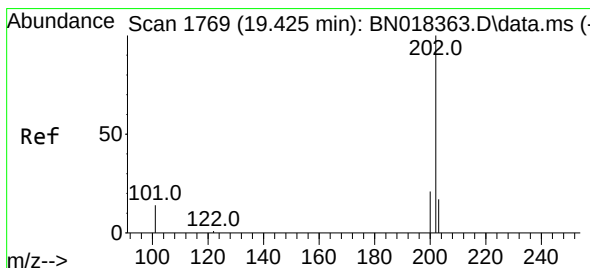
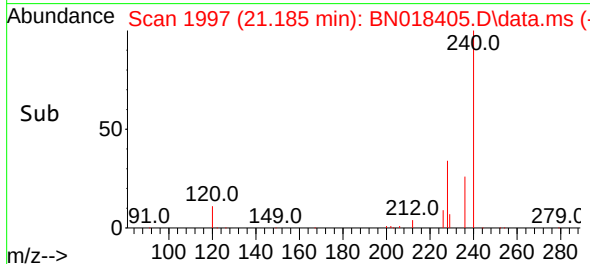
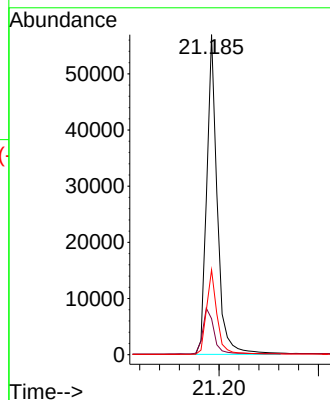
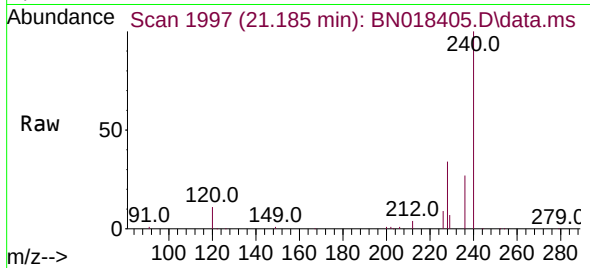




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.185 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

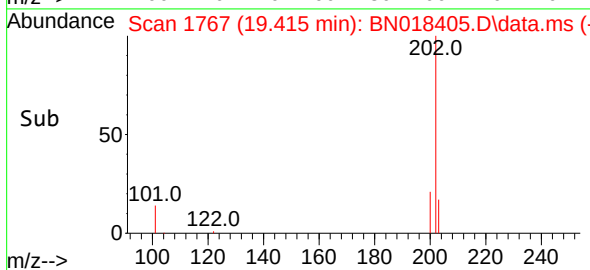
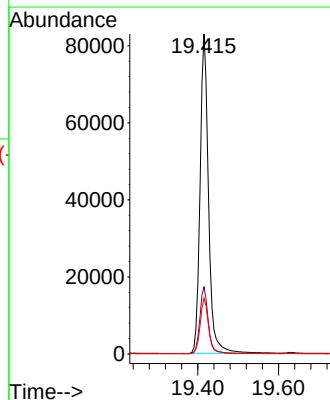
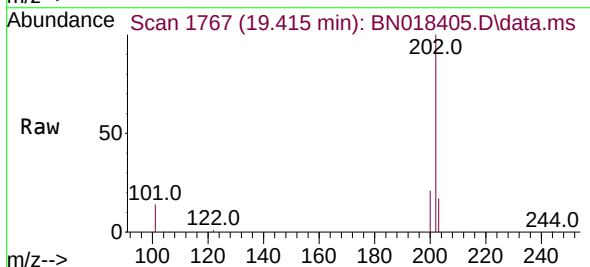
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

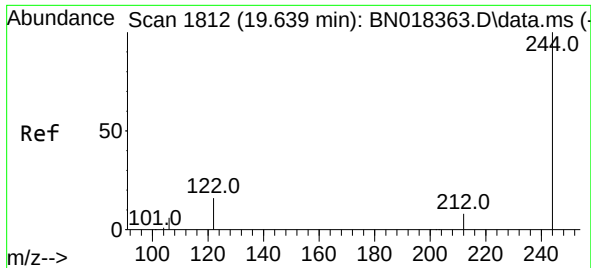
Tgt Ion:240 Resp: 83963
Ion Ratio Lower Upper
240 100
120 11.2 6.0 9.0#
236 26.5 21.4 32.2



