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 Data File : BN018395.D
 Acq On : 13 Jan 2022 13:04
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

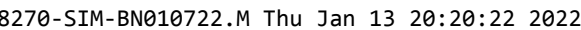
Quant Time: Jan 13 20:20:17 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 10 13:58:28 2022
 Response via : Initial Calibration

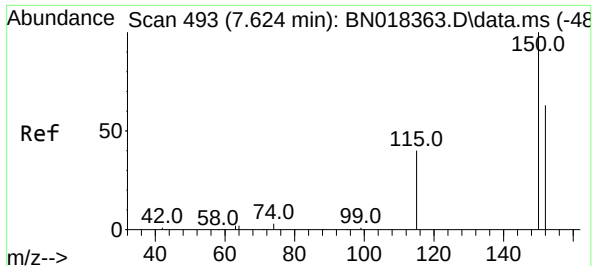
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.605	152	24742	0.400	ng	-0.02
7) Naphthalene-d8	10.381	136	113886	0.400	ng	#-0.03
13) Acenaphthene-d10	14.243	164	56994	0.400	ng	-0.01
19) Phenanthrene-d10	16.981	188	100131	0.400	ng	#-0.01
29) Chrysene-d12	21.185	240	88927	0.400	ng	# 0.00
35) Perylene-d12	23.409	264	88224	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.226	112	27800	0.457	ng	0.00
5) Phenol-d6	6.794	99	26783	0.439	ng	-0.02
8) Nitrobenzene-d5	8.759	82	29846	0.468	ng	-0.01
11) 2-Methylnaphthalene-d10	11.980	152	71334	0.400	ng	-0.02
14) 2,4,6-Tribromophenol	15.740	330	7973	0.451	ng	-0.01
15) 2-Fluorobiphenyl	12.873	172	88663	0.431	ng	-0.01
27) Fluoranthene-d10	19.023	212	112291	0.393	ng	-0.01
31) Terphenyl-d14	19.634	244	83899	0.436	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.142	88	4476	0.322	ng	# 57
3) n-Nitrosodimethylamine	3.502	42	9892	0.444	ng	90
6) bis(2-Chloroethyl)ether	7.043	93	29242	0.443	ng	98
9) Naphthalene	10.432	128	122811	0.425	ng	100
10) Hexachlorobutadiene	10.736	225	23424	0.436	ng	# 100
12) 2-Methylnaphthalene	12.056	142	75419	0.426	ng	98
16) Acenaphthylene	13.964	152	86971	0.384	ng	100
17) Acenaphthene	14.307	154	64138	0.406	ng	100
18) Fluorene	15.296	166	74824	0.421	ng	99
20) 4,6-Dinitro-2-methylph...	15.398	198	1498	0.392	ng	98
21) 4-Bromophenyl-phenylether	16.190	248	21987	0.399	ng	96
22) Hexachlorobenzene	16.299	284	29829	0.407	ng	# 92
23) Atrazine	16.470	200	12619	0.361	ng	96
24) Pentachlorophenol	16.652	266	4913	0.497	ng	99
25) Phenanthrene	17.029	178	118248	0.420	ng	100
26) Anthracene	17.115	178	91385	0.393	ng	100
28) Fluoranthene	19.053	202	130820	0.438	ng	# 96
30) Pyrene	19.415	202	130352	0.414	ng	100
32) Benzo(a)anthracene	21.163	228	103046	0.393	ng	98
33) Chrysene	21.217	228	126725	0.426	ng	99
34) Bis(2-ethylhexyl)phtha...	21.121	149	48140	0.415	ng	# 94
36) Indeno(1,2,3-cd)pyrene	25.665	276	110834	0.395	ng	# 89
37) Benzo(b)fluoranthene	22.741	252	118193	0.413	ng	# 96
38) Benzo(k)fluoranthene	22.783	252	122150	0.437	ng	# 95
39) Benzo(a)pyrene	23.313	252	108065	0.409	ng	# 94
40) Dibenzo(a,h)anthracene	25.685	278	79514	0.364	ng	# 94
41) Benzo(g,h,i)perylene	26.353	276	101730	0.397	ng	# 91

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

Quant Time: Jan 13 20:20:17 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 10 13:58:28 2022
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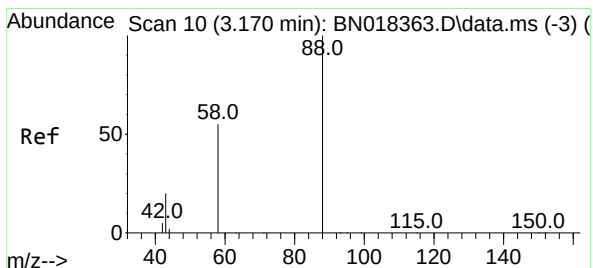
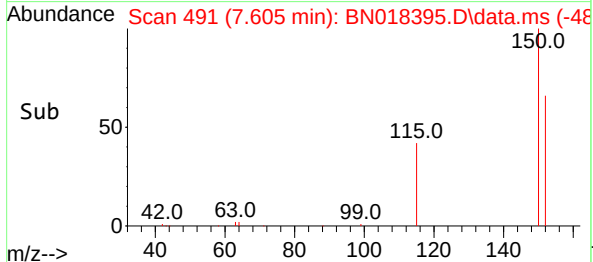
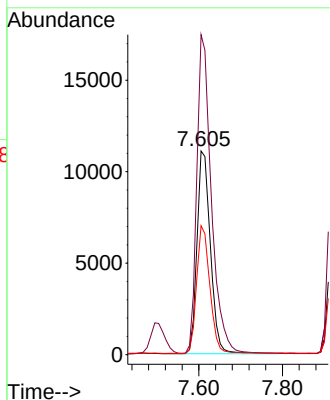
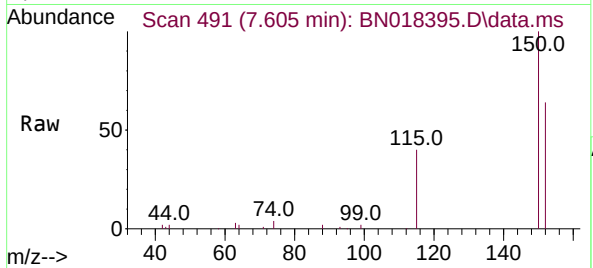




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.605 min Scan# 49
Delta R.T. -0.019 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

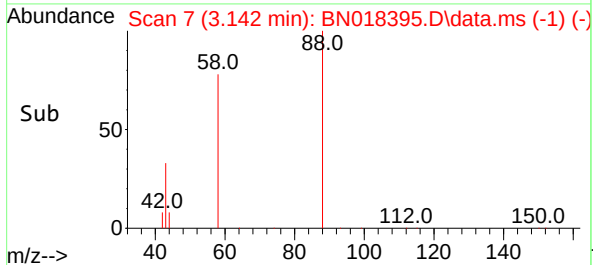
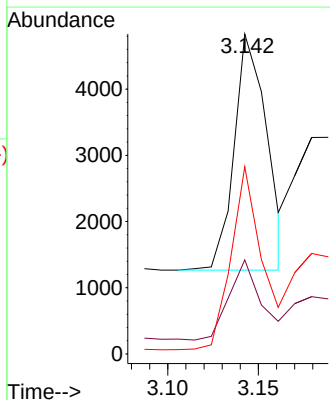
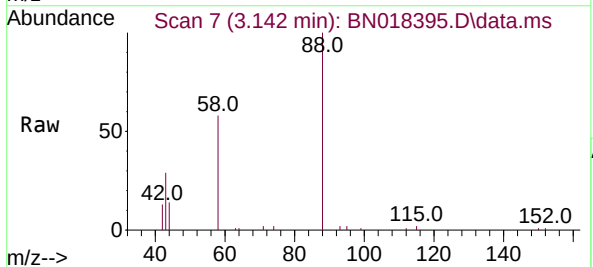
Instrument :
BNA_N
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SSTDCCC0.4

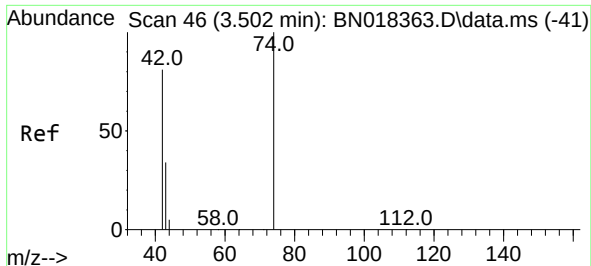
Tgt Ion:152 Resp: 24742
Ion Ratio Lower Upper
152 100
150 157.2 121.7 182.5
115 63.3 43.8 65.8



#2
1,4-Dioxane
Concen: 0.322 ng
RT: 3.142 min Scan# 7
Delta R.T. -0.028 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion: 88 Resp: 4476
Ion Ratio Lower Upper
88 100
43 33.4 69.7 104.5#
58 73.9 83.8 125.8#

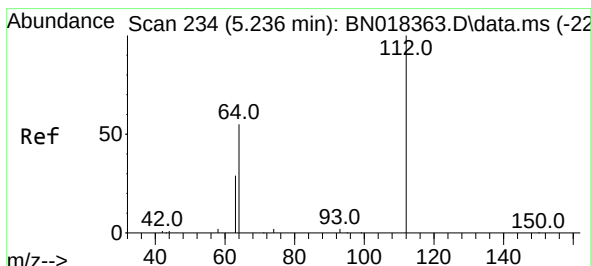
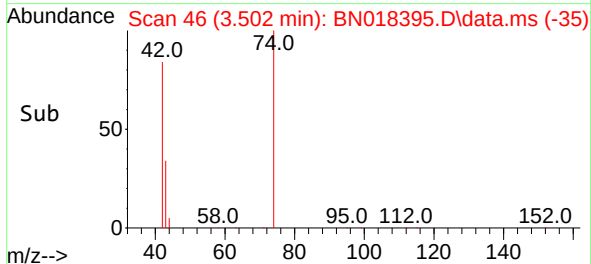
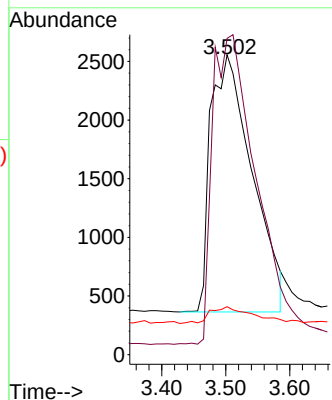
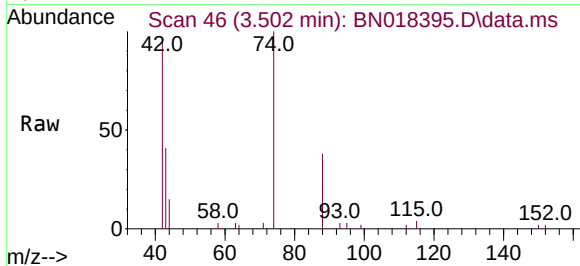




#3
n-Nitrosodimethylamine
Concen: 0.444 ng
RT: 3.502 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

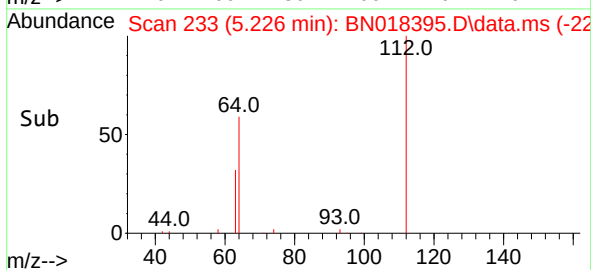
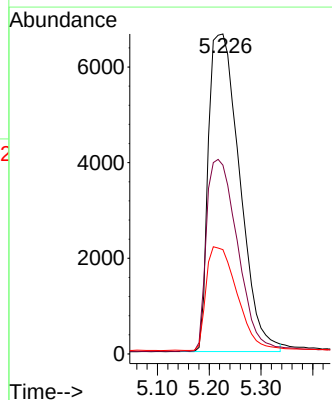
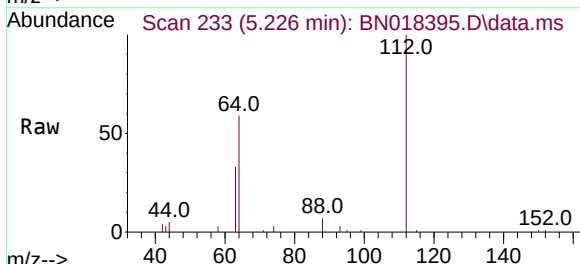
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

