

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122021\
 Data File : BN018129.D
 Acq On : 20 Dec 2021 19:16
 Operator : CG/JU
 Sample : PB141551BSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Dec 20 19:45:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 20 14:16:44 2021
 Response via : Initial Calibration

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

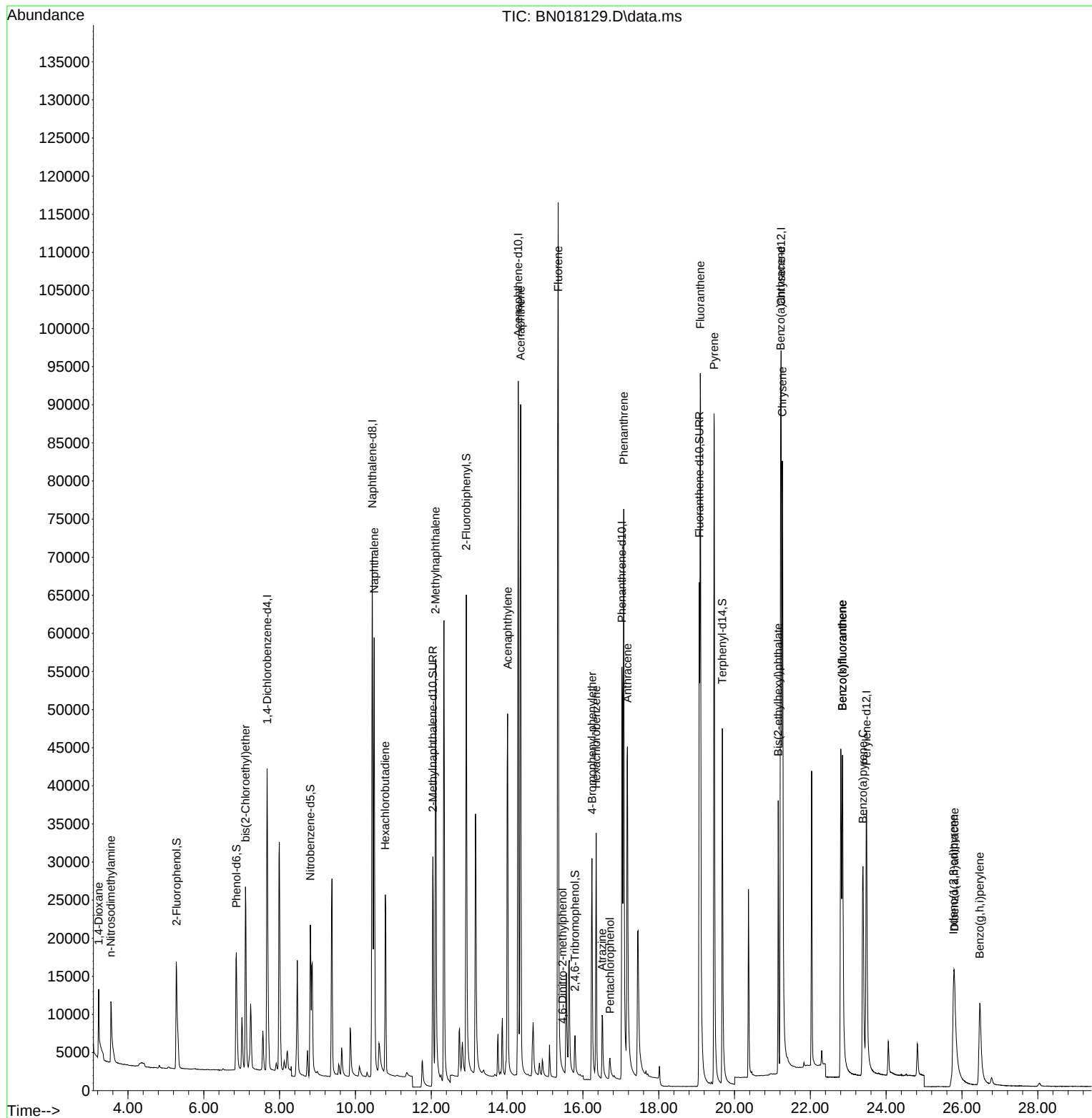
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.670	152	24189	0.400	ng	0.00
7) Naphthalene-d8	10.444	136	96988	0.400	ng	0.00
13) Acenaphthene-d10	14.294	164	56129	0.400	ng	0.00
19) Phenanthrene-d10	17.029	188	103192	0.400	ng	# 0.00
29) Chrysene-d12	21.227	240	81276	0.400	ng	0.00
35) Perylene-d12	23.481	264	59758	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.282	112	19185	0.366	ng	0.00
5) Phenol-d6	6.858	99	18650	0.355	ng	0.00
8) Nitrobenzene-d5	8.809	82	19484	0.283	ng	0.00
11) 2-Methylnaphthalene-d10	12.042	152	53157	0.331	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	5924	0.356	ng	0.00
15) 2-Fluorobiphenyl	12.923	172	66289	0.339	ng	0.00
27) Fluoranthene-d10	19.072	212	104680	0.304	ng	0.00
31) Terphenyl-d14	19.678	244	67706	0.400	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	5744	0.381	ng	# 58
3) n-Nitrosodimethylamine	3.548	42	7565	0.336	ng	99
6) bis(2-Chloroethyl)ether	7.098	93	21620	0.348	ng	100
9) Naphthalene	10.495	128	80724	0.332	ng	100
10) Hexachlorobutadiene	10.786	225	22196	0.331	ng	# 100
12) 2-Methylnaphthalene	12.114	142	51038	0.336	ng	100
16) Acenaphthylene	14.015	152	64246	0.277	ng	100
17) Acenaphthene	14.357	154	48608	0.329	ng	100
18) Fluorene	15.347	166	57216	0.316	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	170	0.222	ng	# 3
21) 4-Bromophenyl-phenylether	16.238	248	20035	0.321	ng	# 89
22) Hexachlorobenzene	16.348	284	26144	0.350	ng	100
23) Atrazine	16.506	200	11380	0.292	ng	97
24) Pentachlorophenol	16.713	266	2830	0.383	ng	99
25) Phenanthrene	17.078	178	89130	0.339	ng	100
26) Anthracene	17.175	178	69259	0.292	ng	100
28) Fluoranthene	19.097	202	104652	0.320	ng	100
30) Pyrene	19.460	202	104383	0.391	ng	100
32) Benzo(a)anthracene	21.216	228	67173	0.275	ng	100
33) Chrysene	21.259	228	90692	0.348	ng	99
34) Bis(2-ethylhexyl)phtha...	21.153	149	31542	0.263	ng	99
36) Indeno(1,2,3-cd)pyrene	25.777	276	34894	0.174	ng	100
37) Benzo(b)fluoranthene	22.847	252	76598	0.431	ng	99
38) Benzo(k)fluoranthene	22.847	252	59703	0.345	ng	99
39) Benzo(a)pyrene	23.385	252	56810	0.314	ng	# 86
40) Dibenzo(a,h)anthracene	25.801	278	22561	0.145	ng	96
41) Benzo(g,h,i)perylene	26.469	276	35677	0.191	ng	99

