

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011322\
 Data File : BN018397.D
 Acq On : 13 Jan 2022 16:13
 Operator : CG/JU
 Sample : PB142013BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB142013BS

Quant Time: Jan 13 20:20:38 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

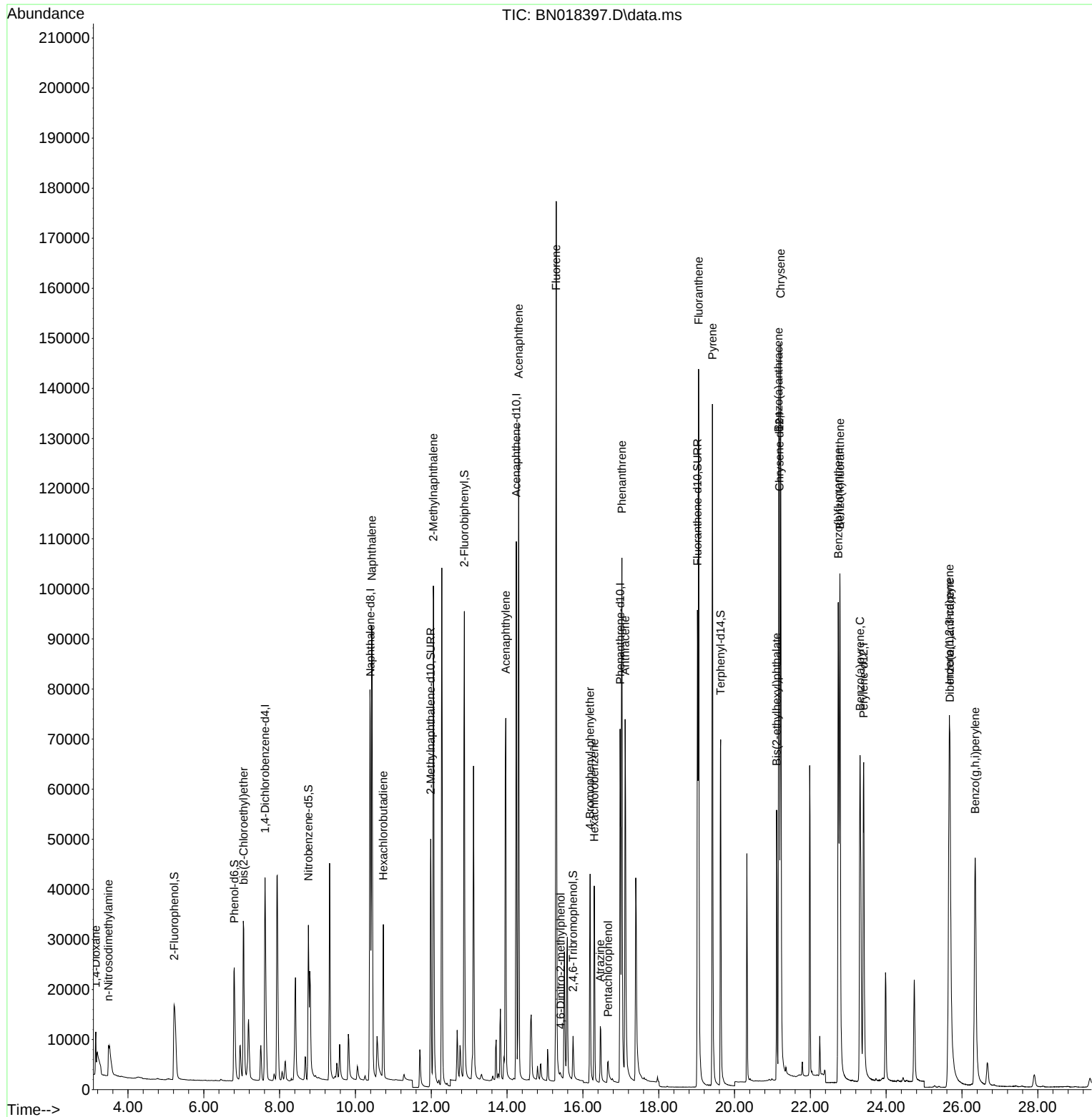
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.614	152	26060	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	119542	0.400	ng	#-0.01
13) Acenaphthene-d10	14.243	164	59639	0.400	ng	-0.01
19) Phenanthrene-d10	16.981	188	104596	0.400	ng	#-0.01
29) Chrysene-d12	21.185	240	91596	0.400	ng	0.00
35) Perylene-d12	23.406	264	93060	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.217	112	29899	0.466	ng	-0.02
5) Phenol-d6	6.803	99	28984	0.451	ng	0.00
8) Nitrobenzene-d5	8.759	82	30920	0.463	ng	-0.01
11) 2-Methylnaphthalene-d10	11.985	152	74647	0.399	ng	-0.01
14) 2,4,6-Tribromophenol	15.740	330	8393	0.452	ng	-0.01
15) 2-Fluorobiphenyl	12.873	172	92405	0.429	ng	-0.01
27) Fluoranthene-d10	19.023	212	117046	0.392	ng	-0.01
31) Terphenyl-d14	19.634	244	86812	0.438	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.152	88	5446	0.371	ng	# 57
3) n-Nitrosodimethylamine	3.484	42	10451	0.445	ng	# 1
6) bis(2-Chloroethyl)ether	7.052	93	30830	0.443	ng	99
9) Naphthalene	10.432	128	127949	0.421	ng	99
10) Hexachlorobutadiene	10.736	225	24359	0.432	ng	# 99
12) 2-Methylnaphthalene	12.056	142	78908	0.424	ng	97
16) Acenaphthylene	13.964	152	90836	0.384	ng	100
17) Acenaphthene	14.307	154	66654	0.403	ng	100
18) Fluorene	15.296	166	77073	0.415	ng	99
20) 4,6-Dinitro-2-methylph...	15.410	198	1153	0.343	ng	94
21) 4-Bromophenyl-phenylether	16.190	248	22930	0.399	ng	97
22) Hexachlorobenzene	16.299	284	31193	0.408	ng	# 92
23) Atrazine	16.458	200	13319	0.364	ng	# 90
24) Pentachlorophenol	16.664	266	4264	0.470	ng	99
25) Phenanthrene	17.029	178	120656	0.410	ng	100
26) Anthracene	17.115	178	95812	0.394	ng	100
28) Fluoranthene	19.053	202	135334	0.433	ng	# 96
30) Pyrene	19.415	202	134920	0.416	ng	100
32) Benzo(a)anthracene	21.163	228	108639	0.403	ng	98
33) Chrysene	21.217	228	130241	0.425	ng	99
34) Bis(2-ethylhexyl)phtha...	21.110	149	52336	0.427	ng	# 94
36) Indeno(1,2,3-cd)pyrene	25.665	276	116029	0.392	ng	# 88
37) Benzo(b)fluoranthene	22.735	252	125161	0.415	ng	# 96
38) Benzo(k)fluoranthene	22.779	252	126019	0.427	ng	# 94
39) Benzo(a)pyrene	23.310	252	115168	0.413	ng	# 93
40) Dibenzo(a,h)anthracene	25.682	278	83246	0.361	ng	# 94
41) Benzo(g,h,i)perylene	26.349	276	109363	0.404	ng	# 91

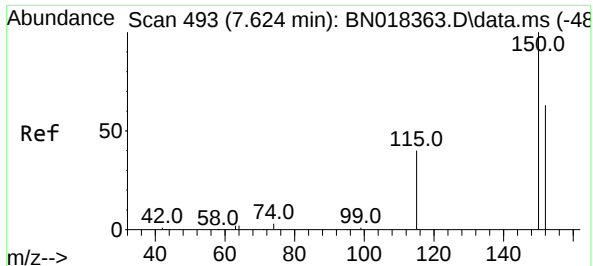
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011322\
Data File : BN018397.D
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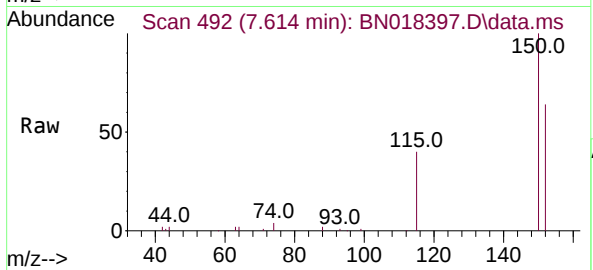
Quant Time: Jan 13 20:20:38 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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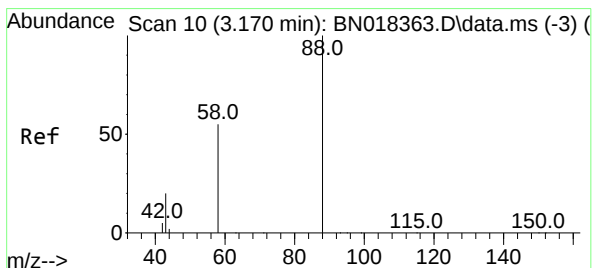
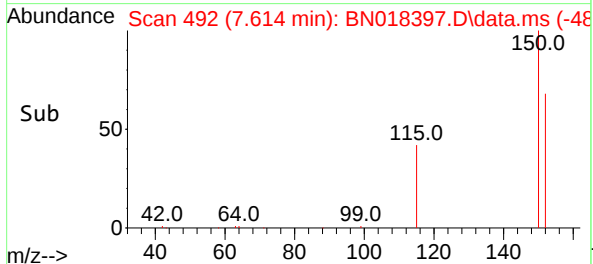
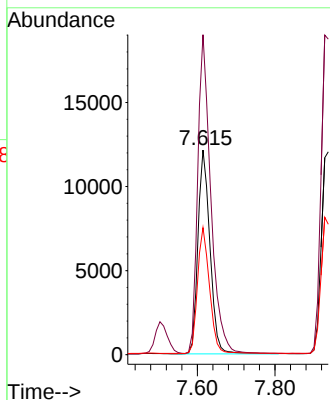


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.614 min Scan# 49
 Delta R.T. -0.010 min
 Lab File: BN018397.D
 Acq: 13 Jan 2022 16:13

Instrument :
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 ClientSampleId :
 PB142013BS

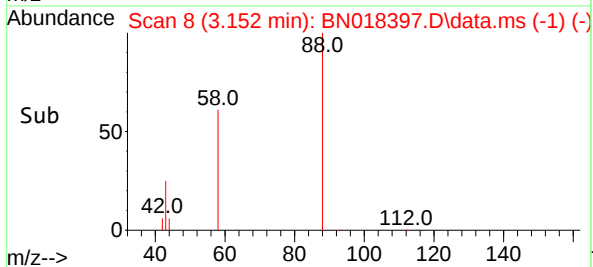
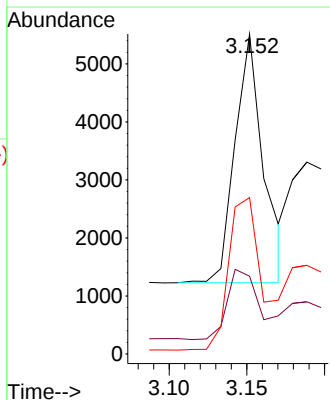
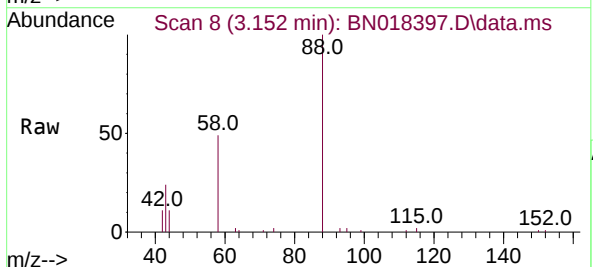


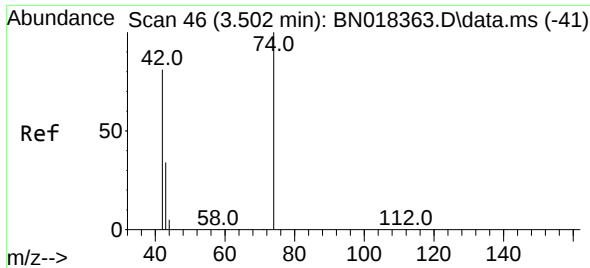
Tgt Ion:152 Resp: 26060
 Ion Ratio Lower Upper
 152 100
 150 156.3 121.7 182.5
 115 62.0 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.371 ng
 RT: 3.152 min Scan# 8
 Delta R.T. -0.018 min
 Lab File: BN018397.D
 Acq: 13 Jan 2022 16:13

Tgt Ion: 88 Resp: 5446
 Ion Ratio Lower Upper
 88 100
 43 33.4 69.7 104.5#
 58 73.2 83.8 125.8#