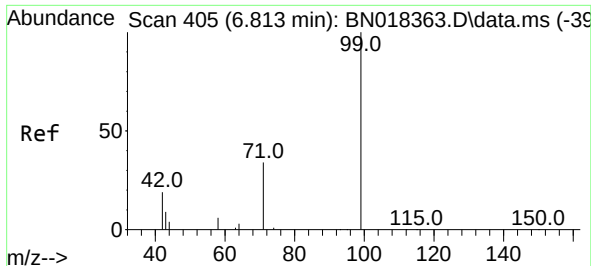
Tgt Ion: 42 Resp: 9892
Ion Ratio Lower Upper
42 100
74 123.5 108.6 163.0
44 6.6 5.8 8.8



#4
2-Fluorophenol
Concen: 0.457 ng
RT: 5.226 min Scan# 233
Delta R.T. -0.010 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion: 112 Resp: 27800
Ion Ratio Lower Upper
112 100
64 60.1 48.0 72.0
63 32.3 25.3 37.9

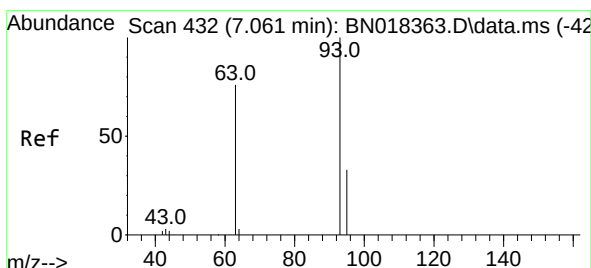
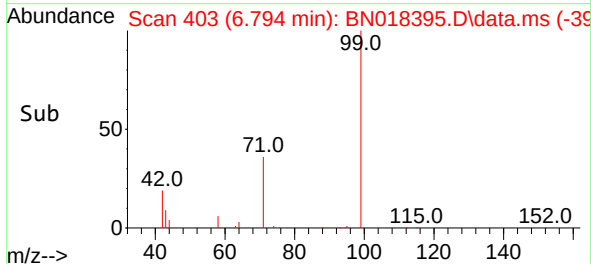
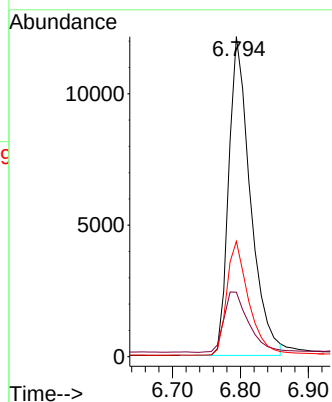
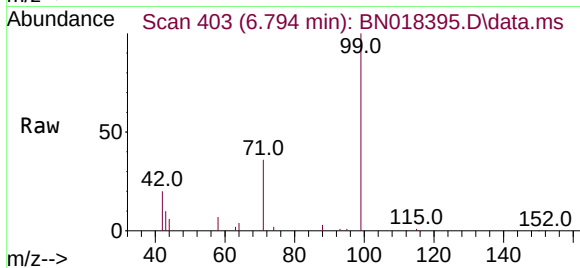




#5
Phenol-d6
Concen: 0.439 ng
RT: 6.794 min Scan# 405
Delta R.T. -0.019 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

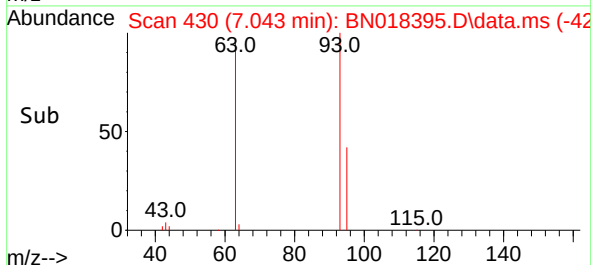
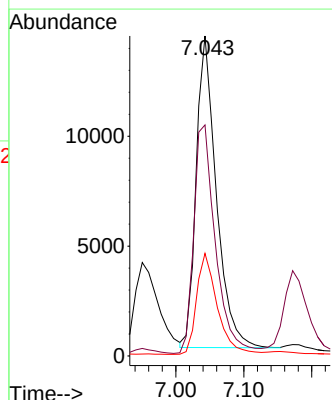
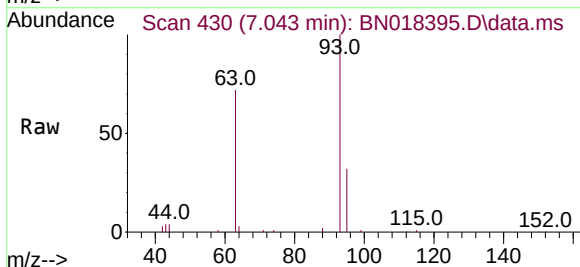
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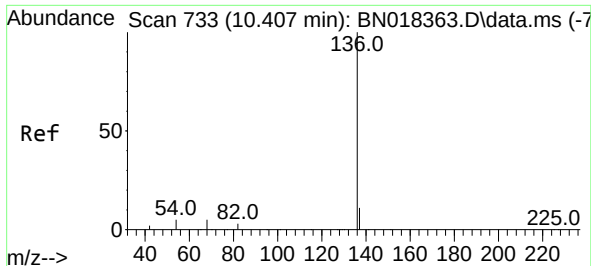
Tgt Ion: 99 Resp: 26783
Ion Ratio Lower Upper
99 100
42 21.5 16.3 24.5
71 35.9 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.443 ng
RT: 7.043 min Scan# 430
Delta R.T. -0.018 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion: 93 Resp: 29242
Ion Ratio Lower Upper
93 100
63 79.0 61.7 92.5
95 33.2 26.2 39.4

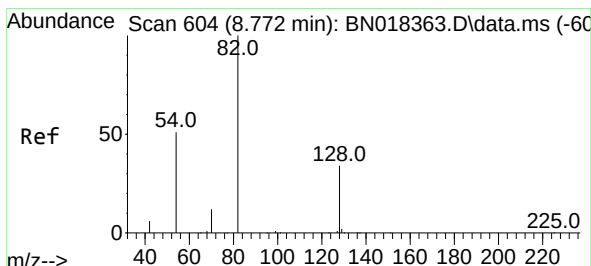
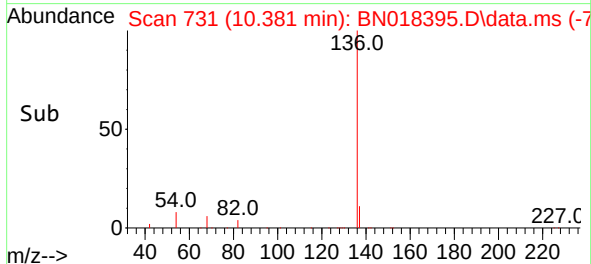
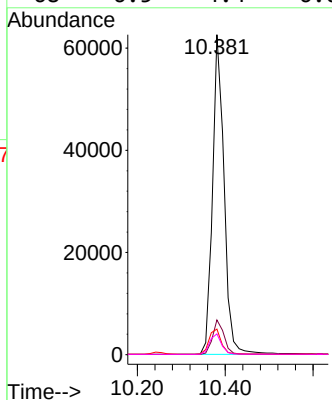
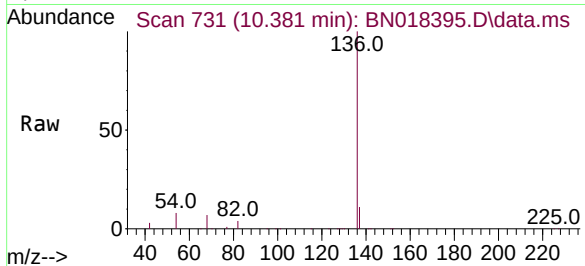




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 71
Delta R.T. -0.026 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

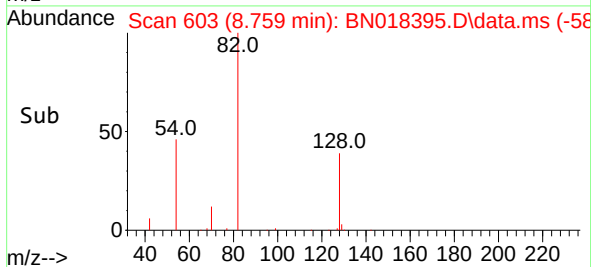
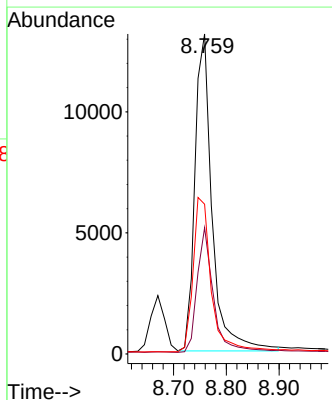
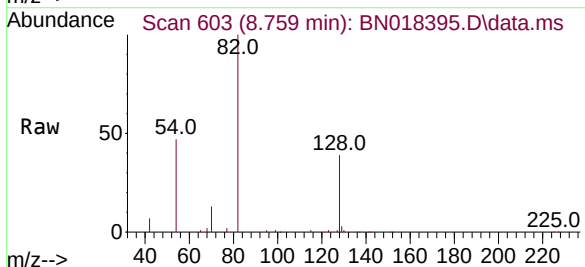
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ClientSampleId :
SSTDCCC0.4

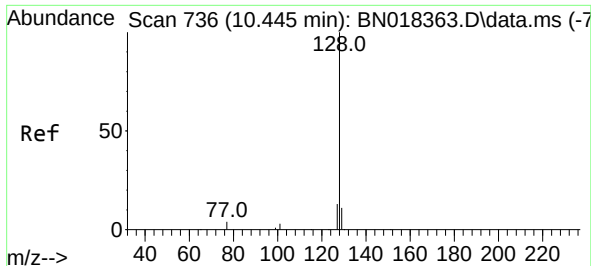
Tgt Ion:136 Resp: 113886
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 8.0 5.0 7.6#
68 6.5 4.4 6.6



#8
Nitrobenzene-d5
Concen: 0.468 ng
RT: 8.759 min Scan# 603
Delta R.T. -0.013 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion: 82 Resp: 29846
Ion Ratio Lower Upper
82 100
128 39.5 33.7 50.5
54 46.8 36.6 55.0

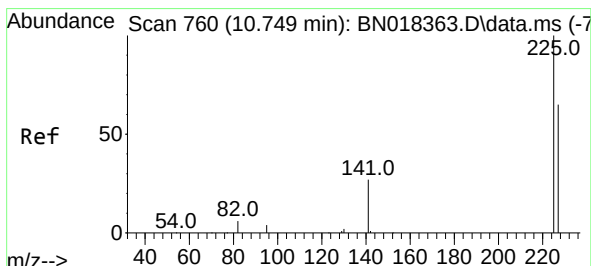
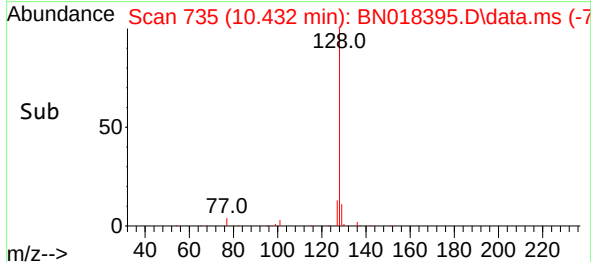
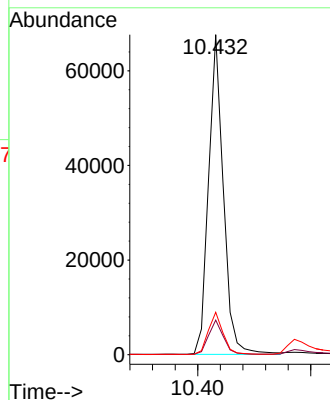
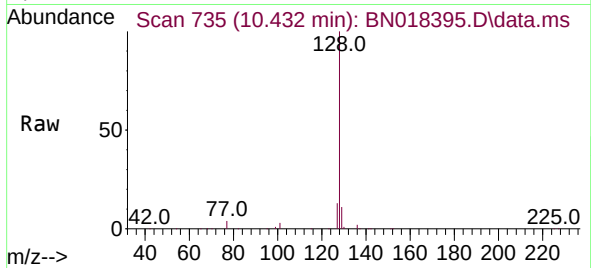