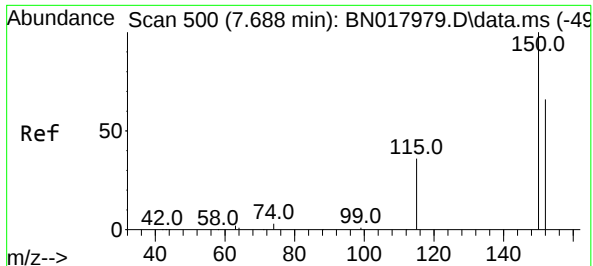
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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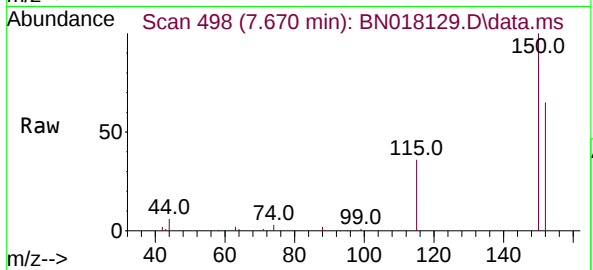
Quant Time: Dec 20 19:45:27 2021
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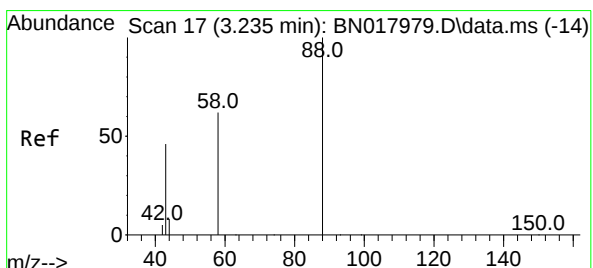
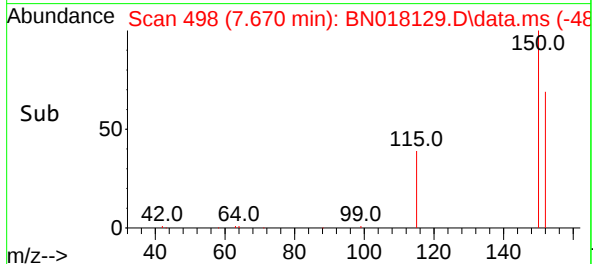
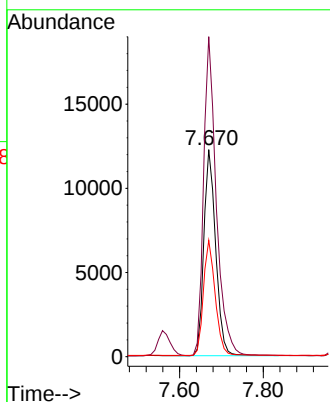