#30
Pyrene
Concen: 0.406 ng
RT: 19.415 min Scan# 1767
Delta R.T. -0.010 min
Lab File: BN018405.D
Acq: 14 Jan 2022 15:34

Tgt Ion:202 Resp: 120732
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.3 14.1 21.1

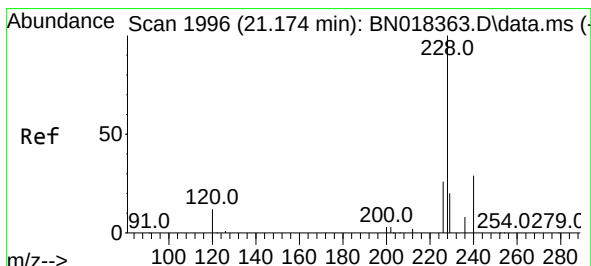
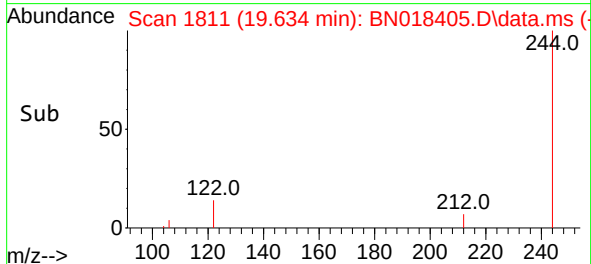
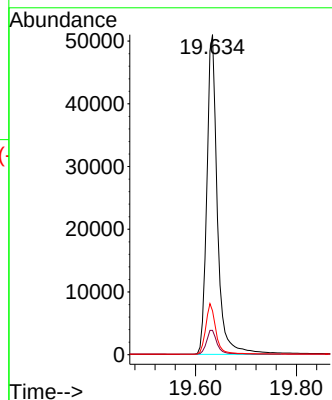
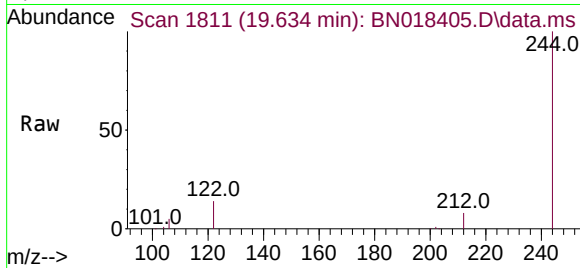




#31
 Terphenyl-d14
 Concen: 0.407 ng
 RT: 19.634 min Scan# 1812
 Delta R.T. -0.005 min
 Lab File: BN018405.D
 Acq: 14 Jan 2022 15:34

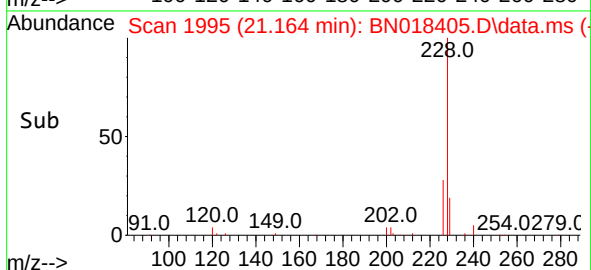
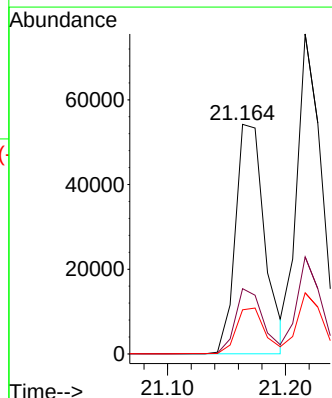
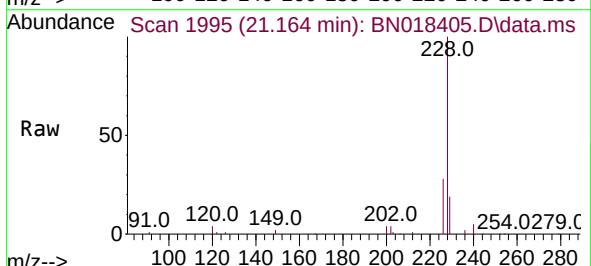
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 ClientSampleId :
 SSTDCCC0.4EC