#9
Naphthalene
Concen: 0.425 ng
RT: 10.432 min Scan# 711
Delta R.T. -0.013 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

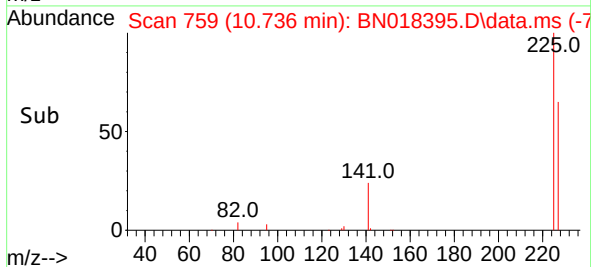
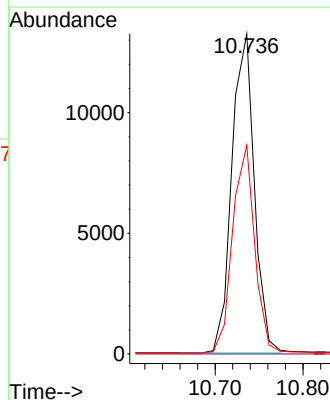
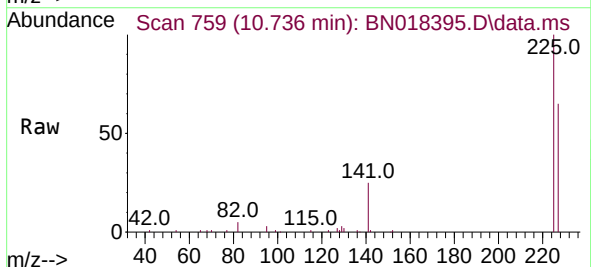
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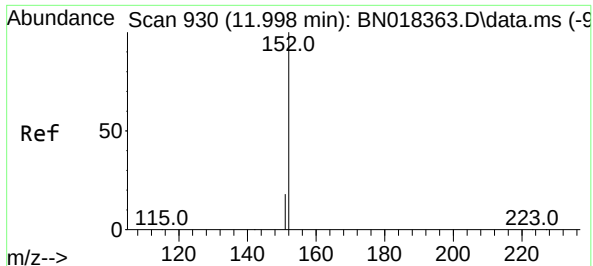
Tgt Ion:128 Resp: 122811
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.2 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.436 ng
RT: 10.736 min Scan# 759
Delta R.T. -0.013 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion:225 Resp: 23424
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.400 ng

RT: 11.980 min Scan# 91

Delta R.T. -0.018 min

Lab File: BN018395.D

Acq: 13 Jan 2022 13:04

Instrument :

BNA_N

ClientSampleId :

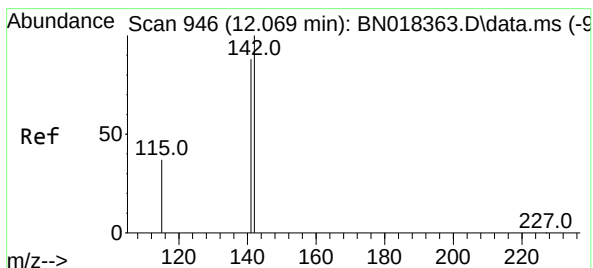
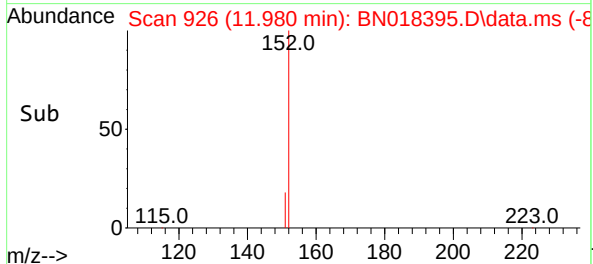
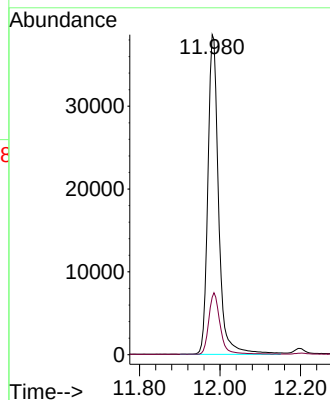
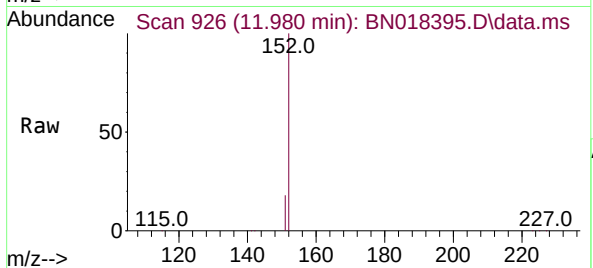
SSTDCCC0.4

Tgt Ion:152 Resp: 71334

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.426 ng

RT: 12.056 min Scan# 943

Delta R.T. -0.013 min

Lab File: BN018395.D

Acq: 13 Jan 2022 13:04

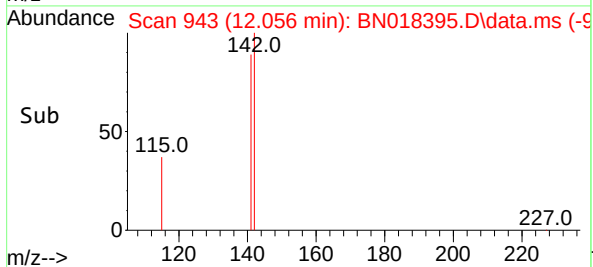
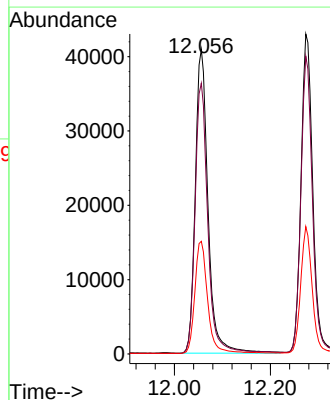
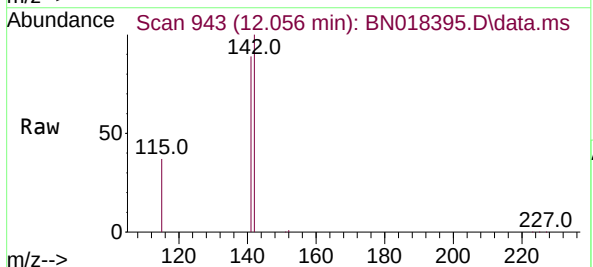
Tgt Ion:142 Resp: 75419

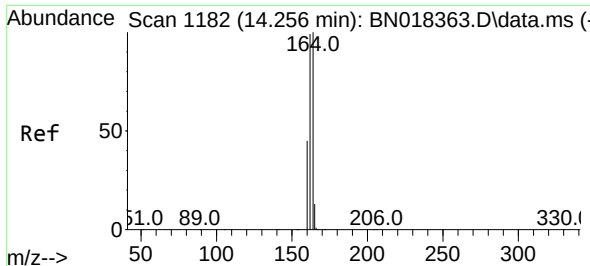
Ion Ratio Lower Upper

142 100

141 88.9 70.0 105.0

115 37.0 27.8 41.8

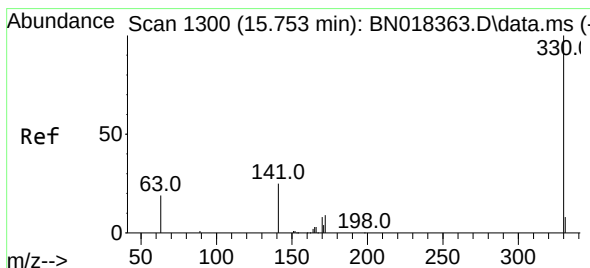
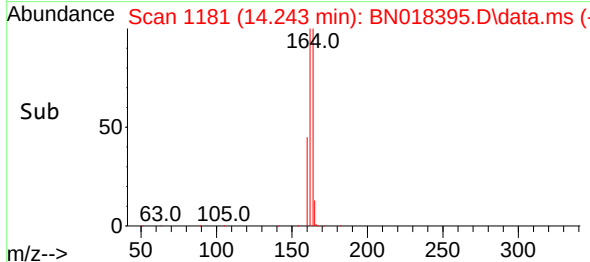
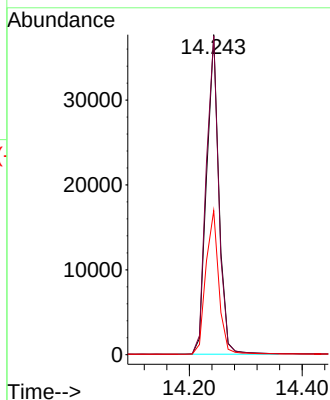
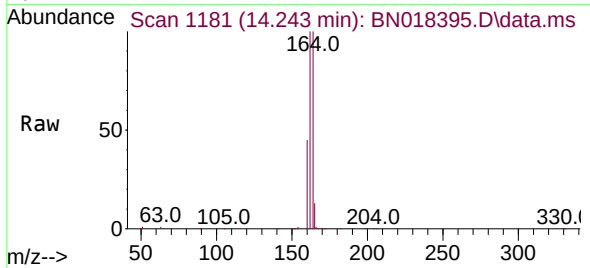




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.243 min Scan# 1182
 Delta R.T. -0.013 min
 Lab File: BN018395.D
 Acq: 13 Jan 2022 13:04

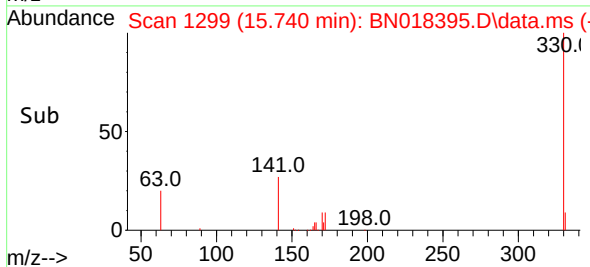
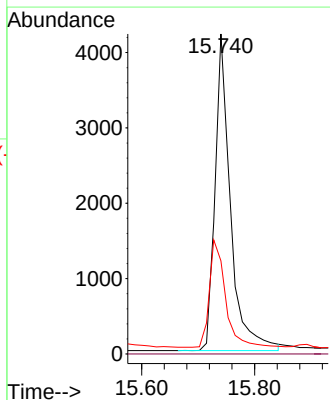
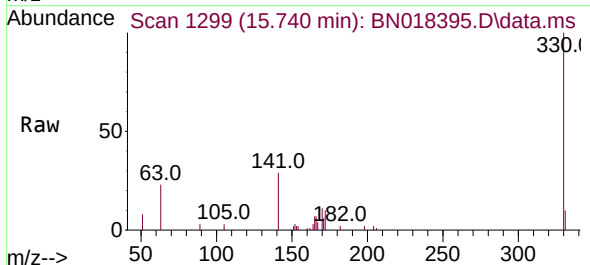
Instrument :
 BNA_N
 ClientSampleId :
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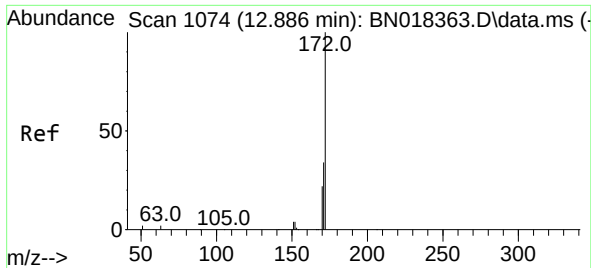
Tgt Ion:164 Resp: 56994
 Ion Ratio Lower Upper
 164 100
 162 99.6 80.2 120.2
 160 45.0 36.9 55.3