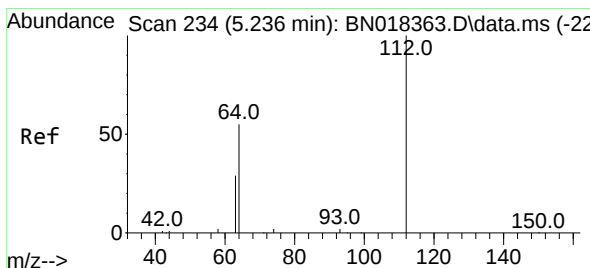
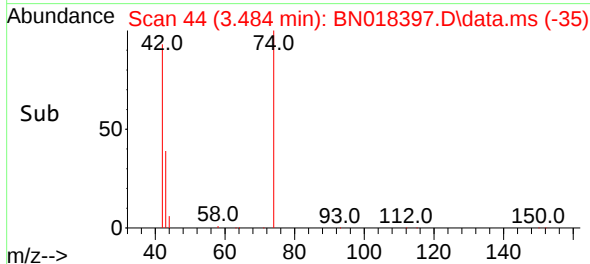
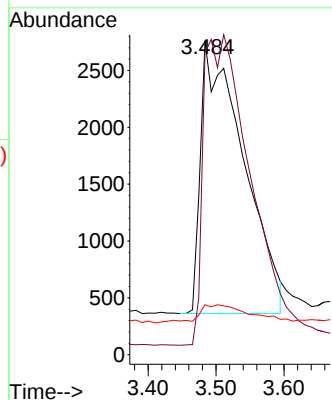
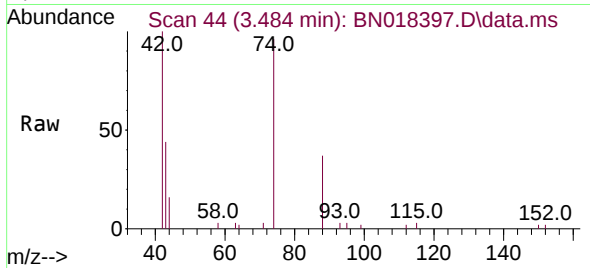




#3
n-Nitrosodimethylamine
Concen: 0.445 ng
RT: 3.484 min Scan# 44
Delta R.T. -0.018 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

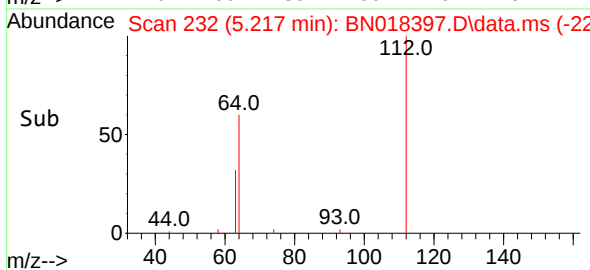
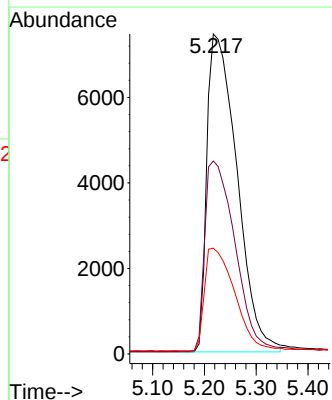
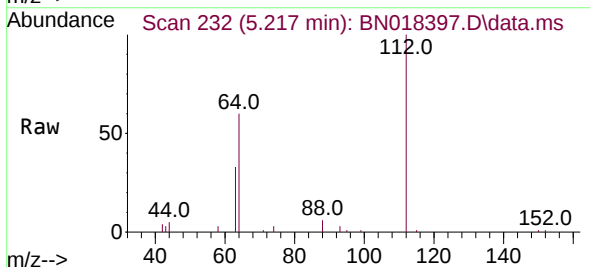
Instrument :
BNA_N
ClientSampleId :
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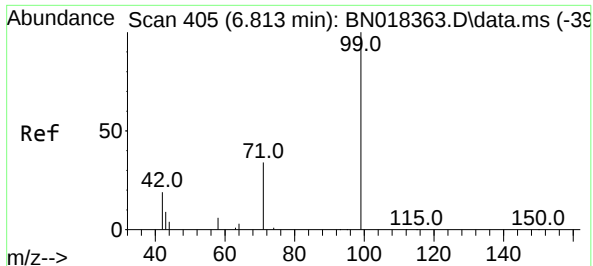
Tgt Ion: 42 Resp: 10451
Ion Ratio Lower Upper
42 100
74 0.0 108.6 163.0#
44 0.0 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.466 ng
RT: 5.217 min Scan# 232
Delta R.T. -0.019 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion: 112 Resp: 29899
Ion Ratio Lower Upper
112 100
64 60.3 48.0 72.0
63 32.3 25.3 37.9

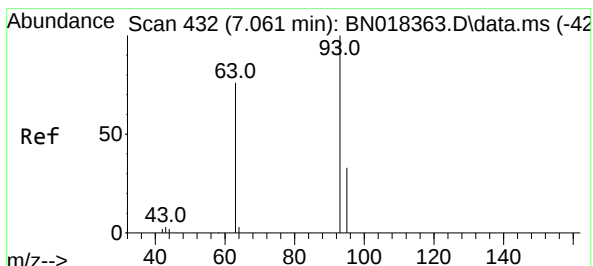
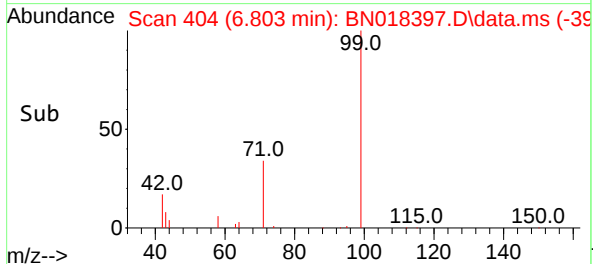
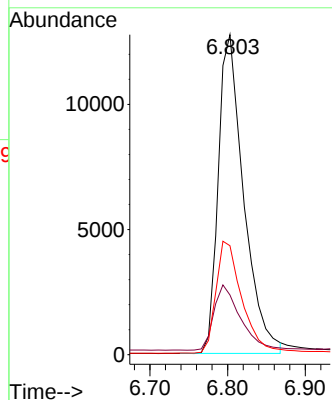
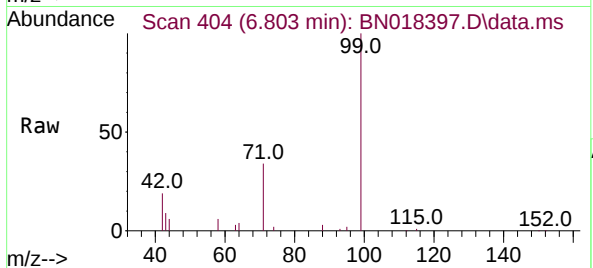




#5
Phenol-d6
Concen: 0.451 ng
RT: 6.803 min Scan# 405
Delta R.T. -0.010 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

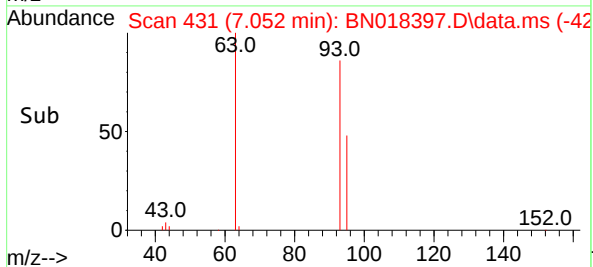
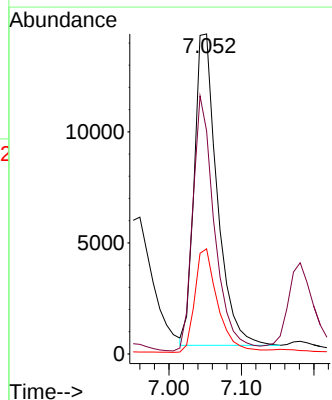
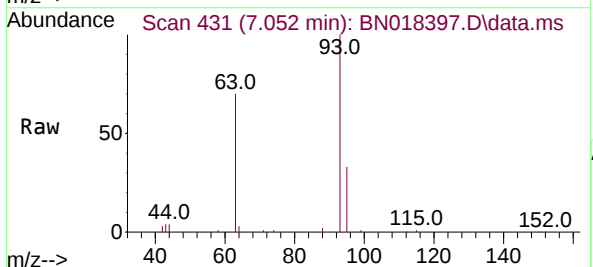
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ClientSampleId :
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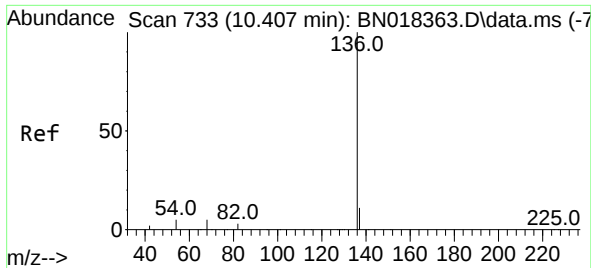
Tgt Ion: 99 Resp: 28984
Ion Ratio Lower Upper
99 100
42 21.4 16.3 24.5
71 35.7 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.443 ng
RT: 7.052 min Scan# 431
Delta R.T. -0.009 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion: 93 Resp: 30830
Ion Ratio Lower Upper
93 100
63 78.0 61.7 92.5
95 33.4 26.2 39.4

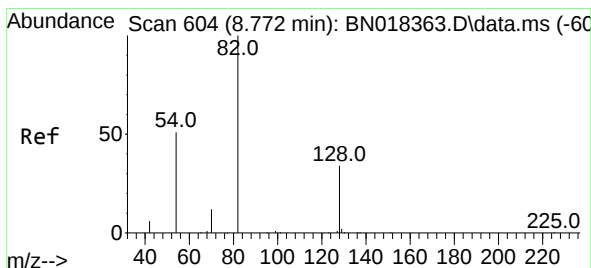
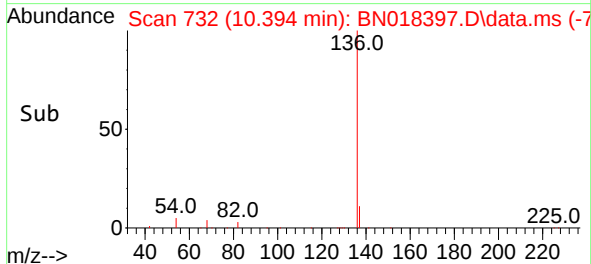
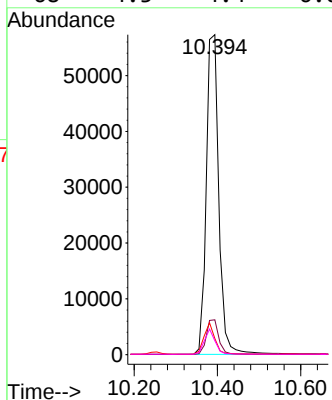
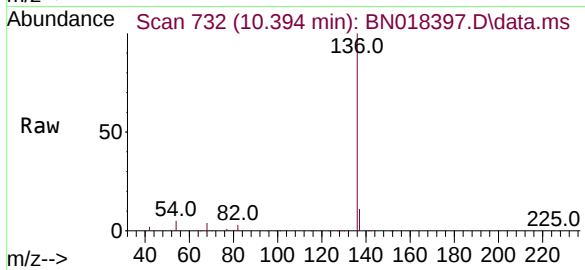




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 71
Delta R.T. -0.013 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

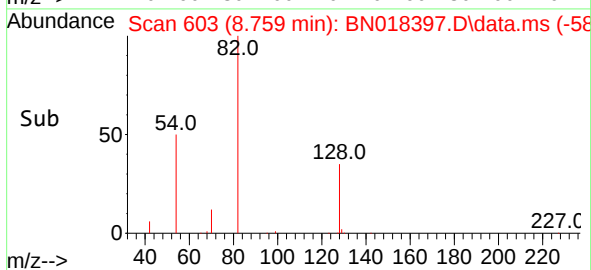
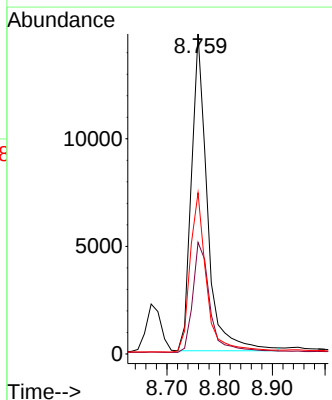
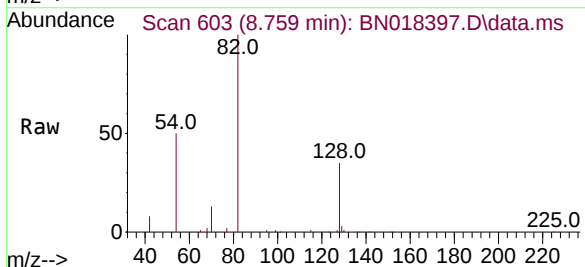
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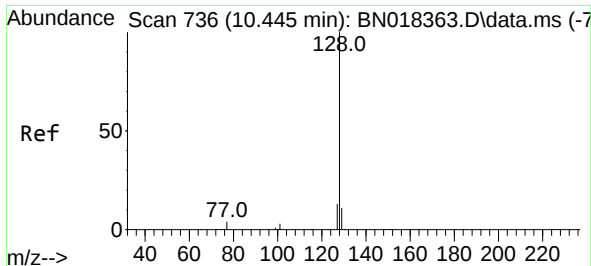
Tgt Ion:136	Resp:	119542
Ion Ratio	Lower	Upper
136	100	
137	10.9	8.8 13.2
54	5.0	5.0 7.6#
68	4.3	4.4 6.6#