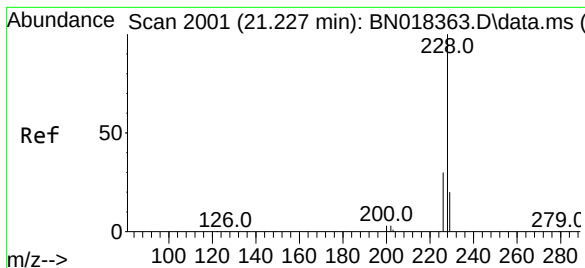
Tgt Ion:244 Resp: 73884
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.2
 122 13.7 7.9 11.9#



#32
 Benzo(a)anthracene
 Concen: 0.377 ng
 RT: 21.164 min Scan# 1995
 Delta R.T. -0.010 min
 Lab File: BN018405.D
 Acq: 14 Jan 2022 15:34

Tgt Ion:228 Resp: 93376
 Ion Ratio Lower Upper
 228 100
 226 28.5 21.3 31.9
 229 19.2 15.9 23.9





#33

Chrysene

Concen: 0.400 ng

RT: 21.217 min Scan# 2000

Delta R.T. -0.010 min

Lab File: BN018405.D

Acq: 14 Jan 2022 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

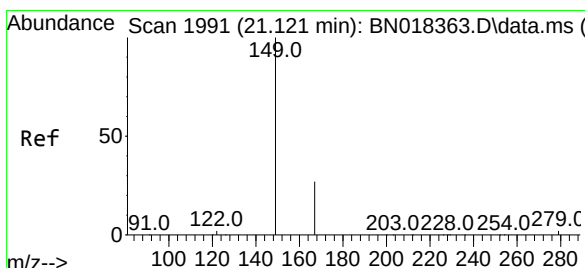
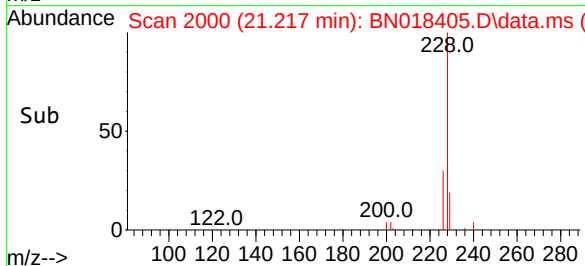
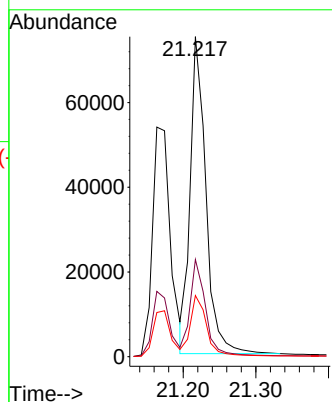
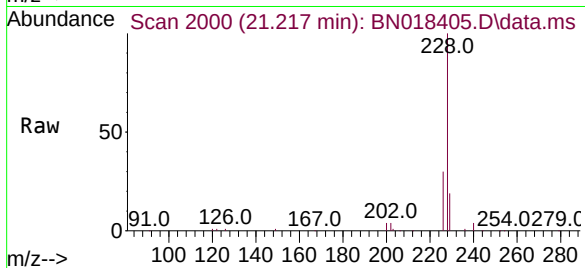
Tgt Ion:228 Resp: 112439