#14
 2,4,6-Tribromophenol
 Concen: 0.451 ng
 RT: 15.740 min Scan# 1299
 Delta R.T. -0.013 min
 Lab File: BN018395.D
 Acq: 13 Jan 2022 13:04

Tgt Ion:330 Resp: 7973
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 35.3 21.3 31.9#

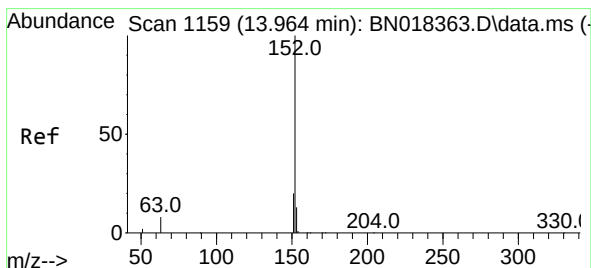
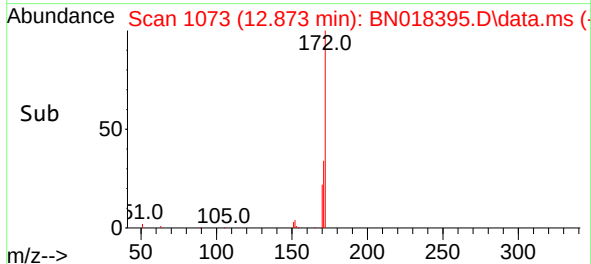
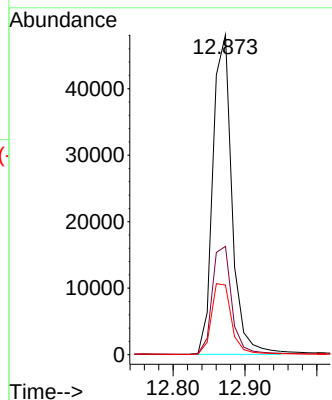
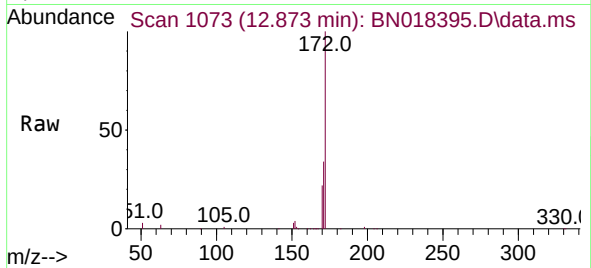




#15
2-Fluorobiphenyl
Concen: 0.431 ng
RT: 12.873 min Scan# 1073
Delta R.T. -0.013 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

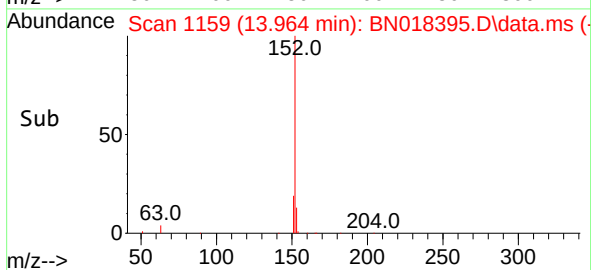
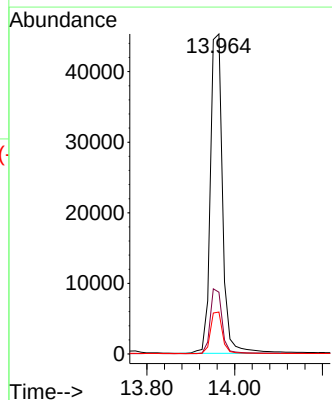
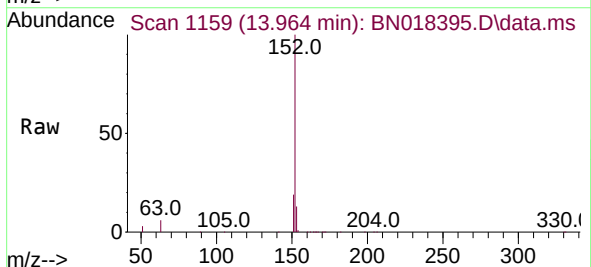
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

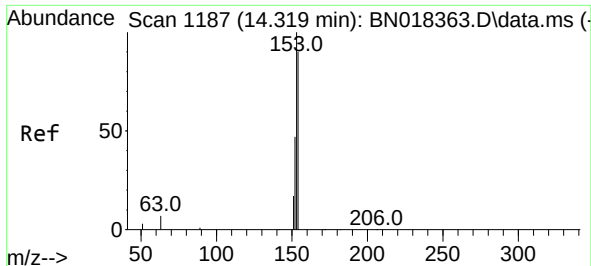
Tgt Ion:172 Resp: 88663
Ion Ratio Lower Upper
172 100
171 33.9 27.4 41.0
170 21.8 18.4 27.6



#16
Acenaphthylene
Concen: 0.384 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion:152 Resp: 86971
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.0 10.5 15.7

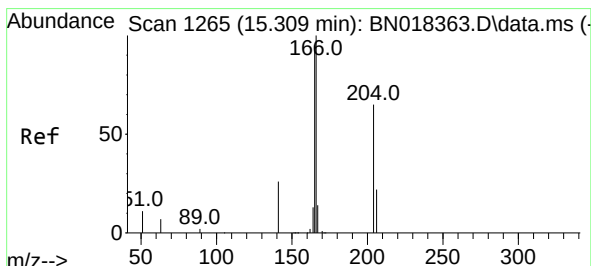
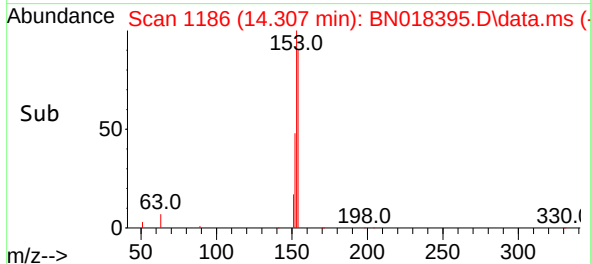
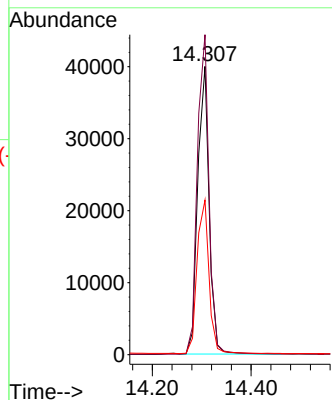
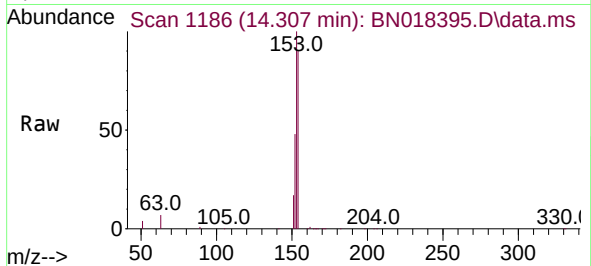




#17
Acenaphthene
Concen: 0.406 ng
RT: 14.307 min Scan# 1186
Delta R.T. -0.012 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

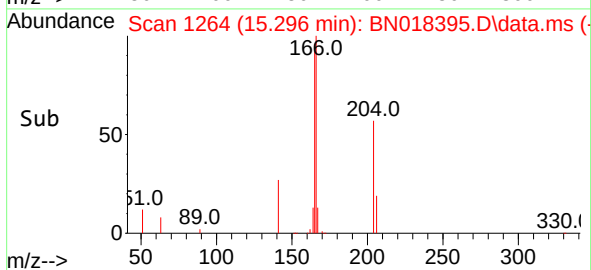
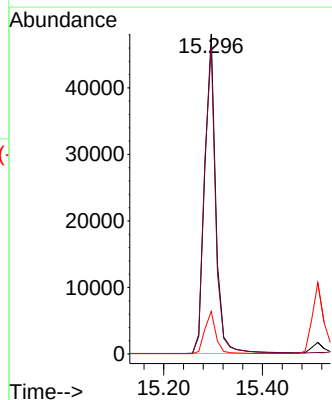
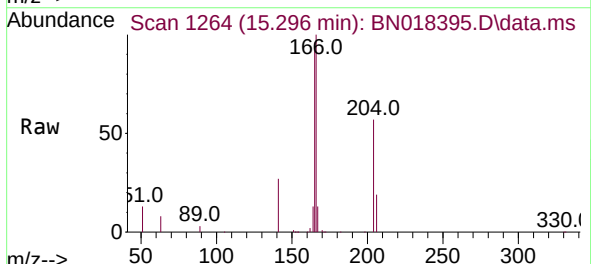
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

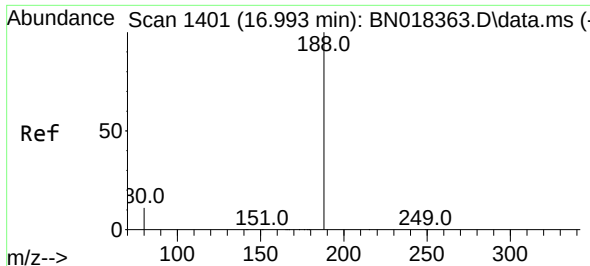
Tgt Ion:154 Resp: 64138
Ion Ratio Lower Upper
154 100
153 114.0 90.9 136.3
152 55.8 45.0 67.4



#18
Fluorene
Concen: 0.421 ng
RT: 15.296 min Scan# 1264
Delta R.T. -0.013 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion:166 Resp: 74824
Ion Ratio Lower Upper
166 100
165 97.8 77.8 116.6
167 13.4 10.9 16.3

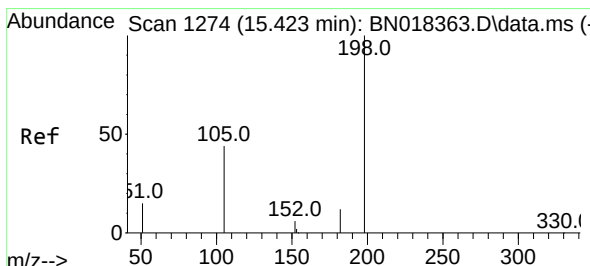
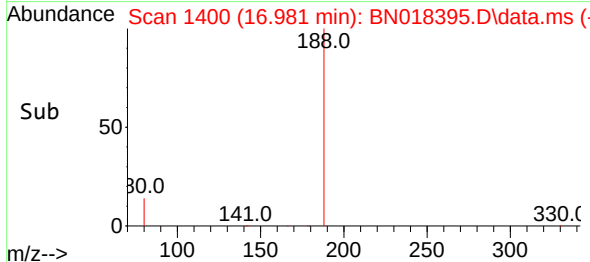
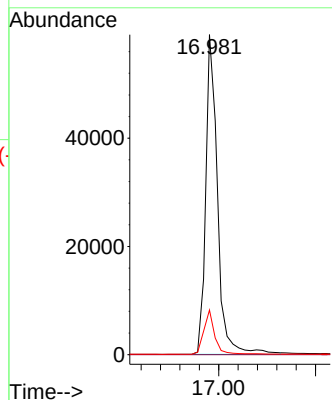
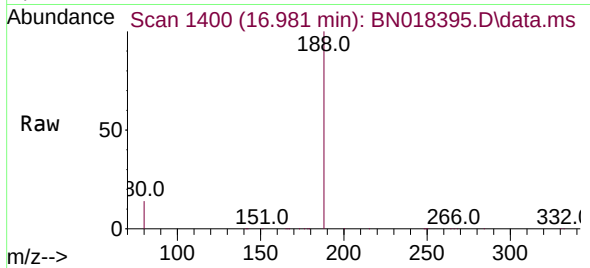




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.981 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