#8
Nitrobenzene-d5
Concen: 0.463 ng
RT: 8.759 min Scan# 603
Delta R.T. -0.013 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion: 82	Resp:	30920
Ion Ratio	Lower	Upper
82	100	
128	34.8	33.7 50.5
54	50.4	36.6 55.0

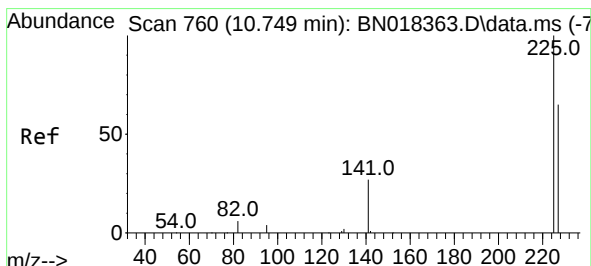
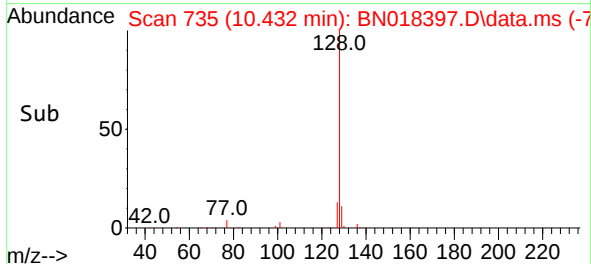
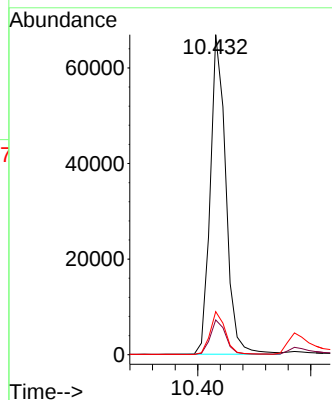
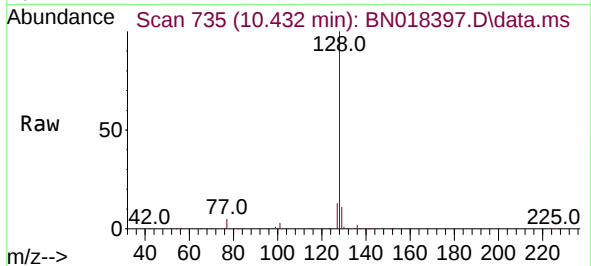




#9
Naphthalene
Concen: 0.421 ng
RT: 10.432 min Scan# 71
Delta R.T. -0.013 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

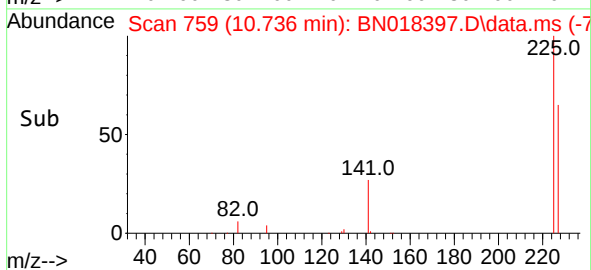
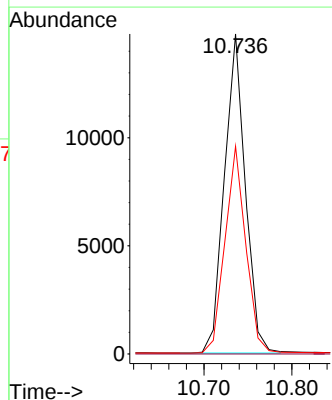
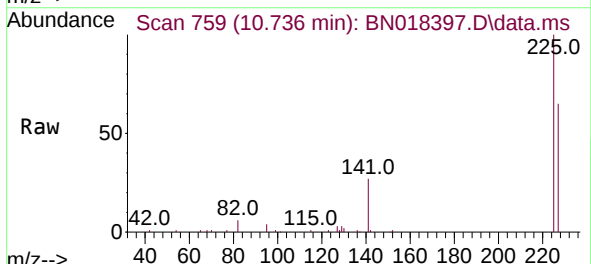
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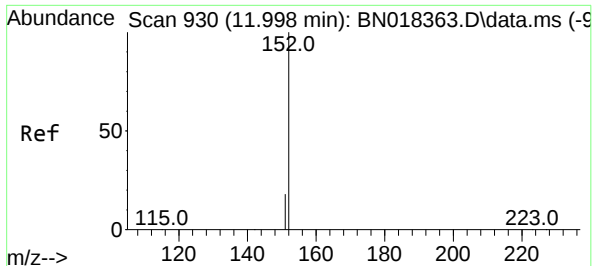
Tgt Ion:128 Resp: 127949
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.4 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.432 ng
RT: 10.736 min Scan# 759
Delta R.T. -0.013 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion:225 Resp: 24359
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.399 ng

RT: 11.985 min Scan# 91

Delta R.T. -0.013 min

Lab File: BN018397.D

Acq: 13 Jan 2022 16:13

Instrument :

BNA_N

ClientSampleId :

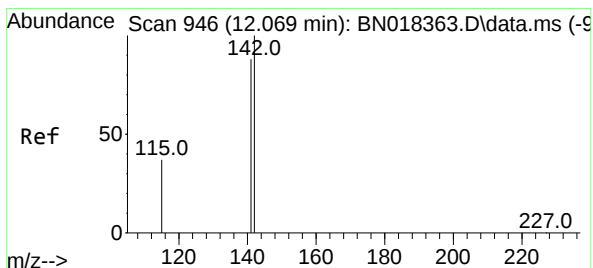
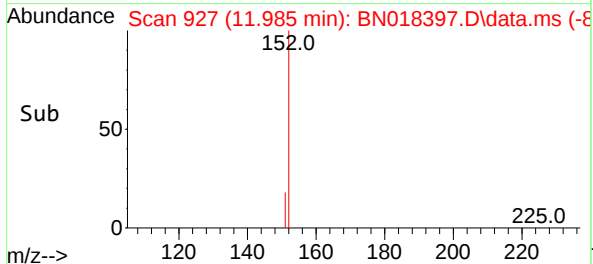
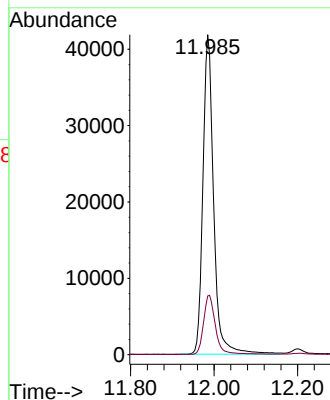
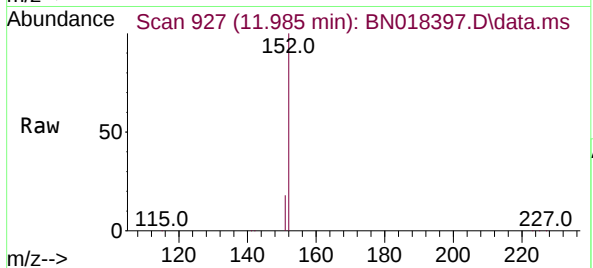
PB142013BS

Tgt Ion:152 Resp: 74647

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.424 ng

RT: 12.056 min Scan# 943

Delta R.T. -0.013 min

Lab File: BN018397.D

Acq: 13 Jan 2022 16:13

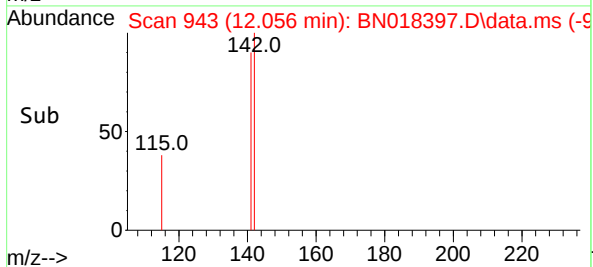
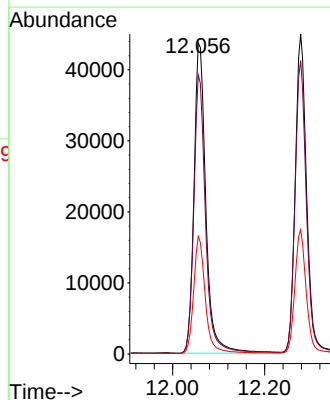
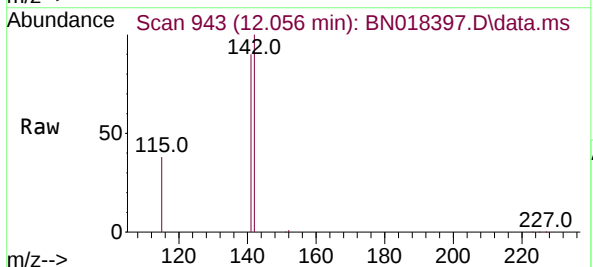
Tgt Ion:142 Resp: 78908

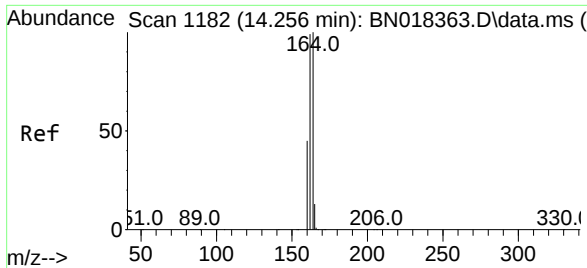
Ion Ratio Lower Upper

142 100

141 89.6 70.0 105.0

115 37.7 27.8 41.8

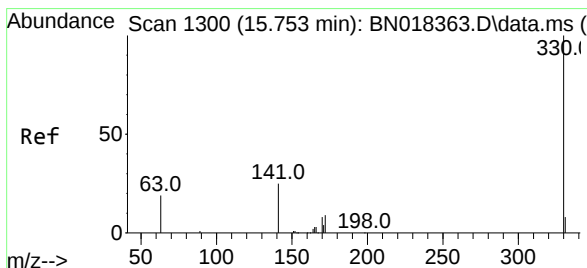
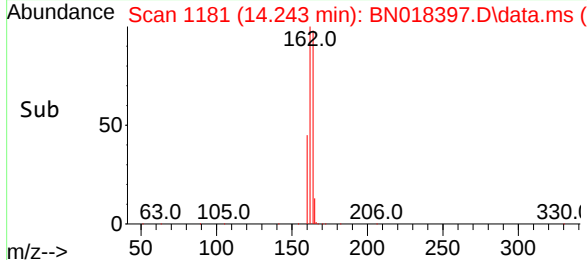
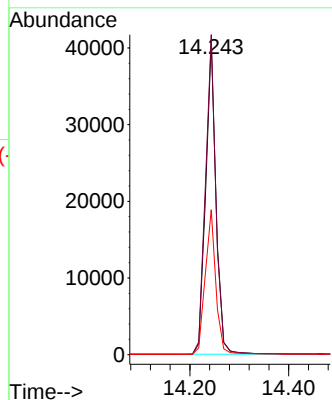
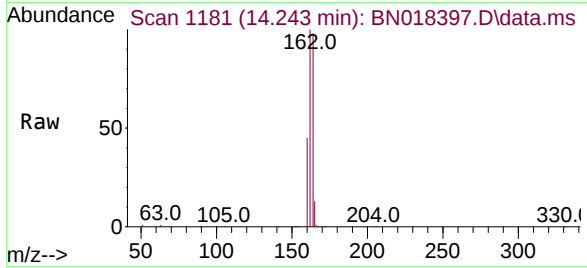




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1181
Delta R.T. -0.013 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