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.4

229 19.1 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.434 ng

RT: 21.121 min Scan# 1991

Delta R.T. 0.000 min

Lab File: BN018405.D

Acq: 14 Jan 2022 15:34

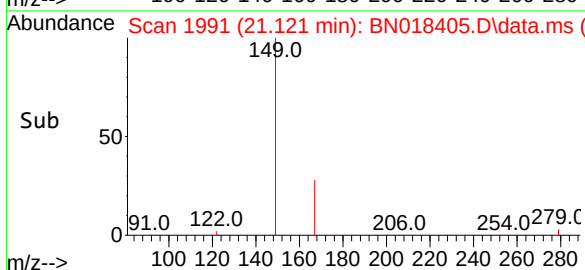
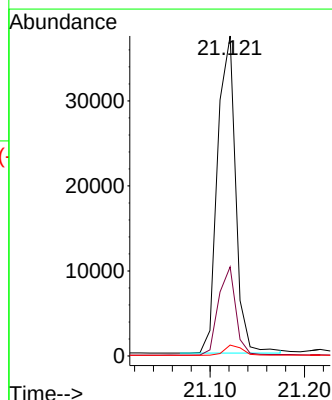
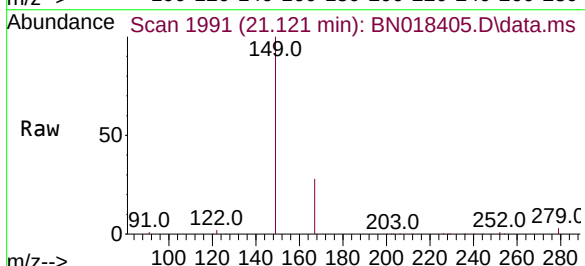
Tgt Ion:149 Resp: 49681

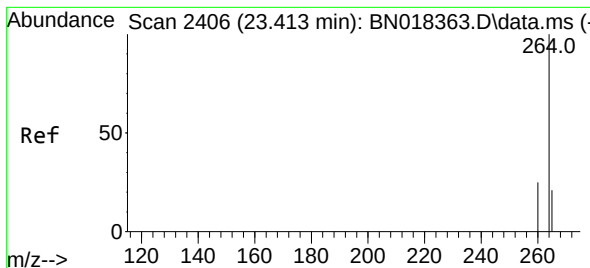
Ion Ratio Lower Upper

149 100

167 26.6 23.7 35.5

279 3.2 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.409 min Scan# 2405

Delta R.T. -0.004 min

Lab File: BN018405.D

Acq: 14 Jan 2022 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

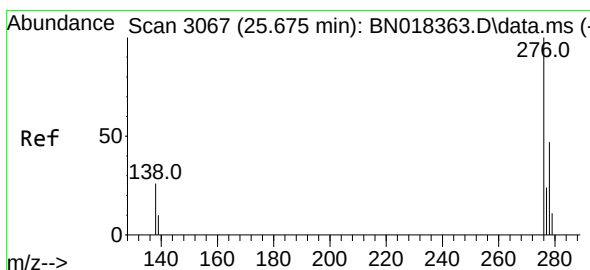
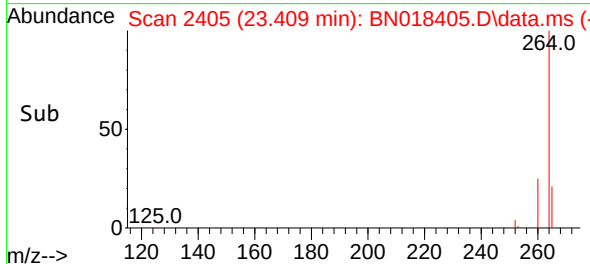
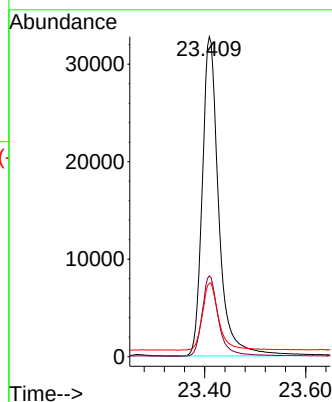
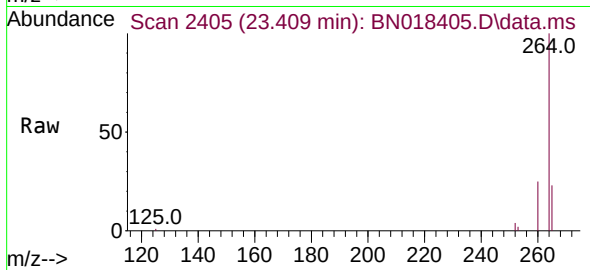
Tgt Ion:264 Resp: 73870