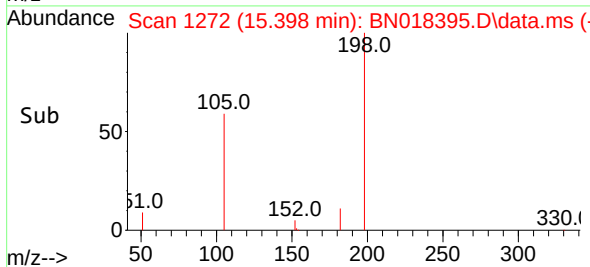
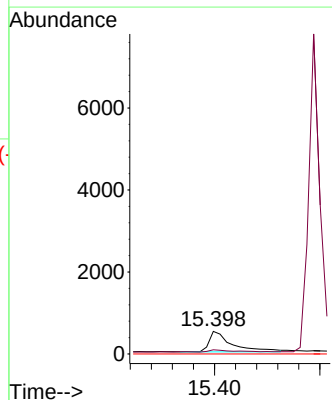
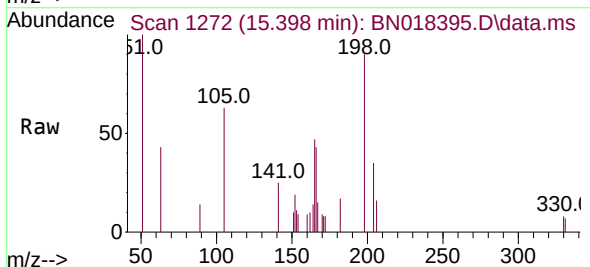
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

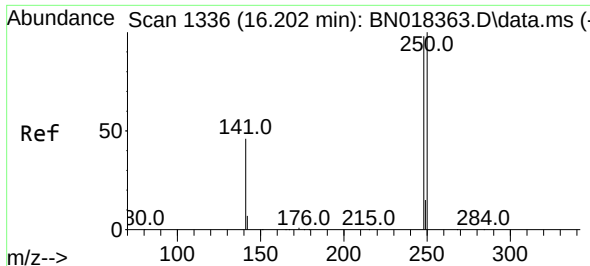
Tgt Ion:188 Resp: 100131
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.9 7.0 10.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.392 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.025 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion:198 Resp: 1498
Ion Ratio Lower Upper
198 100
182 18.5 15.5 23.3
77 0.0 0.0 0.0

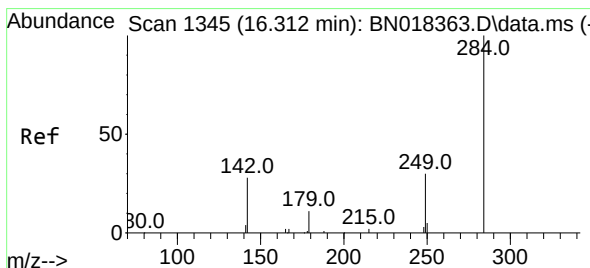
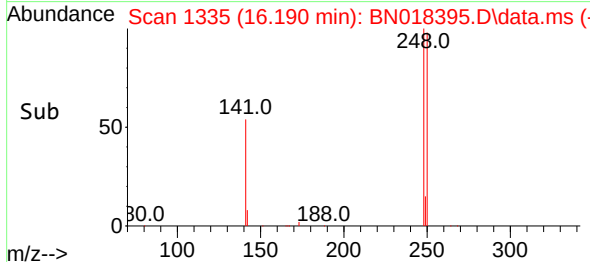
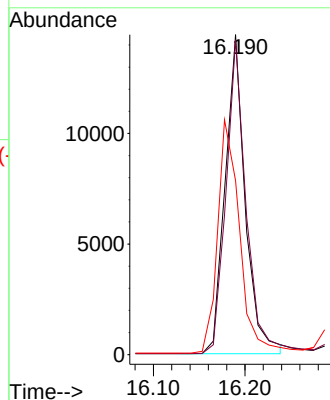
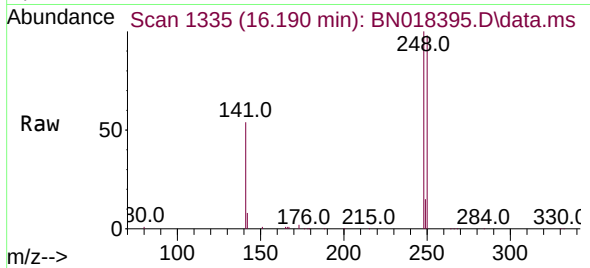




#21
4-Bromophenyl-phenylether
Concen: 0.399 ng
RT: 16.190 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

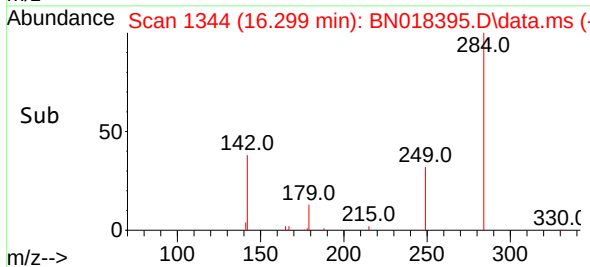
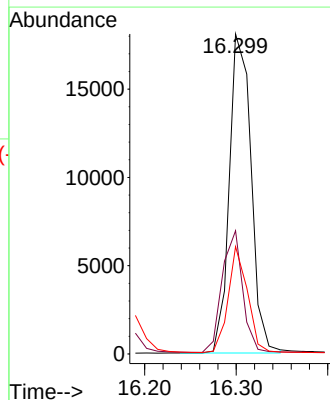
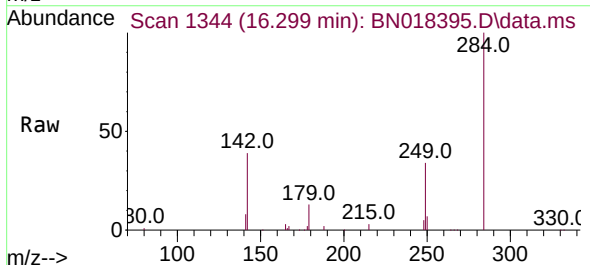
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

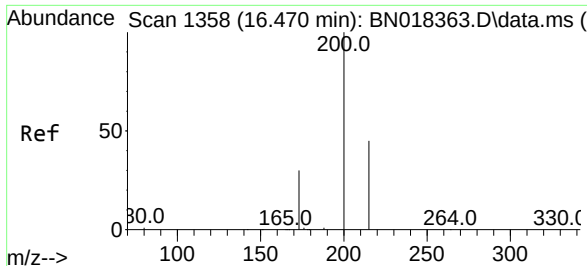
Tgt Ion:248 Resp: 21987
Ion Ratio Lower Upper
248 100
250 98.5 74.4 111.6
141 54.4 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.407 ng
RT: 16.299 min Scan# 1344
Delta R.T. -0.013 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion:284 Resp: 29829
Ion Ratio Lower Upper
284 100
142 35.8 21.6 32.4#
249 29.4 23.5 35.3

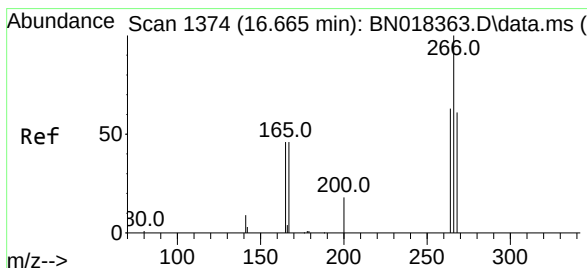
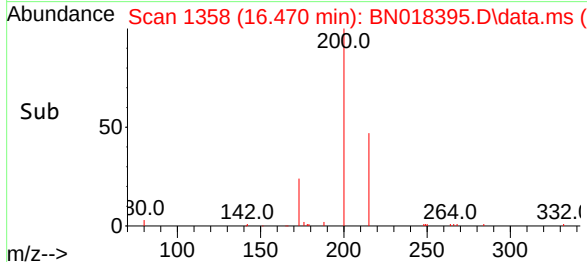
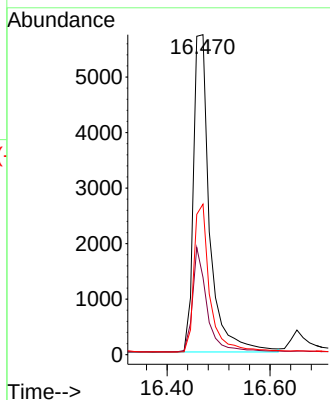
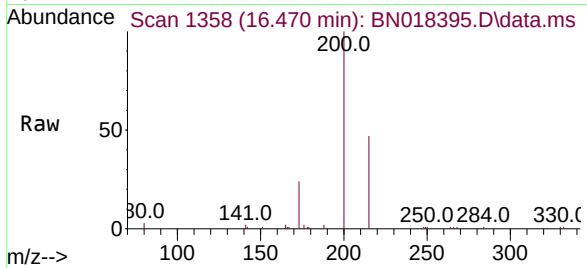




#23
Atrazine
Concen: 0.361 ng
RT: 16.470 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

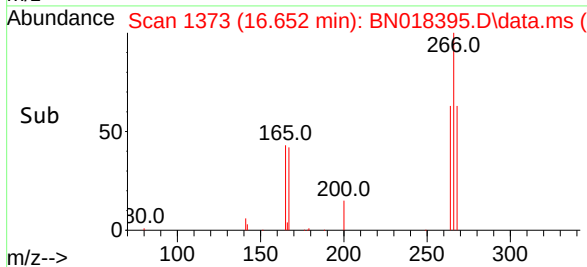
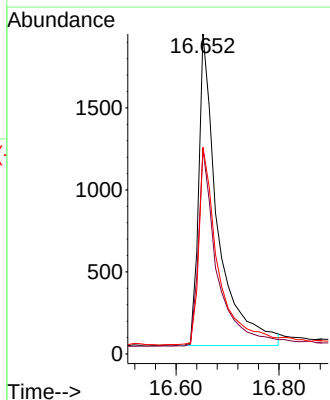
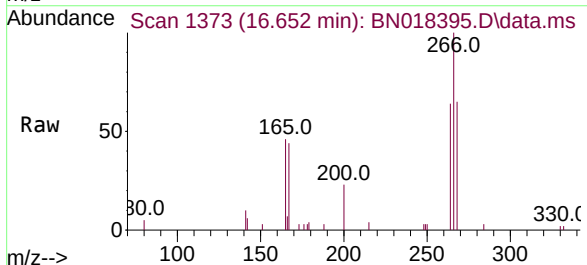
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

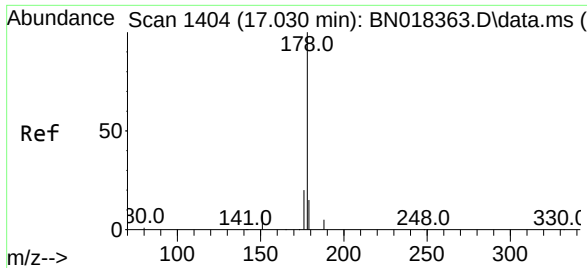
Tgt Ion:200 Resp: 12619
Ion Ratio Lower Upper
200 100
173 24.2 20.3 30.5
215 47.1 40.4 60.6



#24
Pentachlorophenol
Concen: 0.497 ng
RT: 16.652 min Scan# 1373
Delta R.T. -0.013 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion:266 Resp: 4913
Ion Ratio Lower Upper
266 100
264 62.3 49.5 74.3
268 64.4 50.6 76.0

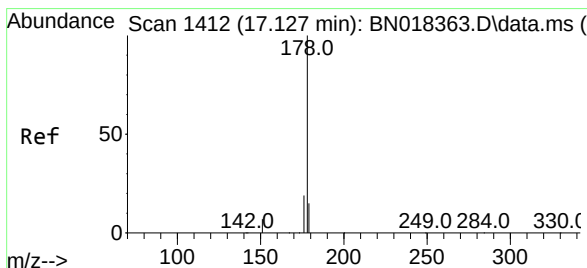
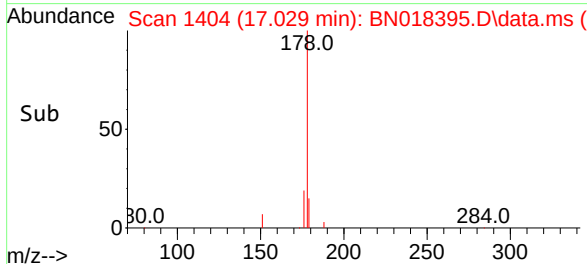
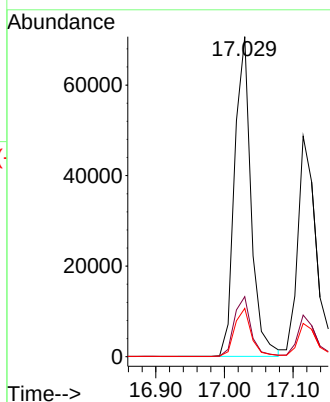
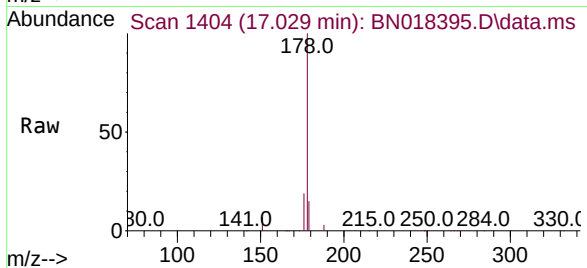