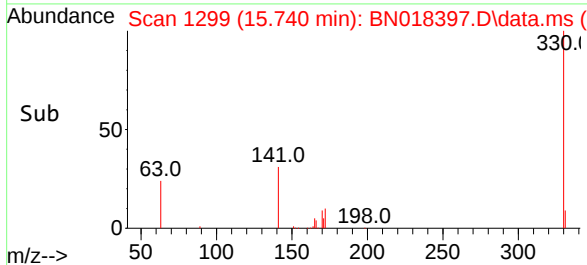
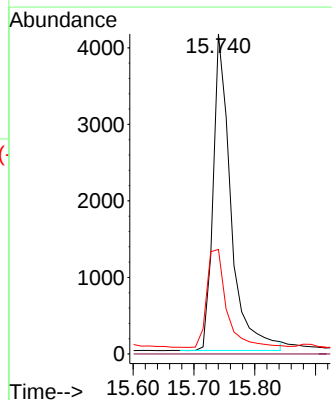
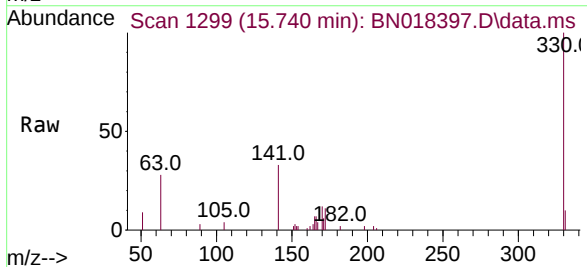
Instrument :
BNA_N
ClientSampleId :
PB142013BS

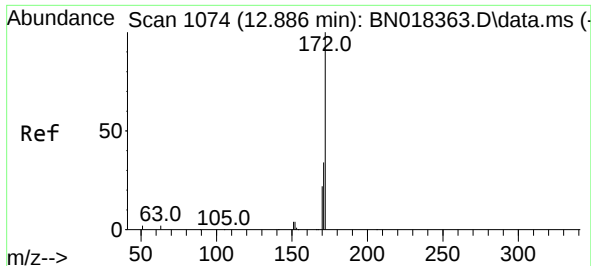
Tgt Ion:164	Resp:	59639
Ion Ratio	Lower	Upper
164	100	
162	101.9	80.2 120.2
160	46.2	36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.452 ng
RT: 15.740 min Scan# 1299
Delta R.T. -0.013 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion:330	Resp:	8393
Ion Ratio	Lower	Upper
330	100	
332	0.0	0.0 0.0
141	34.6	21.3 31.9

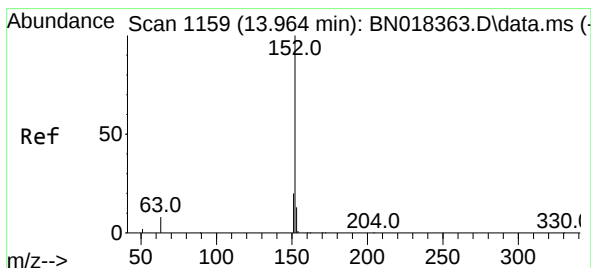
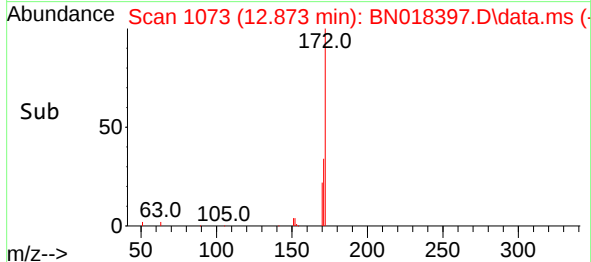
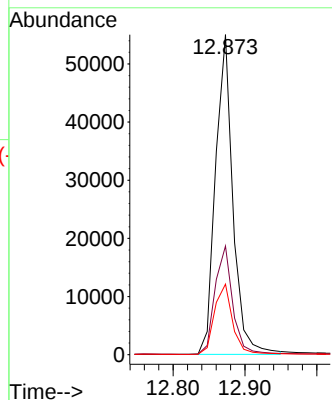
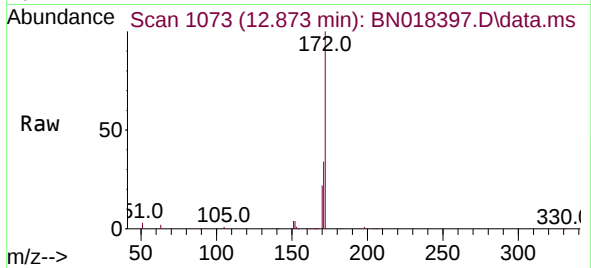




#15
2-Fluorobiphenyl
Concen: 0.429 ng
RT: 12.873 min Scan# 1073
Delta R.T. -0.013 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

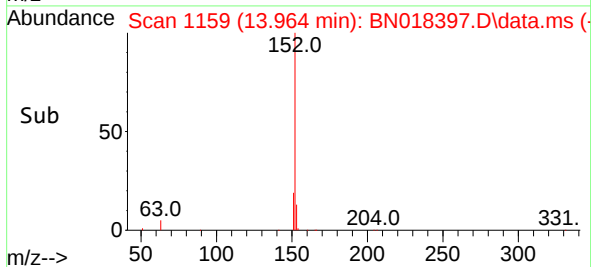
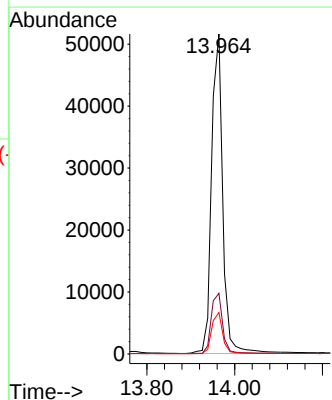
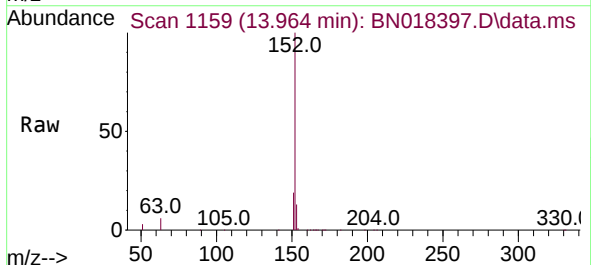
Instrument :
BNA_N
ClientSampleId :
PB142013BS

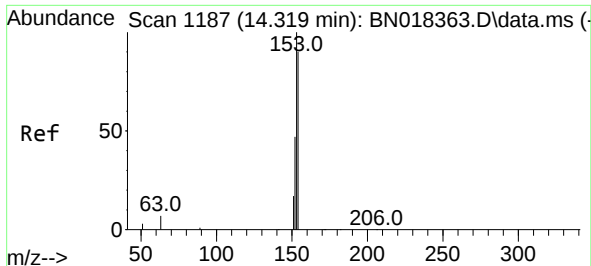
Tgt Ion:172 Resp: 92405
Ion Ratio Lower Upper
172 100
171 34.0 27.4 41.0
170 22.1 18.4 27.6



#16
Acenaphthylene
Concen: 0.384 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion:152 Resp: 90836
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 12.9 10.5 15.7

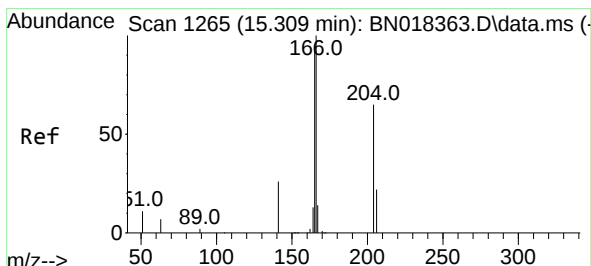
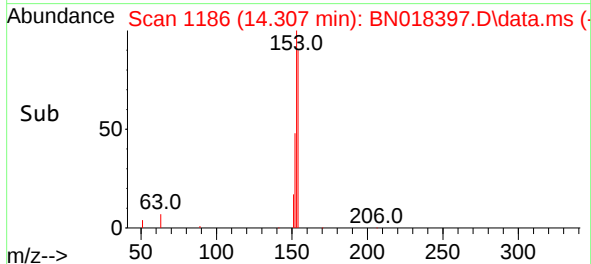
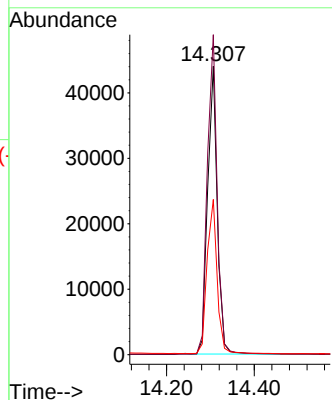
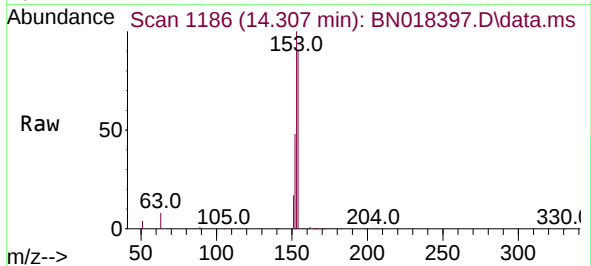




#17
Acenaphthene
Concen: 0.403 ng
RT: 14.307 min Scan# 1186
Delta R.T. -0.012 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

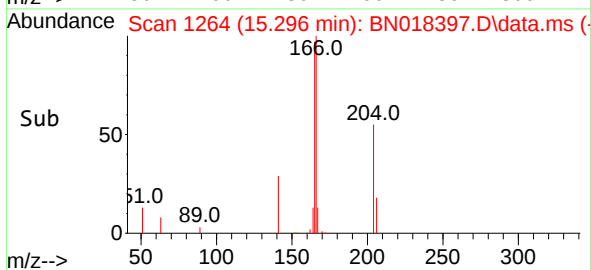
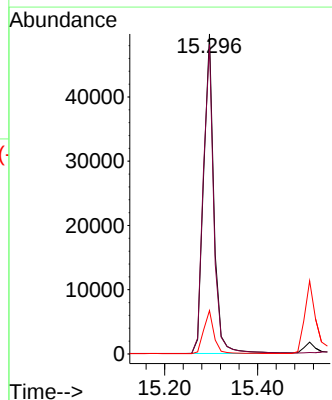
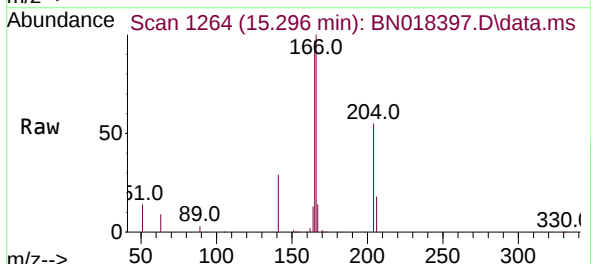
Instrument :
BNA_N
ClientSampleId :
PB142013BS

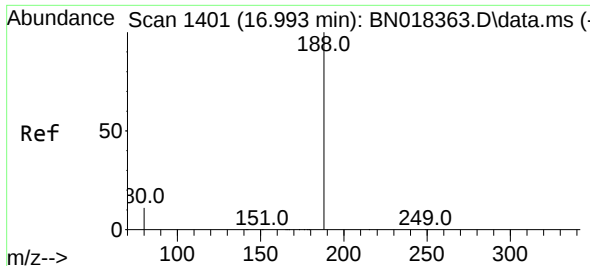
Tgt Ion:154 Resp: 66654
Ion Ratio Lower Upper
154 100
153 113.9 90.9 136.3
152 56.0 45.0 67.4



#18
Fluorene
Concen: 0.415 ng
RT: 15.296 min Scan# 1264
Delta R.T. -0.013 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion:166 Resp: 77073
Ion Ratio Lower Upper
166 100
165 98.1 77.8 116.6
167 13.5 10.9 16.3

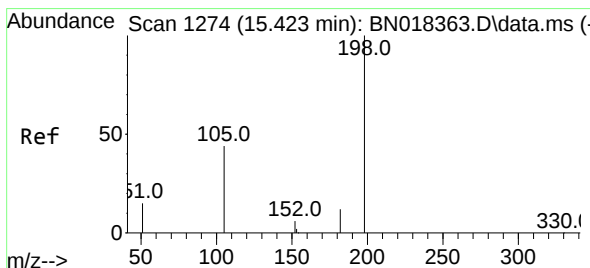
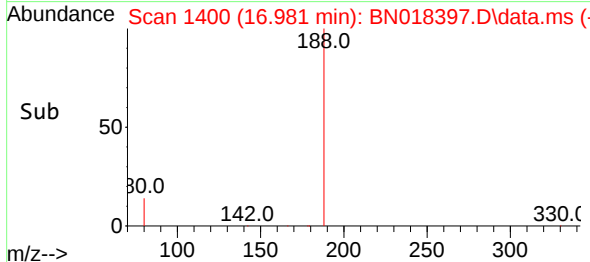
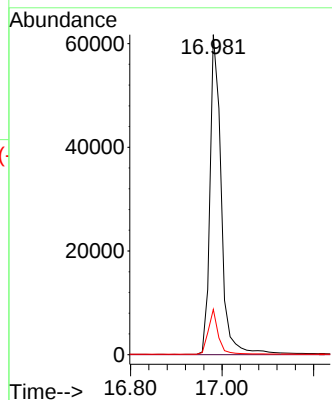
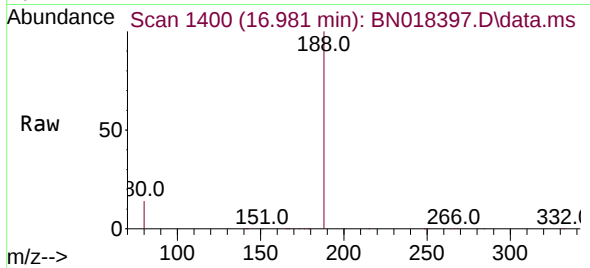