Ion Ratio Lower Upper

264 100

260 25.2 20.2 30.4

265 22.9 18.2 27.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.325 ng

RT: 25.668 min Scan# 3065

Delta R.T. -0.007 min

Lab File: BN018405.D

Acq: 14 Jan 2022 15:34

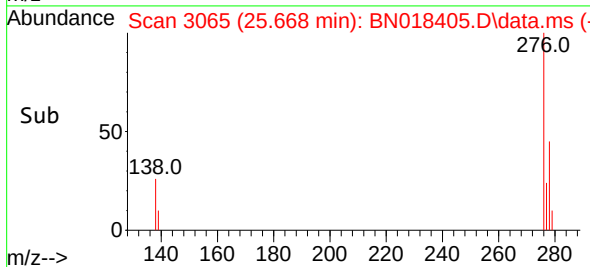
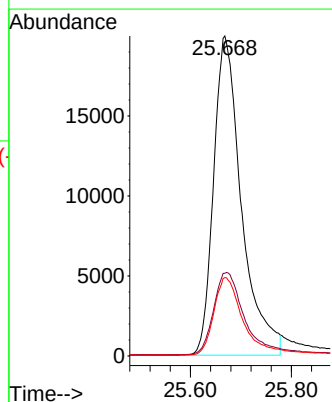
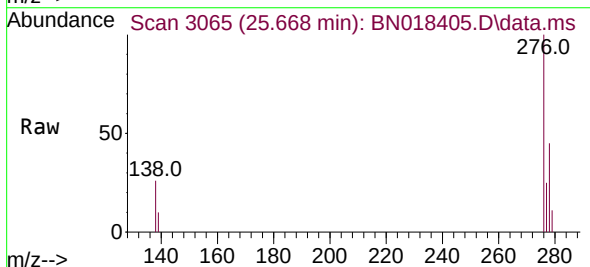
Tgt Ion:276 Resp: 76316

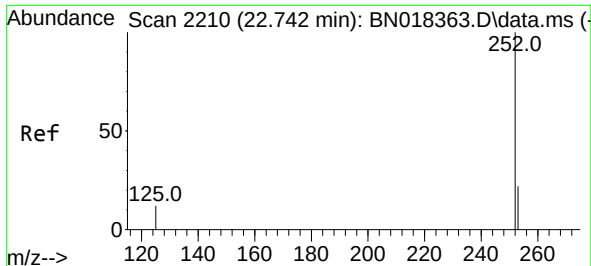
Ion Ratio Lower Upper

276 100

138 27.9 14.9 22.3#

277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.407 ng

RT: 22.742 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN018405.D

Acq: 14 Jan 2022 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

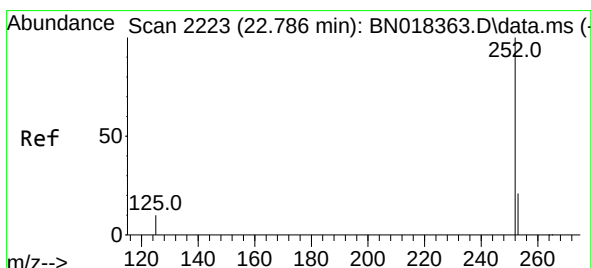
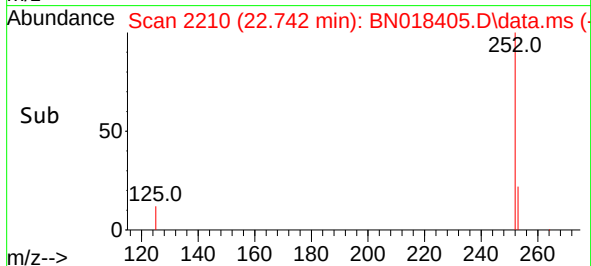
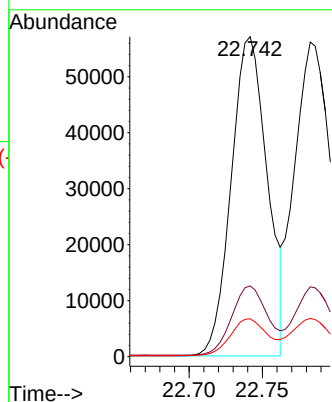
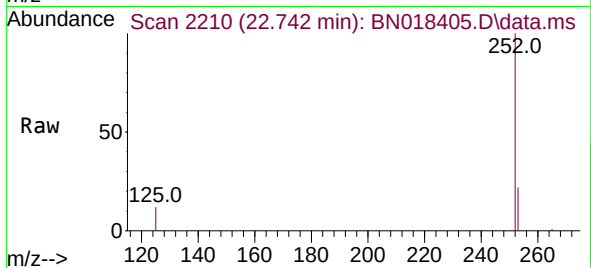
Tgt Ion:252 Resp: 97476