#25
Phenanthrene
Concen: 0.420 ng
RT: 17.029 min Scan# 1410
Delta R.T. -0.001 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

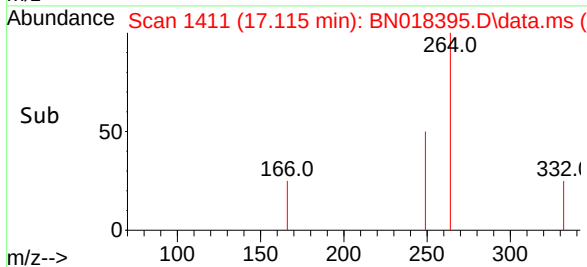
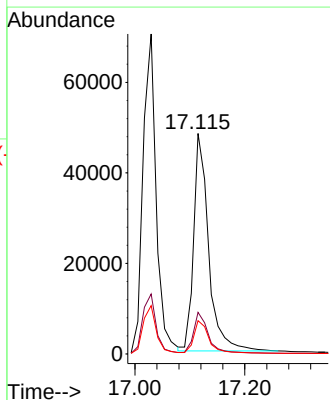
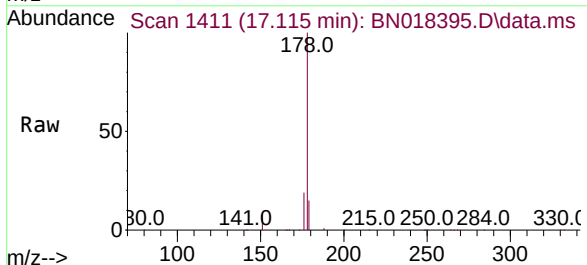
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

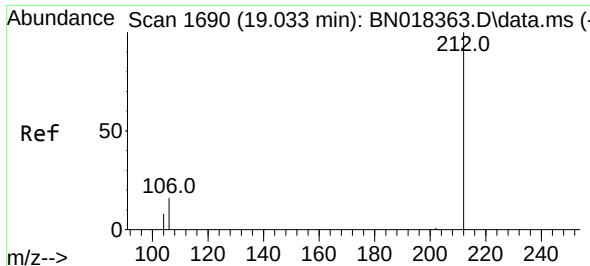
Tgt Ion:178 Resp: 118248
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.393 ng
RT: 17.115 min Scan# 1411
Delta R.T. -0.012 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion:178 Resp: 91385
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.1 12.2 18.4

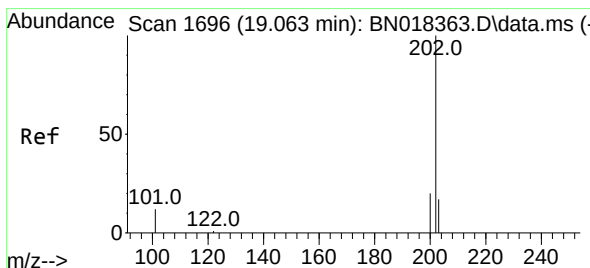
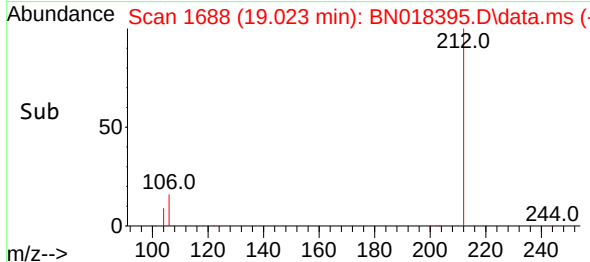
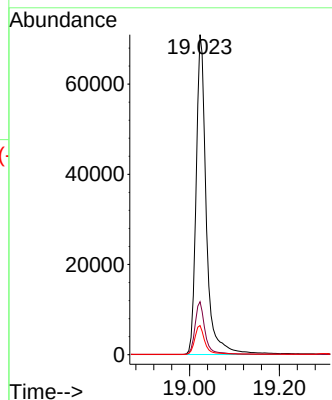
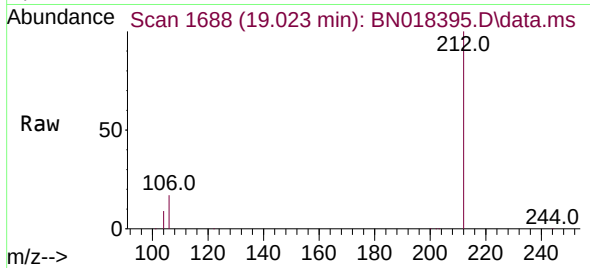




#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 19.023 min Scan# 1688
Delta R.T. -0.010 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

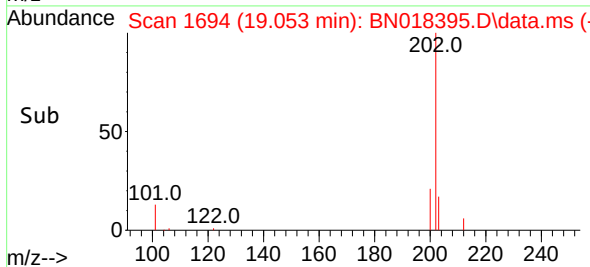
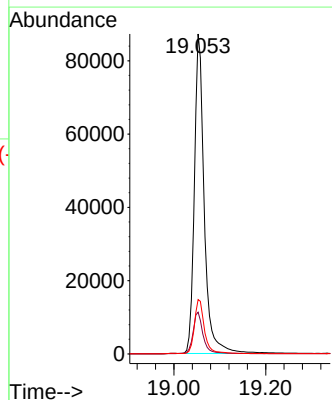
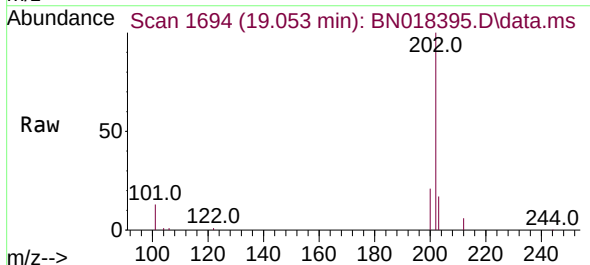
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

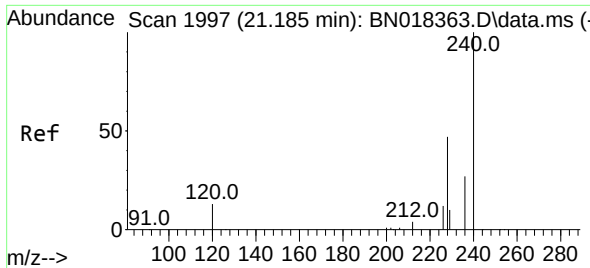
Tgt Ion:212 Resp: 112291
Ion Ratio Lower Upper
212 100
106 16.4 8.4 12.6#
104 9.0 4.5 6.7#



#28
Fluoranthene
Concen: 0.438 ng
RT: 19.053 min Scan# 1694
Delta R.T. -0.010 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion:202 Resp: 130820
Ion Ratio Lower Upper
202 100
101 13.5 7.2 10.8#
203 17.2 13.7 20.5

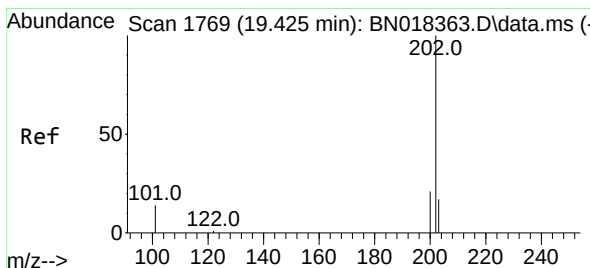
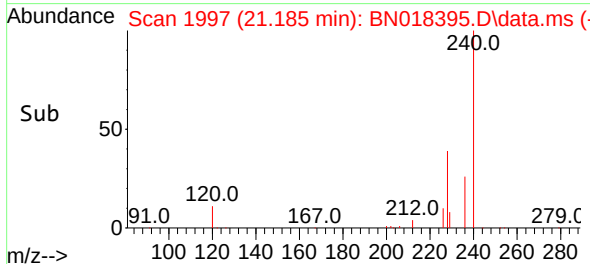
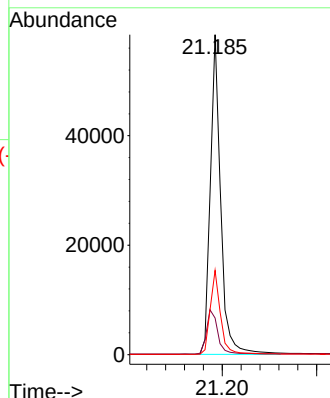
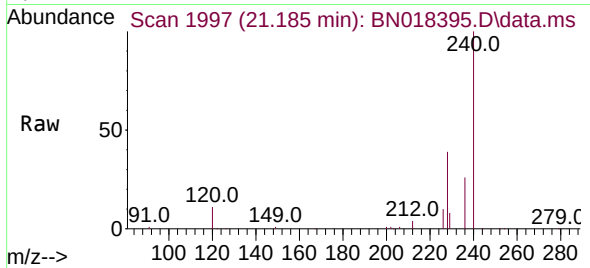




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.185 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

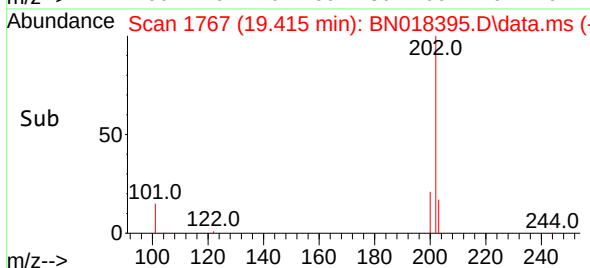
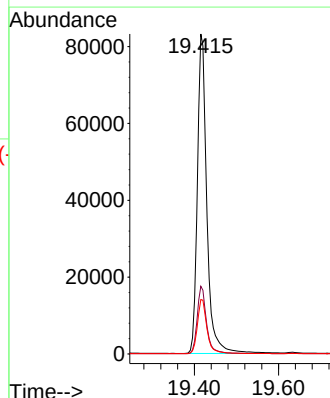
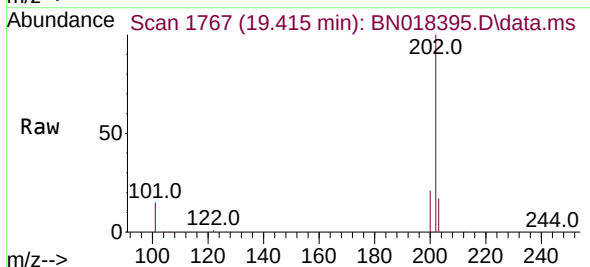
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

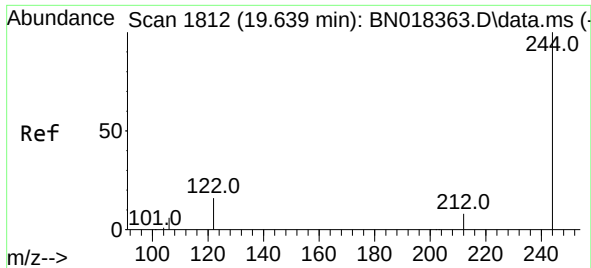
Tgt Ion:240 Resp: 88927
Ion Ratio Lower Upper
240 100
120 11.4 6.0 9.0#
236 26.4 21.4 32.2