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.981 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

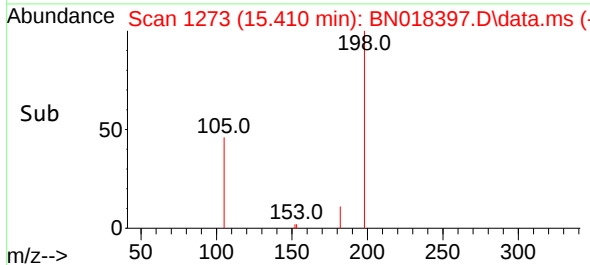
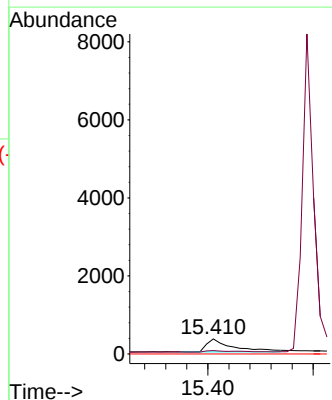
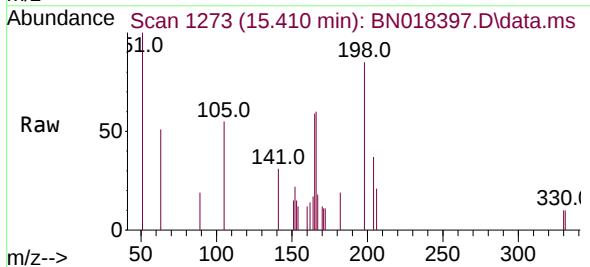
Instrument :
BNA_N
ClientSampleId :
PB142013BS

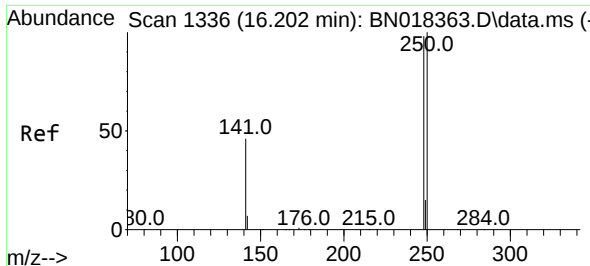
Tgt Ion:188 Resp: 104596
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.1 7.0 10.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.343 ng
RT: 15.410 min Scan# 1273
Delta R.T. -0.013 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion:198 Resp: 1153
Ion Ratio Lower Upper
198 100
182 22.3 15.5 23.3
77 0.0 0.0 0.0

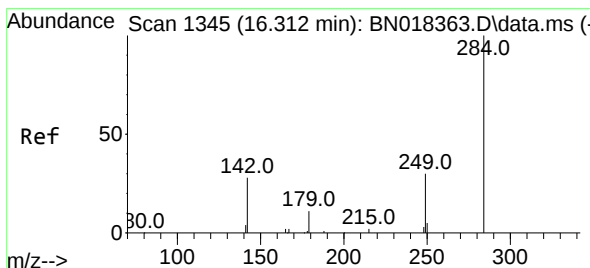
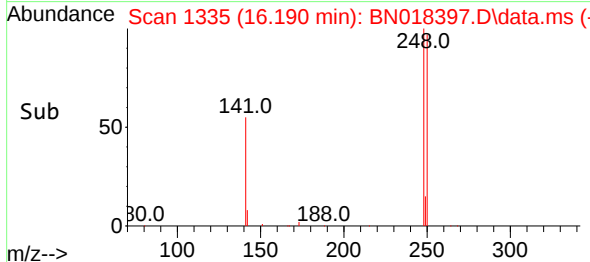
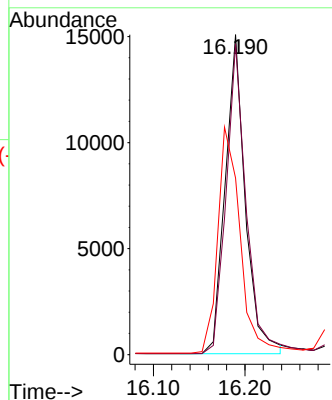
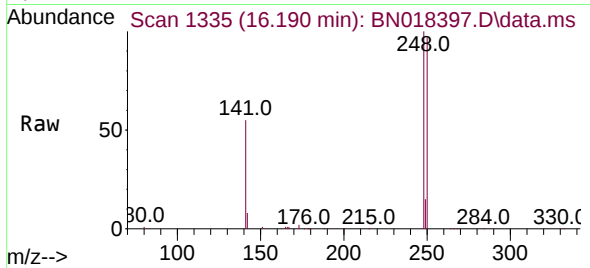




#21
4-Bromophenyl-phenylether
Concen: 0.399 ng
RT: 16.190 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

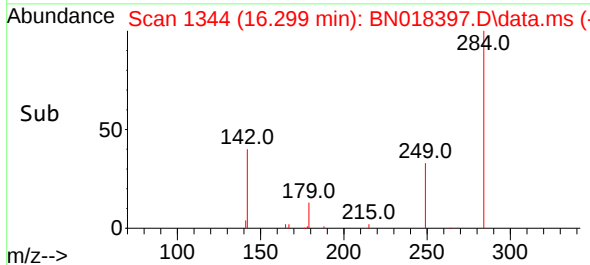
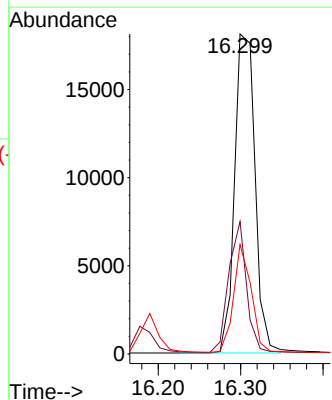
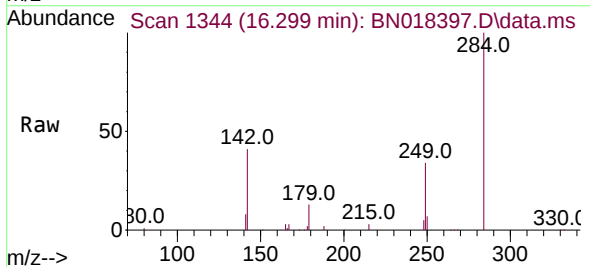
Instrument :
BNA_N
ClientSampleId :
PB142013BS

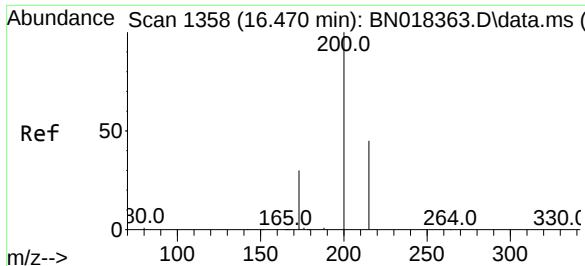
Tgt Ion:248 Resp: 22930
Ion Ratio Lower Upper
248 100
250 97.2 74.4 111.6
141 55.2 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.408 ng
RT: 16.299 min Scan# 1344
Delta R.T. -0.013 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion:284 Resp: 31193
Ion Ratio Lower Upper
284 100
142 35.5 21.6 32.4#
249 29.1 23.5 35.3

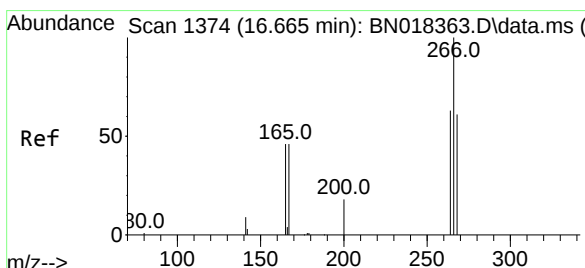
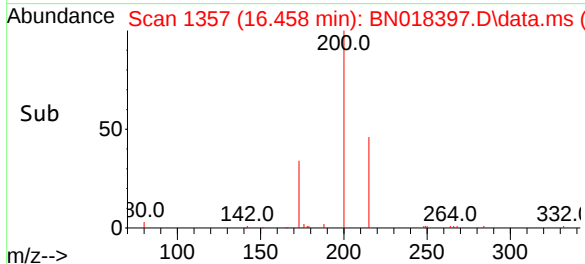
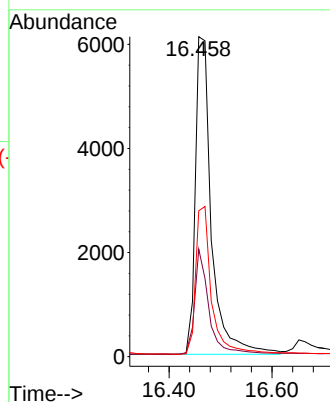
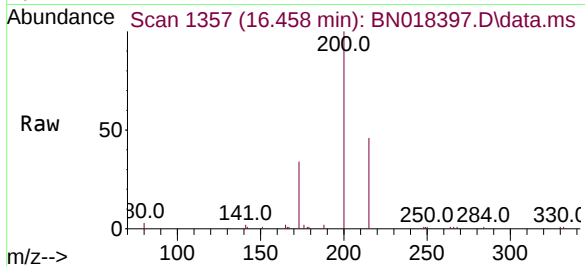




#23
 Atrazine
 Concen: 0.364 ng
 RT: 16.458 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BN018397.D
 Acq: 13 Jan 2022 16:13

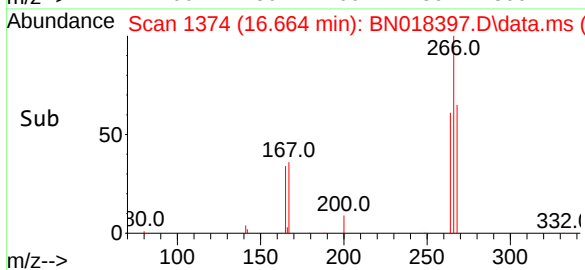
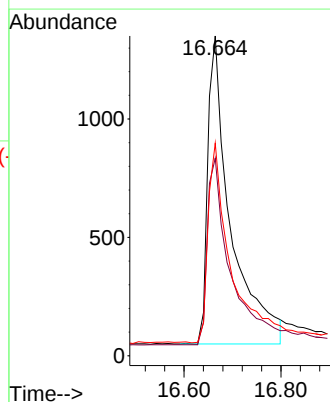
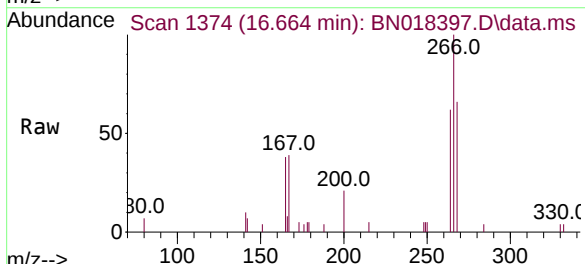
Instrument :
 BNA_N
 ClientSampleId :
 PB142013BS

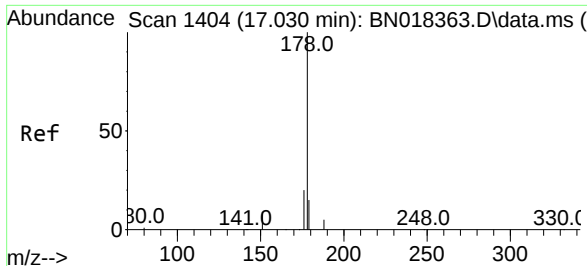
Tgt Ion:200 Resp: 13319
 Ion Ratio Lower Upper
 200 100
 173 33.6 20.3 30.5#
 215 45.6 40.4 60.6



#24
 Pentachlorophenol
 Concen: 0.470 ng
 RT: 16.664 min Scan# 1374
 Delta R.T. -0.001 min
 Lab File: BN018397.D
 Acq: 13 Jan 2022 16:13