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 11.9 6.0 9.0#



#38

Benzo(k)fluoranthene

Concen: 0.409 ng

RT: 22.783 min Scan# 2222

Delta R.T. -0.003 min

Lab File: BN018405.D

Acq: 14 Jan 2022 15:34

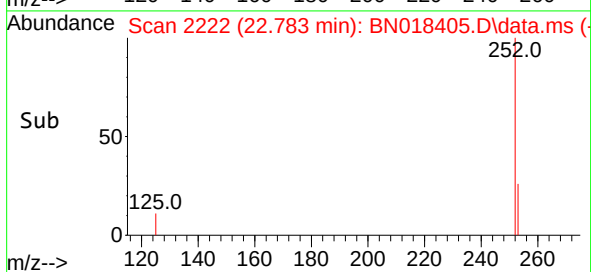
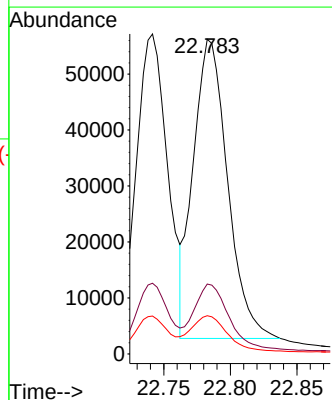
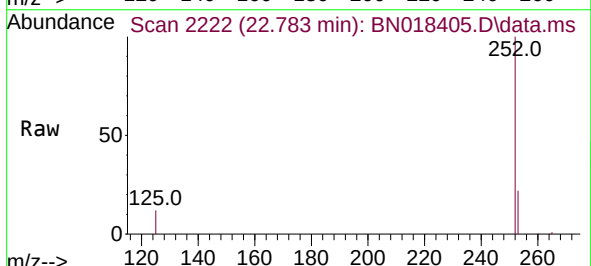
Tgt Ion:252 Resp: 95704

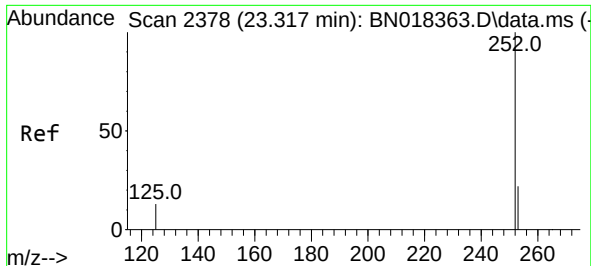
Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

125 12.2 6.2 9.2#





#39

Benzo(a)pyrene

Concen: 0.374 ng

RT: 23.313 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN018405.D

Acq: 14 Jan 2022 15:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

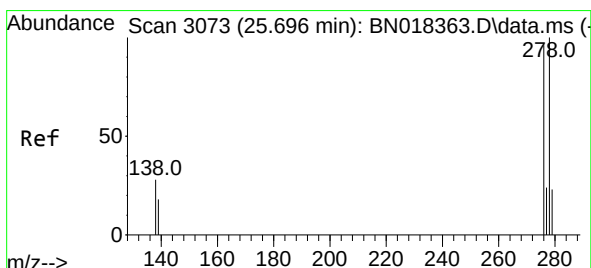
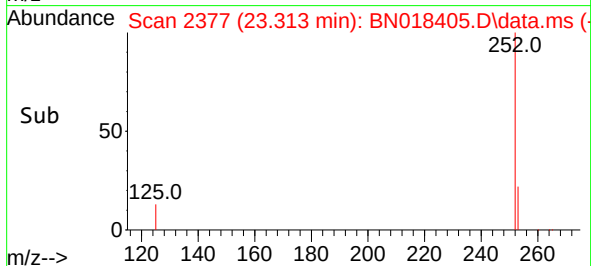
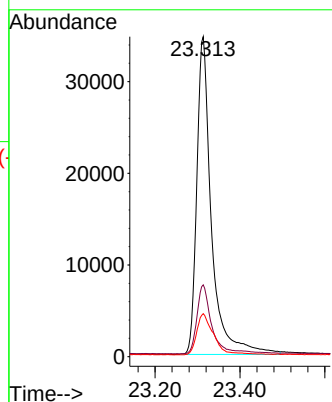
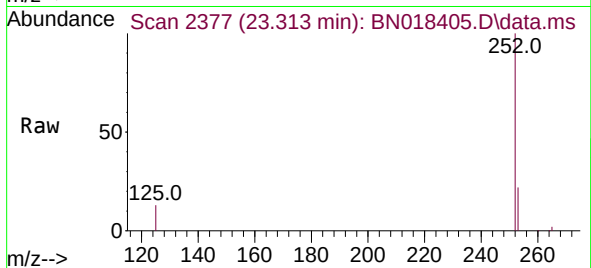
Tgt Ion:252 Resp: 82810