#30
Pyrene
Concen: 0.414 ng
RT: 19.415 min Scan# 1767
Delta R.T. -0.010 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion:202 Resp: 130352
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.4 14.1 21.1

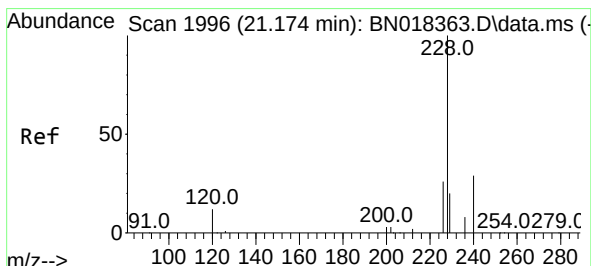
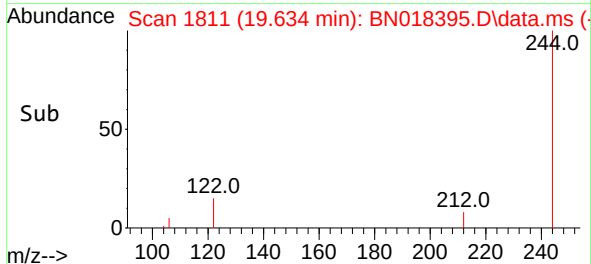
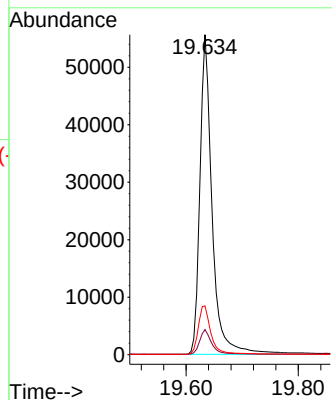
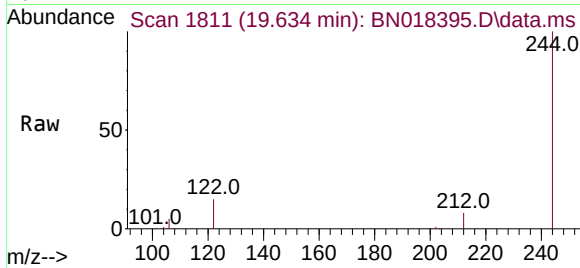




#31
 Terphenyl-d14
 Concen: 0.436 ng
 RT: 19.634 min Scan# 1812
 Delta R.T. -0.005 min
 Lab File: BN018395.D
 Acq: 13 Jan 2022 13:04

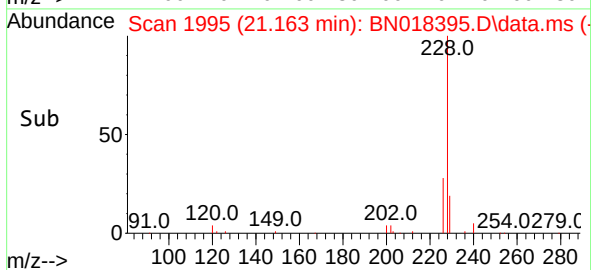
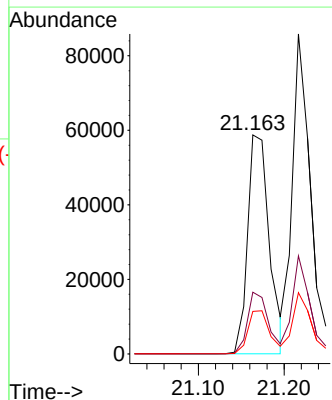
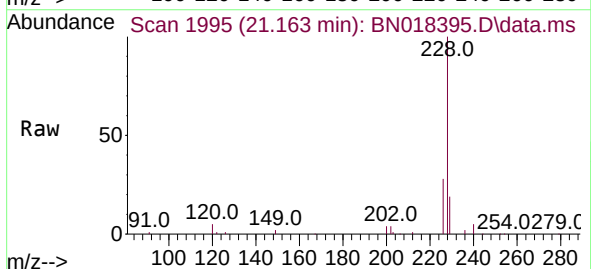
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

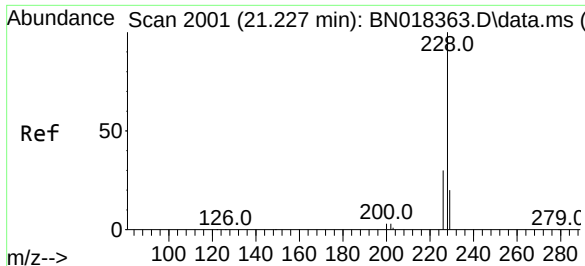
Tgt Ion:244 Resp: 83899
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.2 9.2
 122 15.2 7.9 11.9#



#32
 Benzo(a)anthracene
 Concen: 0.393 ng
 RT: 21.163 min Scan# 1995
 Delta R.T. -0.011 min
 Lab File: BN018395.D
 Acq: 13 Jan 2022 13:04

Tgt Ion:228 Resp: 103046
 Ion Ratio Lower Upper
 228 100
 226 28.2 21.3 31.9
 229 19.4 15.9 23.9





#33

Chrysene

Concen: 0.426 ng

RT: 21.217 min Scan# 2000

Delta R.T. -0.010 min

Lab File: BN018395.D

Acq: 13 Jan 2022 13:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

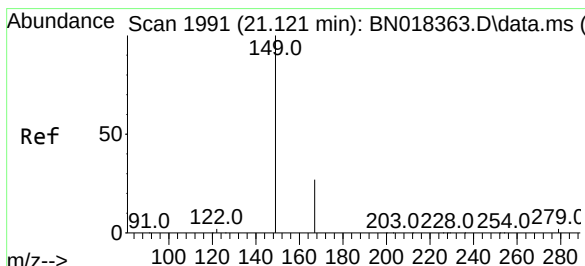
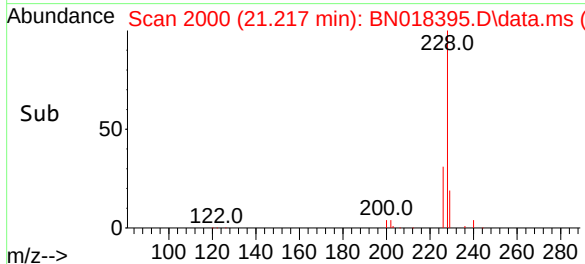
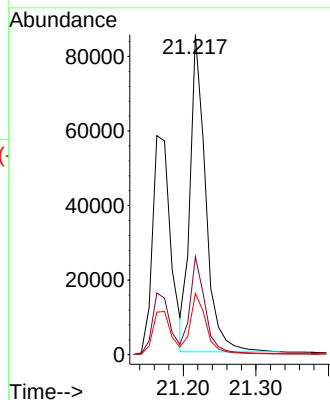
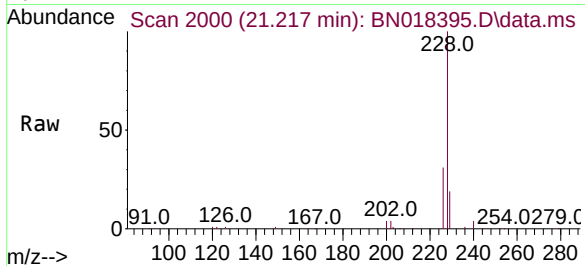
Tgt Ion:228 Resp: 126725

Ion Ratio Lower Upper

228 100

226 30.6 24.2 36.4

229 19.2 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.415 ng

RT: 21.121 min Scan# 1991

Delta R.T. -0.000 min

Lab File: BN018395.D

Acq: 13 Jan 2022 13:04

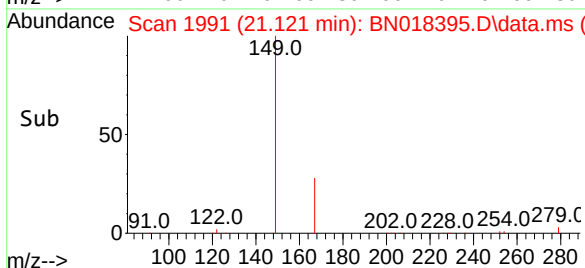
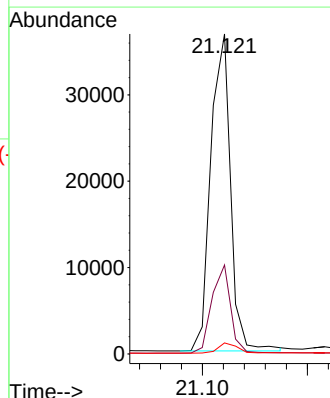
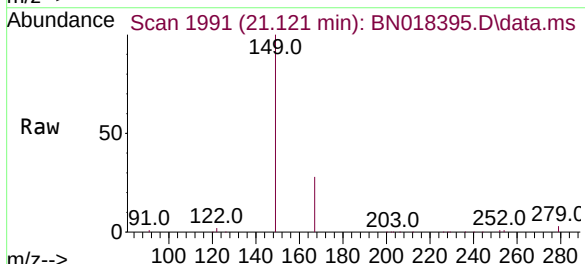
Tgt Ion:149 Resp: 48140

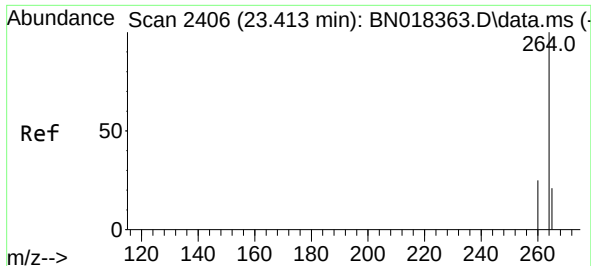
Ion Ratio Lower Upper

149 100

167 26.4 23.7 35.5

279 3.4 3.6 5.4#

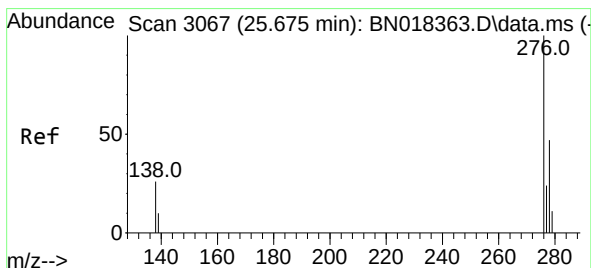
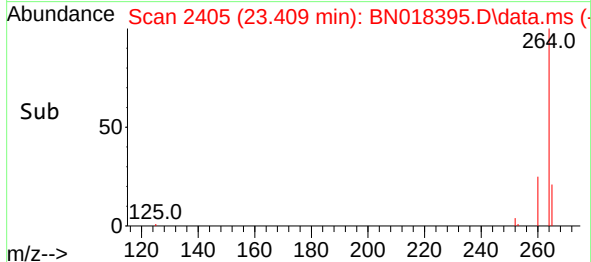
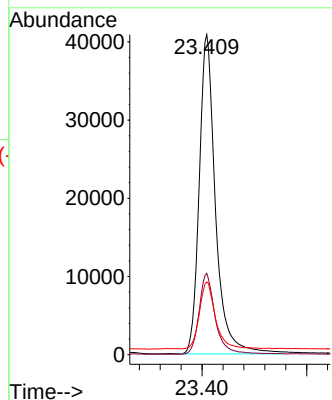
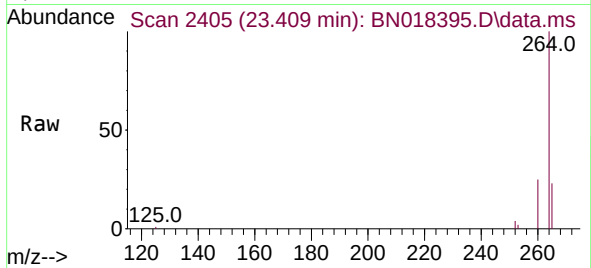




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.409 min Scan# 2405
 Delta R.T. -0.004 min
 Lab File: BN018395.D
 Acq: 13 Jan 2022 13:04