Tgt Ion:266 Resp: 4264
 Ion Ratio Lower Upper
 266 100
 264 62.0 49.5 74.3
 268 64.8 50.6 76.0

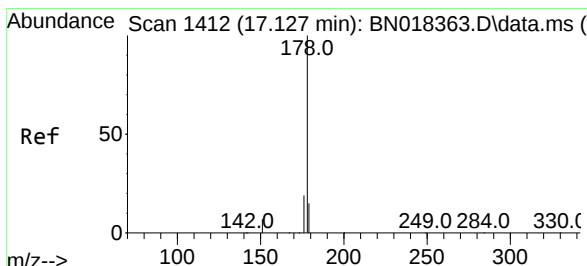
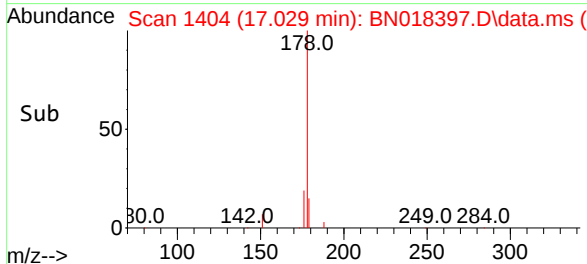
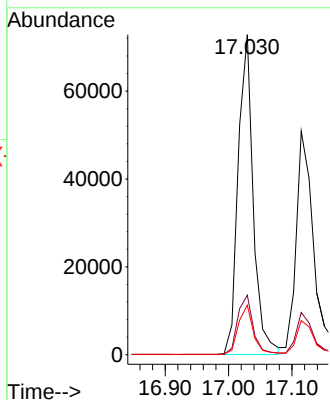
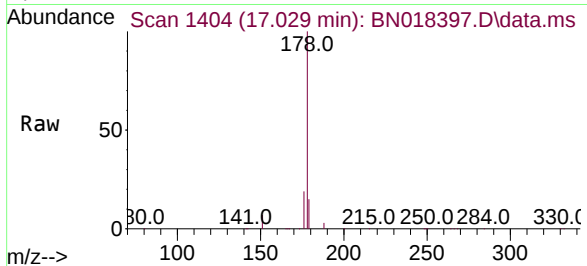




#25
Phenanthrene
Concen: 0.410 ng
RT: 17.029 min Scan# 1410
Delta R.T. -0.001 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

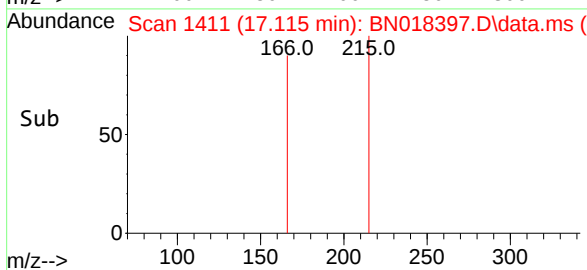
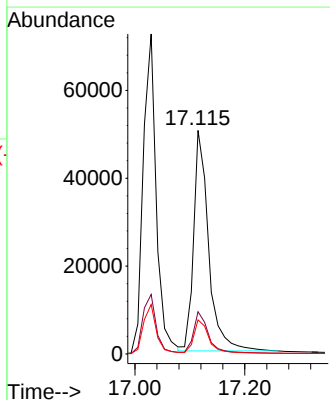
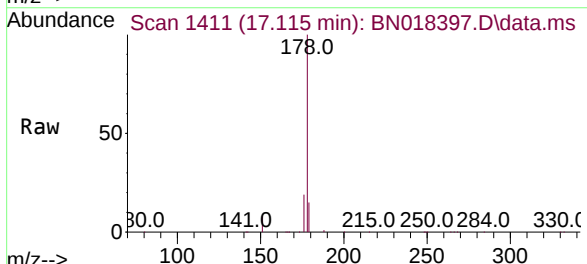
Instrument :
BNA_N
ClientSampleId :
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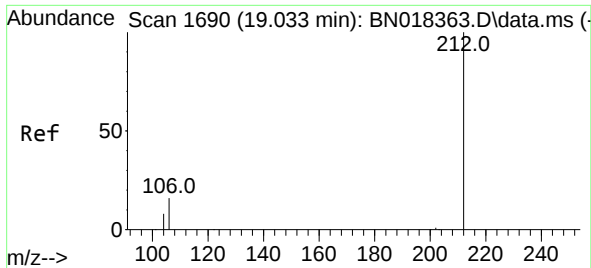
Tgt Ion:178 Resp: 120656
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.394 ng
RT: 17.115 min Scan# 1411
Delta R.T. -0.012 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion:178 Resp: 95812
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.2 12.2 18.4

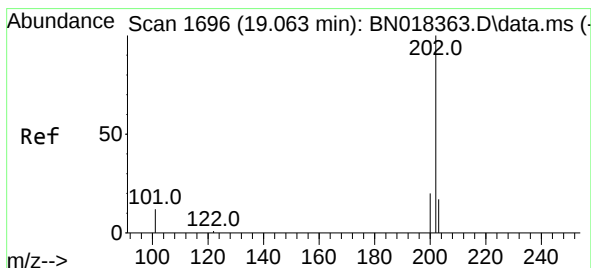
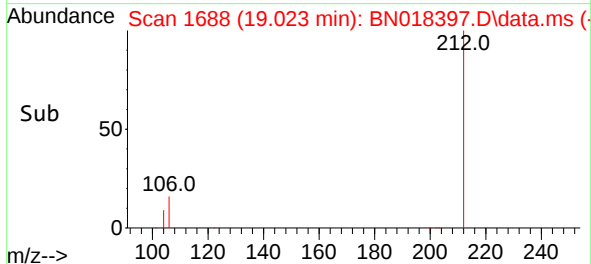
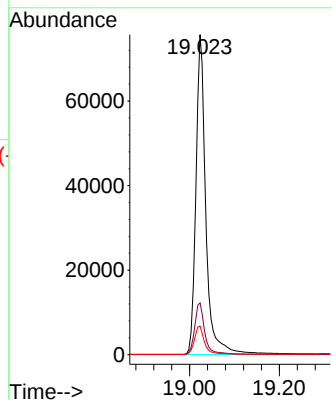
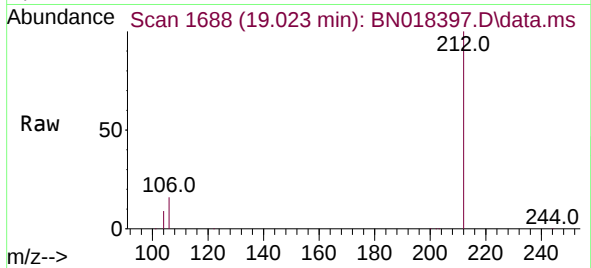




#27
Fluoranthene-d10
Concen: 0.392 ng
RT: 19.023 min Scan# 1688
Delta R.T. -0.010 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

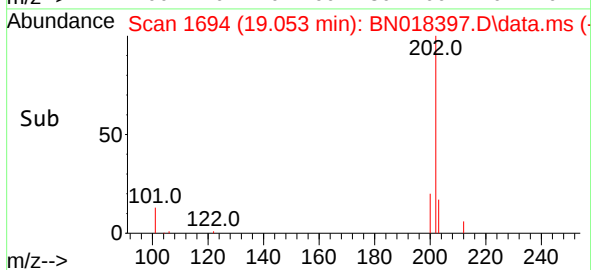
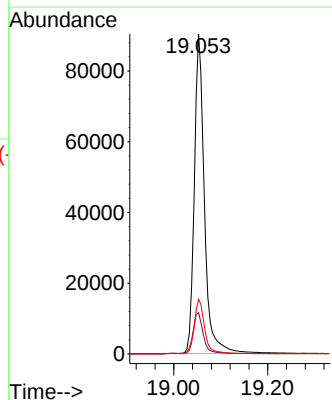
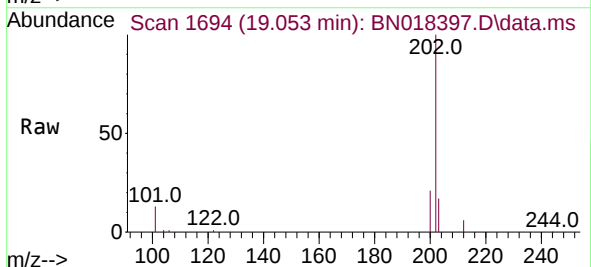
Instrument :
BNA_N
ClientSampleId :
PB142013BS

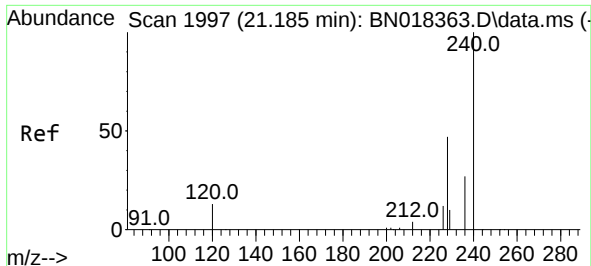
Tgt Ion:212 Resp: 117046
Ion Ratio Lower Upper
212 100
106 16.4 8.4 12.6#
104 8.9 4.5 6.7#



#28
Fluoranthene
Concen: 0.433 ng
RT: 19.053 min Scan# 1694
Delta R.T. -0.010 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion:202 Resp: 135334
Ion Ratio Lower Upper
202 100
101 13.4 7.2 10.8#
203 17.1 13.7 20.5

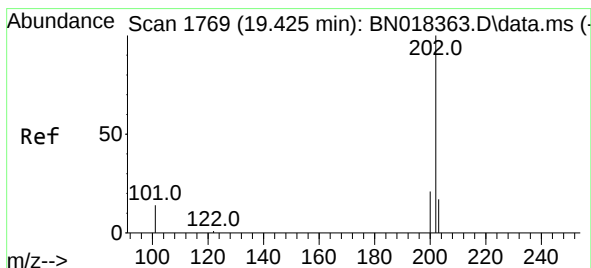
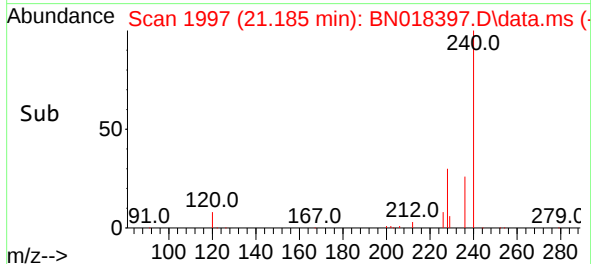
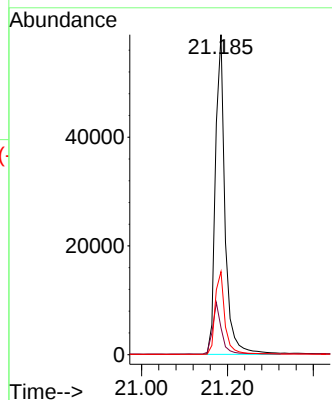
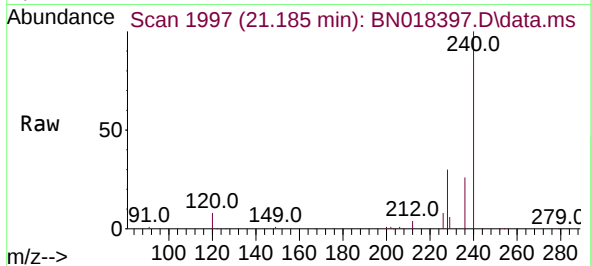




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.185 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

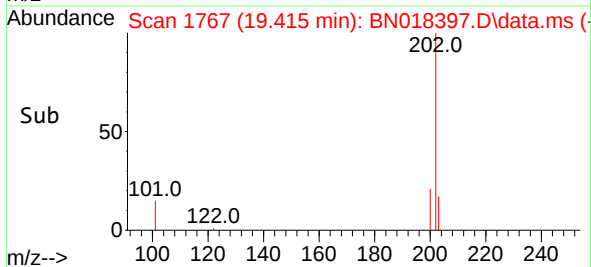
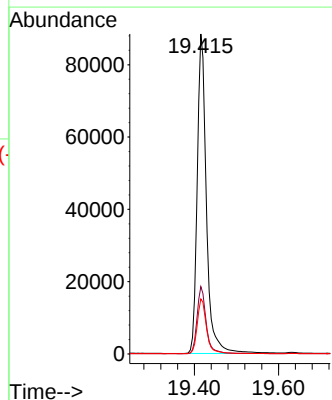
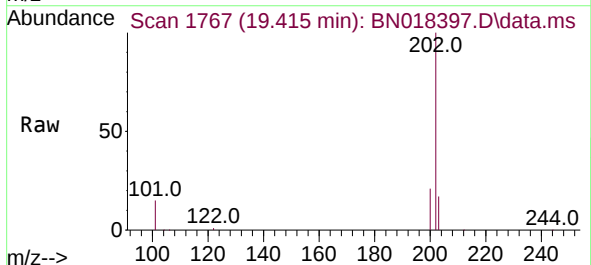
Instrument :
BNA_N
ClientSampleId :
PB142013BS