Ion Ratio Lower Upper

252 100

253 22.4 17.8 26.6

125 13.5 7.0 10.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.303 ng

RT: 25.685 min Scan# 3070

Delta R.T. -0.011 min

Lab File: BN018405.D

Acq: 14 Jan 2022 15:34

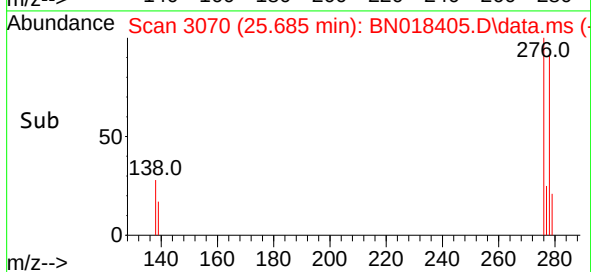
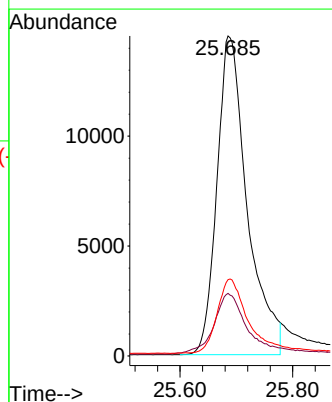
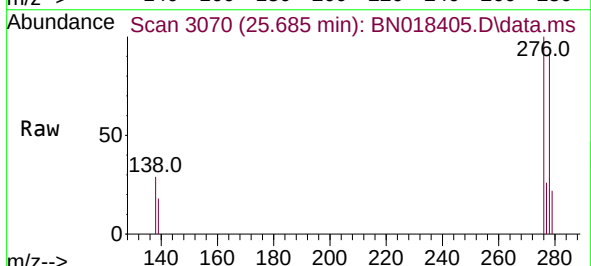
Tgt Ion:278 Resp: 54073

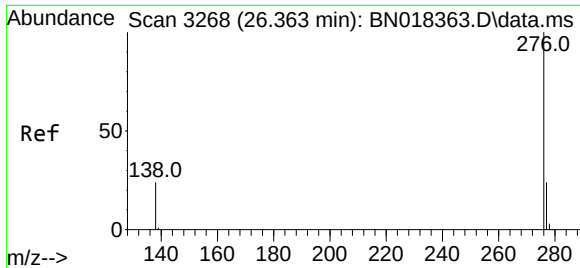
Ion Ratio Lower Upper

278 100

139 19.6 10.8 16.2#

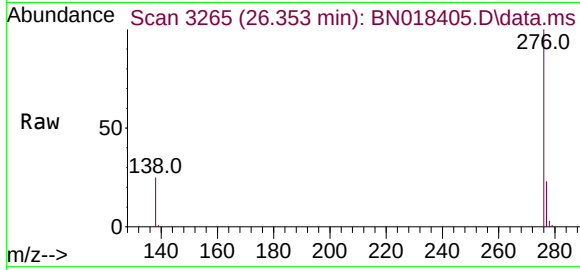
279 23.9 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.345 ng
 RT: 26.353 min Scan# 31
 Delta R.T. -0.010 min
 Lab File: BN018405.D
 Acq: 14 Jan 2022 15:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:276 Resp: 74018
 Ion Ratio Lower Upper
 276 100
 277 23.5 19.0 28.6
 138 25.0 12.6 19.0#