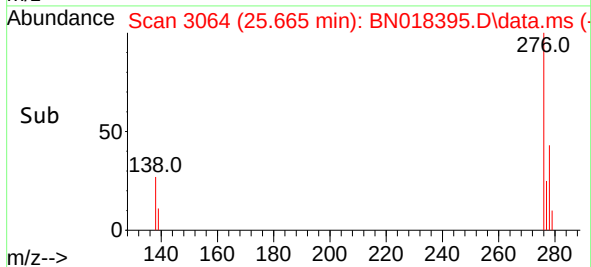
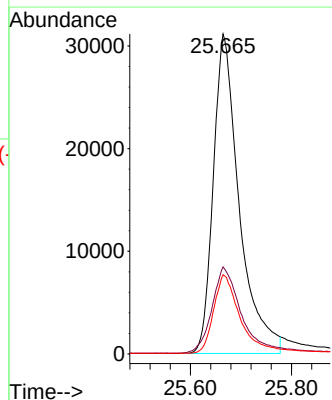
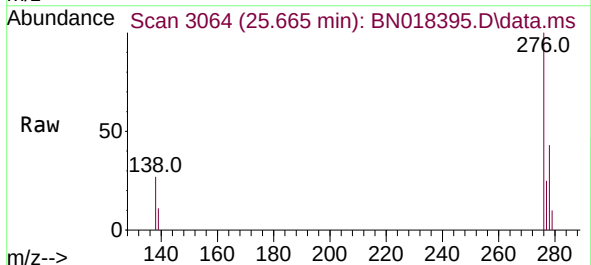
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

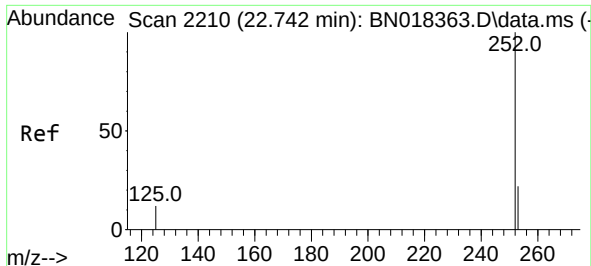
Tgt Ion:264 Resp: 88224
 Ion Ratio Lower Upper
 264 100
 260 25.5 20.2 30.4
 265 22.8 18.2 27.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.395 ng
 RT: 25.665 min Scan# 3064
 Delta R.T. -0.010 min
 Lab File: BN018395.D
 Acq: 13 Jan 2022 13:04

Tgt Ion:276 Resp: 110834
 Ion Ratio Lower Upper
 276 100
 138 30.0 14.9 22.3#
 277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.413 ng

RT: 22.741 min Scan# 21

Delta R.T. -0.001 min

Lab File: BN018395.D

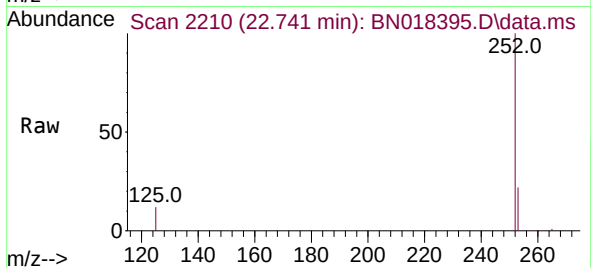
Acq: 13 Jan 2022 13:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



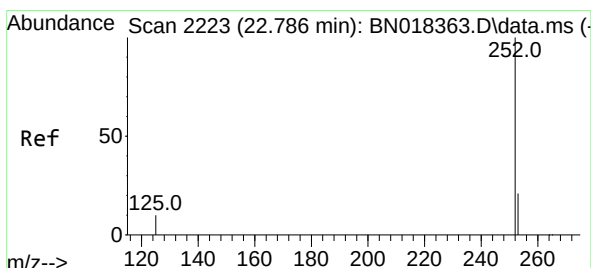
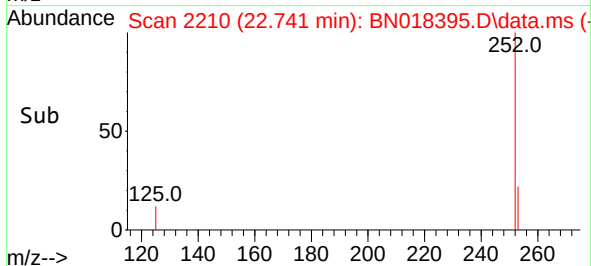
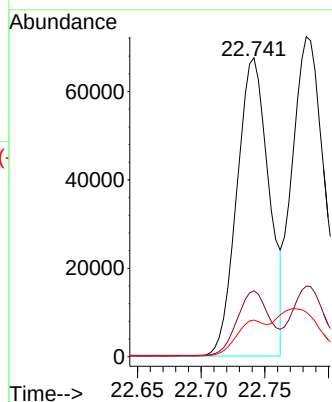
Tgt Ion:252 Resp: 118193

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 12.3 6.0 9.0#



#38

Benzo(k)fluoranthene

Concen: 0.437 ng

RT: 22.783 min Scan# 2222

Delta R.T. -0.003 min

Lab File: BN018395.D

Acq: 13 Jan 2022 13:04

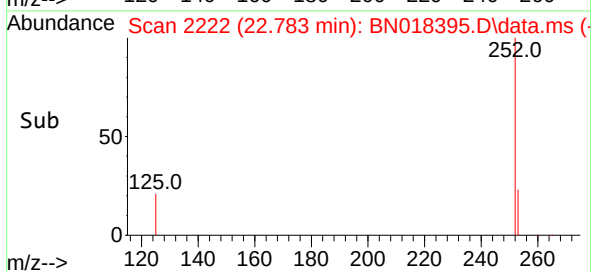
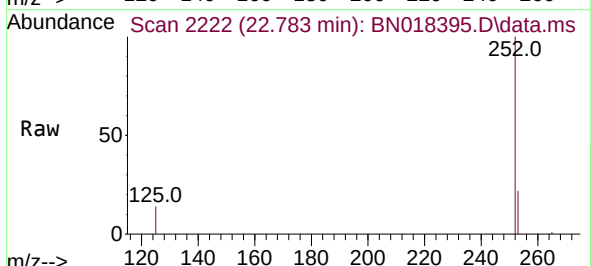
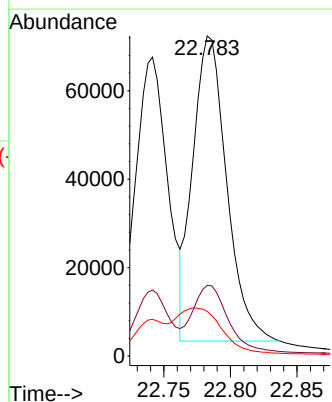
Tgt Ion:252 Resp: 122150

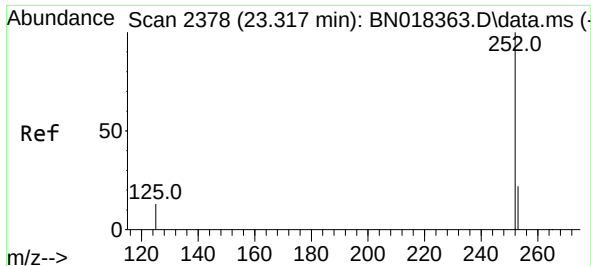
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 13.9 6.2 9.2#

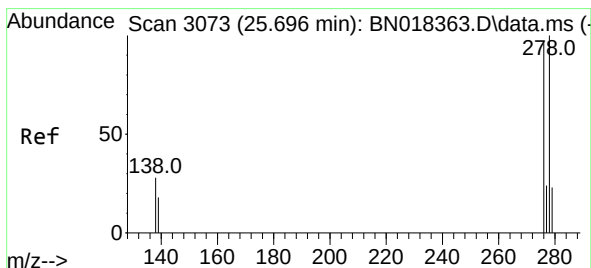
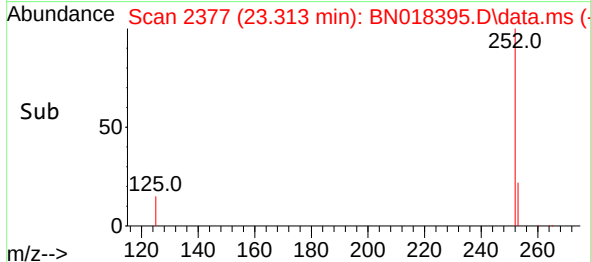
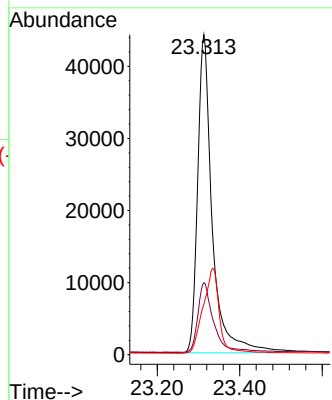
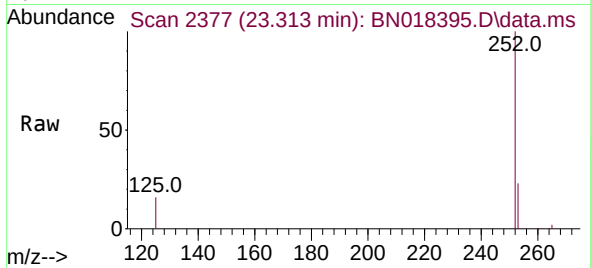




#39
Benzo(a)pyrene
Concen: 0.409 ng
RT: 23.313 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

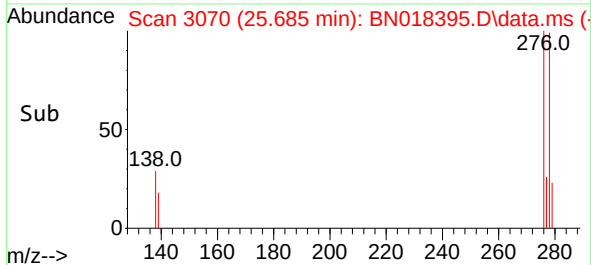
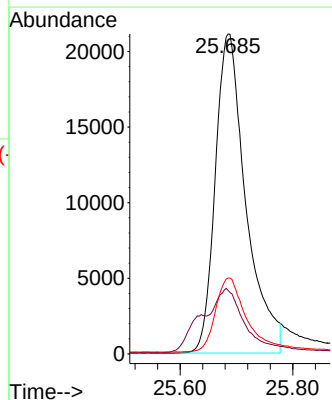
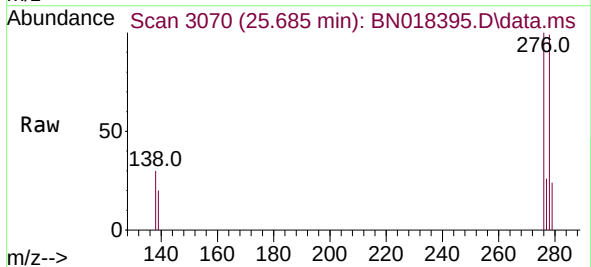
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

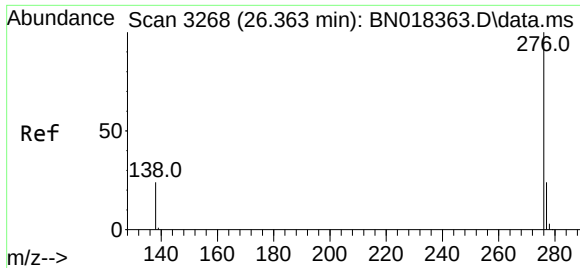
Tgt Ion:252 Resp: 108065
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 15.7 7.0 10.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.364 ng
RT: 25.685 min Scan# 3070
Delta R.T. -0.011 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Tgt Ion:278 Resp: 79514
Ion Ratio Lower Upper
278 100
139 19.9 10.8 16.2#
279 23.8 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.397 ng
RT: 26.353 min Scan# 31
Delta R.T. -0.010 min
Lab File: BN018395.D
Acq: 13 Jan 2022 13:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 101730
Ion Ratio Lower Upper
276 100
277 23.4 19.0 28.6
138 24.5 12.6 19.0#