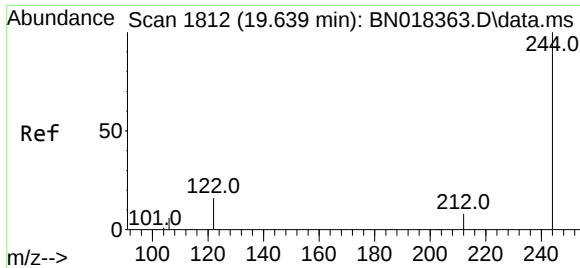
Tgt Ion:240 Resp: 91596
Ion Ratio Lower Upper
240 100
120 8.4 6.0 9.0
236 25.9 21.4 32.2



#30
Pyrene
Concen: 0.416 ng
RT: 19.415 min Scan# 1767
Delta R.T. -0.010 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion:202 Resp: 134920
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.4 14.1 21.1

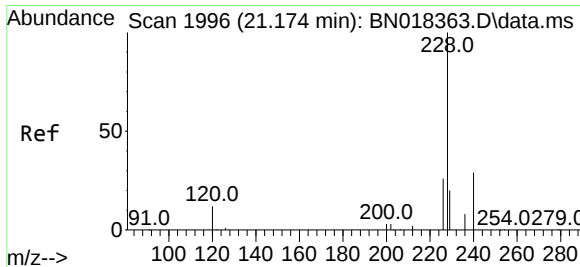
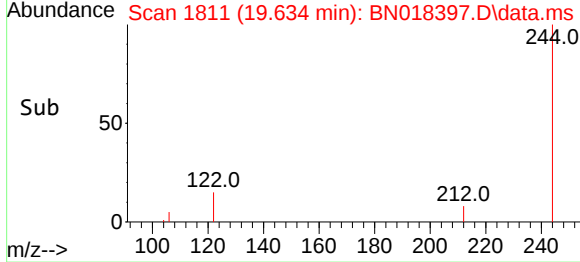
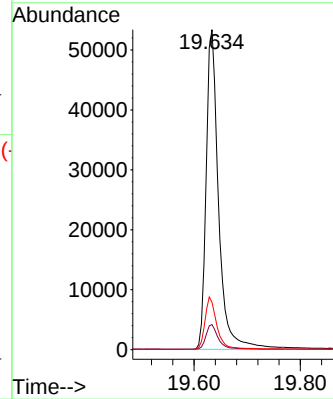
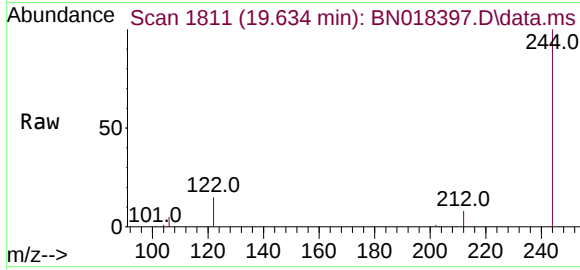




#31
 Terphenyl-d14
 Concen: 0.438 ng
 RT: 19.634 min Scan# 1811
 Delta R.T. -0.005 min
 Lab File: BN018397.D
 Acq: 13 Jan 2022 16:13

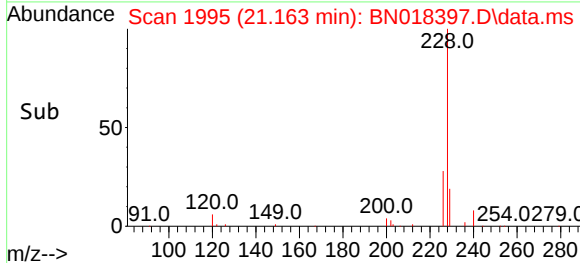
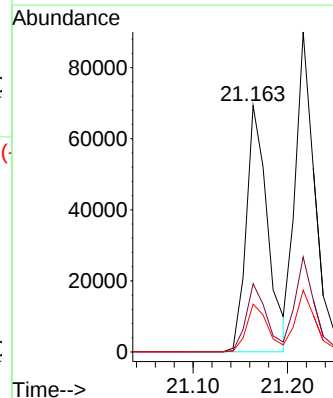
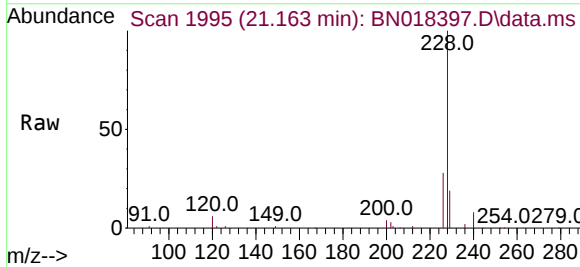
Instrument :
 BNA_N
 ClientSampleId :
 PB142013BS

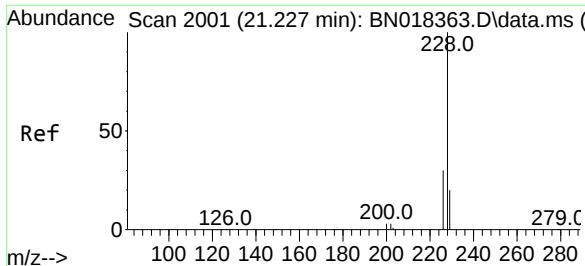
Tgt Ion:244 Resp: 86812
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.2 9.2
 122 14.8 7.9 11.9#



#32
 Benzo(a)anthracene
 Concen: 0.403 ng
 RT: 21.163 min Scan# 1995
 Delta R.T. -0.011 min
 Lab File: BN018397.D
 Acq: 13 Jan 2022 16:13

Tgt Ion:228 Resp: 108639
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.3 31.9
 229 19.4 15.9 23.9





#33

Chrysene

Concen: 0.425 ng

RT: 21.217 min Scan# 2001

Delta R.T. -0.010 min

Lab File: BN018397.D

Acq: 13 Jan 2022 16:13

Instrument :

BNA_N

ClientSampleId :

PB142013BS

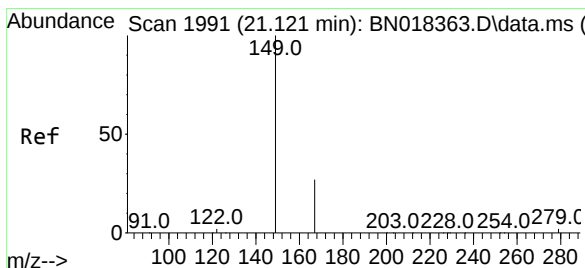
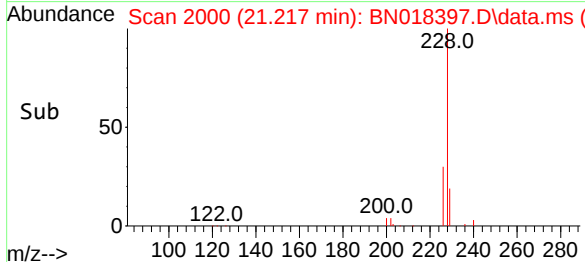
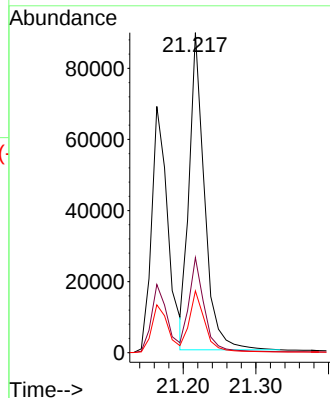
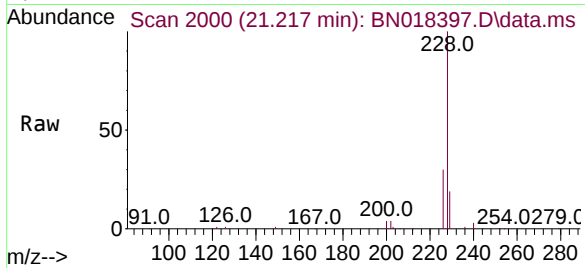
Tgt Ion:228 Resp: 130241

Ion Ratio Lower Upper

228 100

226 29.7 24.2 36.4

229 19.3 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.427 ng

RT: 21.110 min Scan# 1990

Delta R.T. -0.011 min

Lab File: BN018397.D

Acq: 13 Jan 2022 16:13

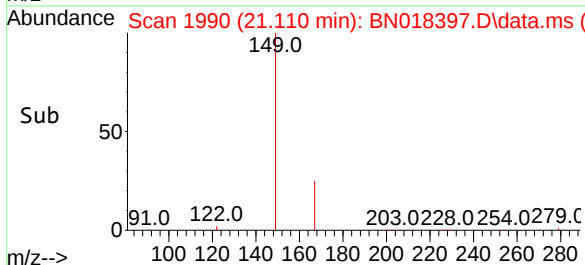
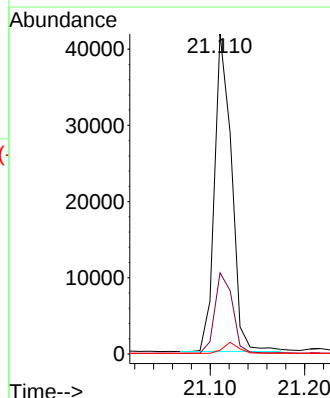
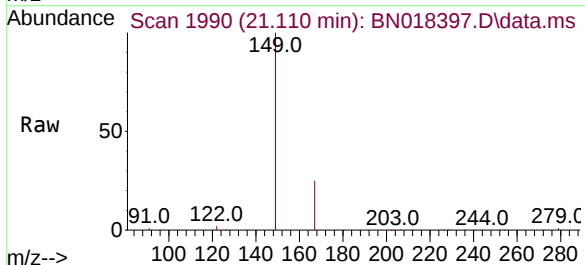
Tgt Ion:149 Resp: 52336

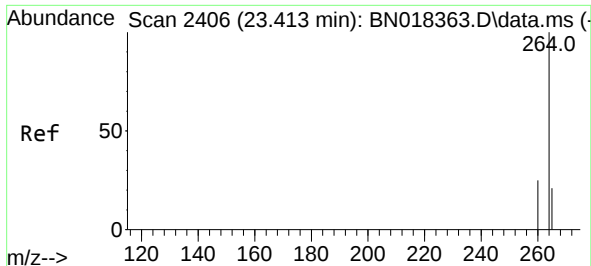
Ion Ratio Lower Upper

149 100

167 26.3 23.7 35.5

279 3.1 3.6 5.4

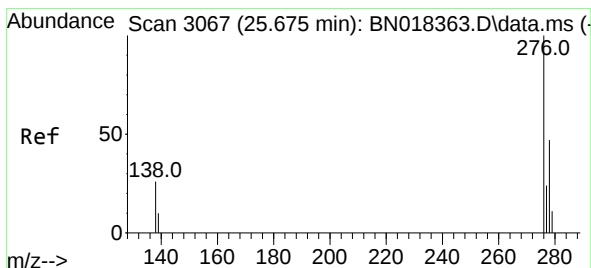
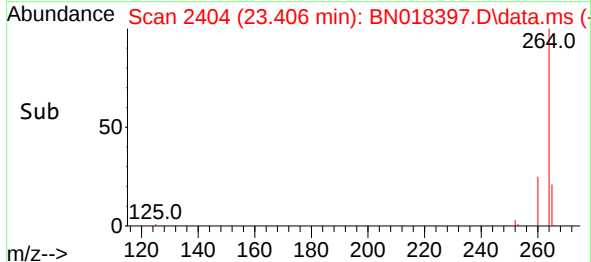
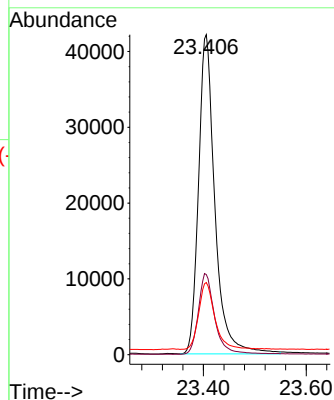
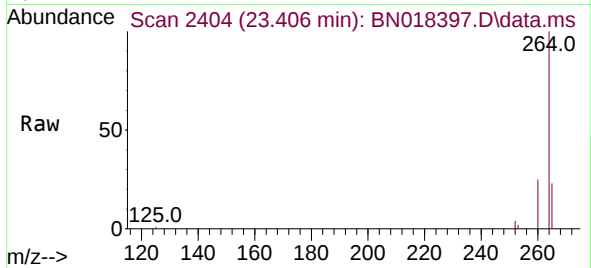




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.406 min Scan# 2404
Delta R.T. -0.007 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

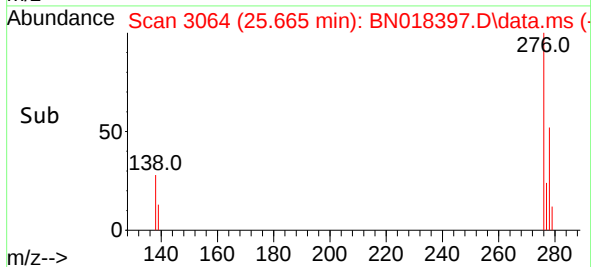
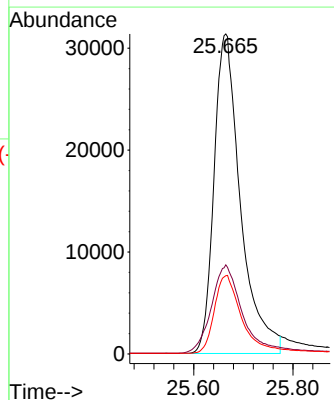
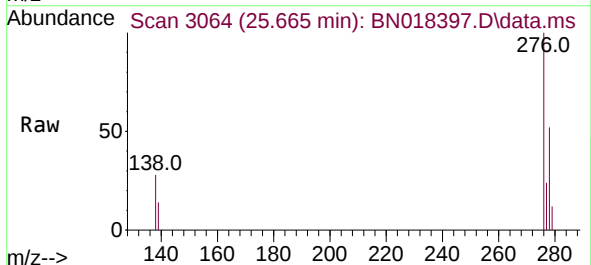
Instrument :
BNA_N
ClientSampleId :
PB142013BS

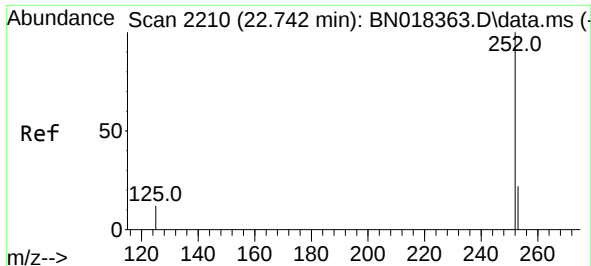
Tgt Ion:264 Resp: 93060
Ion Ratio Lower Upper
264 100
260 25.0 20.2 30.4
265 22.5 18.2 27.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.392 ng
RT: 25.665 min Scan# 3064
Delta R.T. -0.010 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion:276 Resp: 116029
Ion Ratio Lower Upper
276 100
138 31.5 14.9 22.3#
277 24.9 19.9 29.9

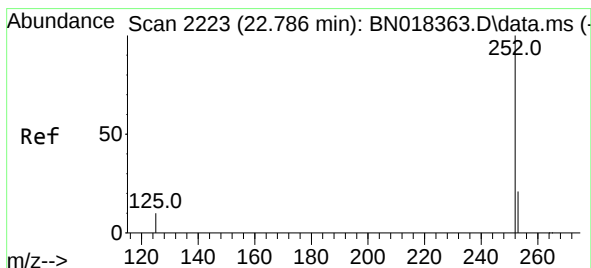
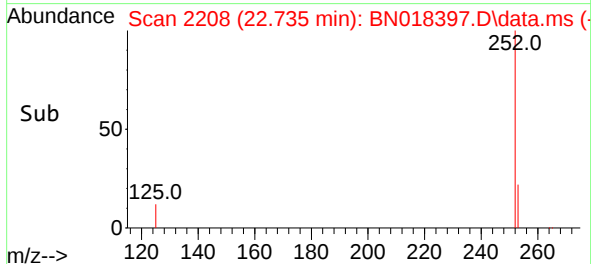
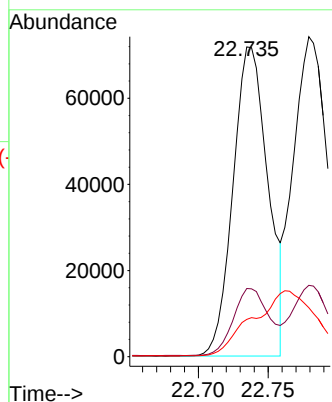
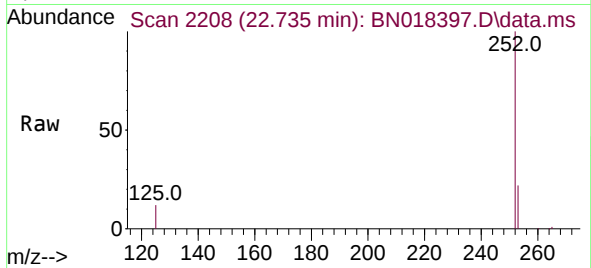




#37
Benzo(b)fluoranthene
Concen: 0.415 ng
RT: 22.735 min Scan# 211
Delta R.T. -0.007 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

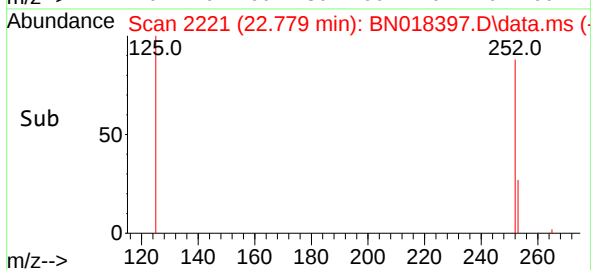
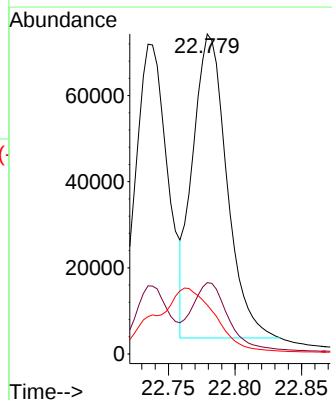
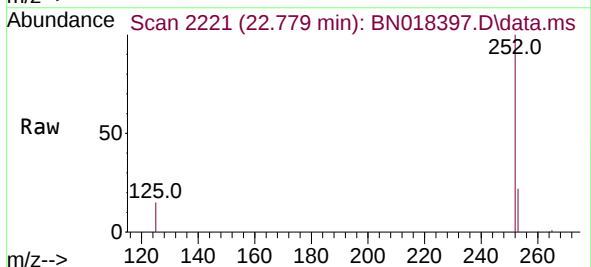
Instrument :
BNA_N
ClientSampleId :
PB142013BS

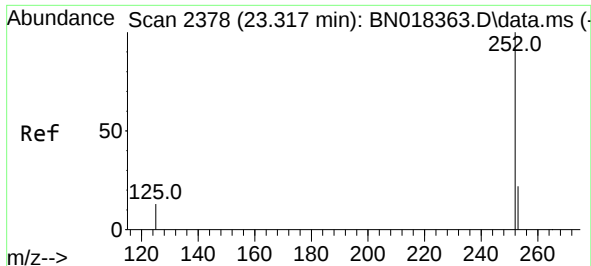
Tgt Ion:252 Resp: 125161
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 12.0 6.0 9.0#



#38
Benzo(k)fluoranthene
Concen: 0.427 ng
RT: 22.779 min Scan# 2221
Delta R.T. -0.007 min
Lab File: BN018397.D
Acq: 13 Jan 2022 16:13

Tgt Ion:252 Resp: 126019
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 15.3 6.2 9.2#





#39

Benzo(a)pyrene

Concen: 0.413 ng

RT: 23.310 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN018397.D

Acq: 13 Jan 2022 16:13

Instrument :

BNA_N

ClientSampleId :

PB142013BS

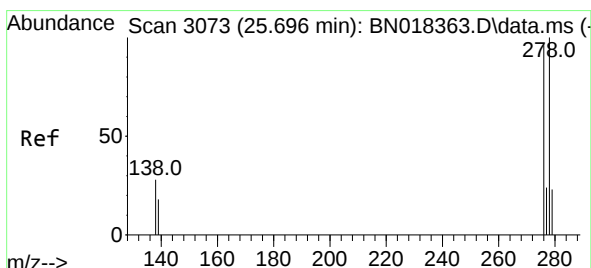
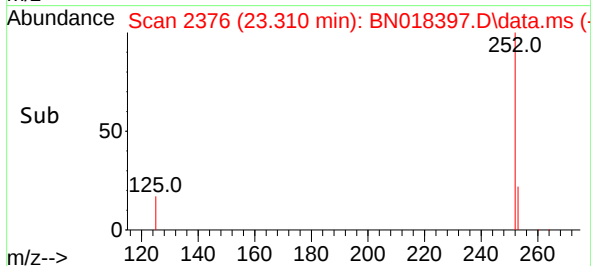
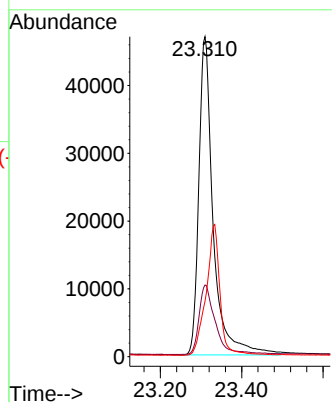
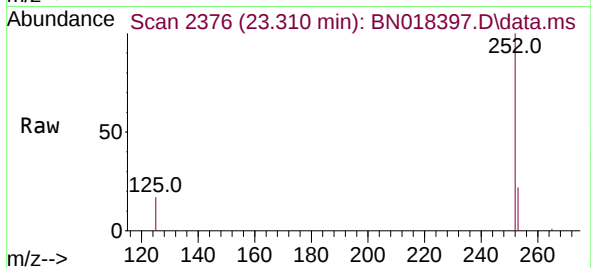
Tgt Ion:252 Resp: 115168

Ion Ratio Lower Upper

252 100

253 22.4 17.8 26.6

125 17.3 7.0 10.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.361 ng

RT: 25.682 min Scan# 3069

Delta R.T. -0.014 min

Lab File: BN018397.D

Acq: 13 Jan 2022 16:13

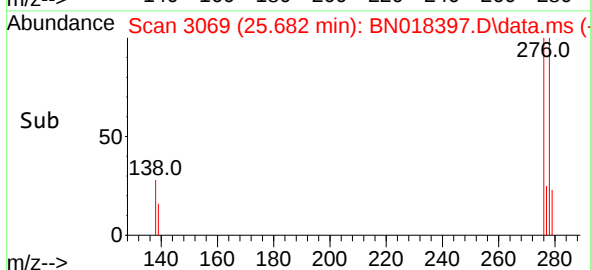
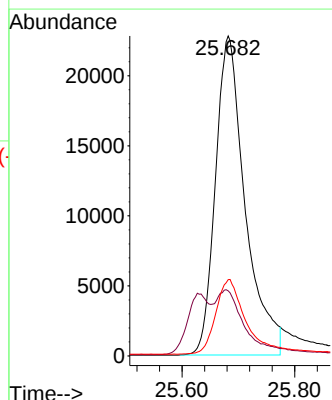
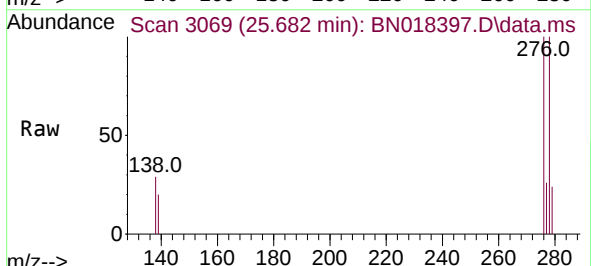
Tgt Ion:278 Resp: 83246

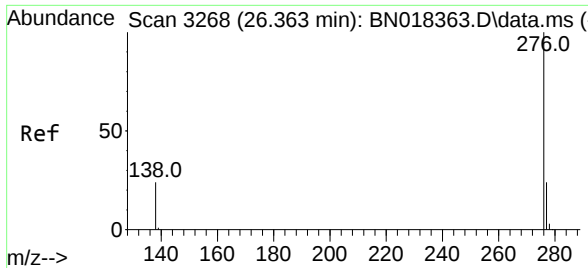
Ion Ratio Lower Upper

278 100

139 20.4 10.8 16.2#

279 23.8 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.404 ng
 RT: 26.349 min Scan# 31
 Delta R.T. -0.014 min
 Lab File: BN018397.D
 Acq: 13 Jan 2022 16:13

Instrument :
 BNA_N
 ClientSampleId :
 PB142013BS

Tgt Ion:276 Resp: 109363
 Ion Ratio Lower Upper
 276 100
 277 23.6 19.0 28.6
 138 24.7 12.6 19.0#