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.670 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: BN018129.D
 Acq: 20 Dec 2021 19:16

Instrument :
 BNA_N
 ClientSampleId :

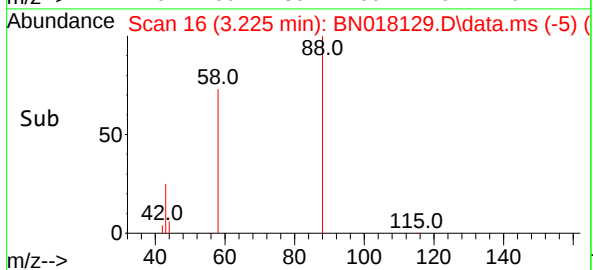
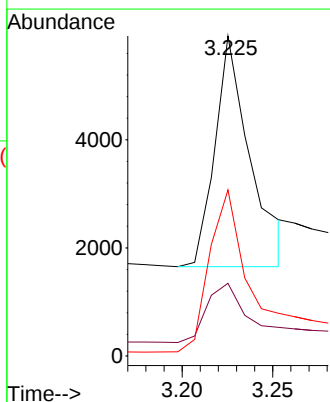
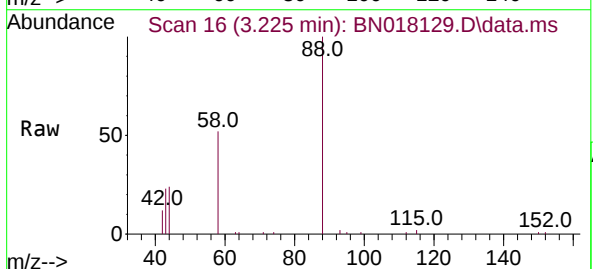


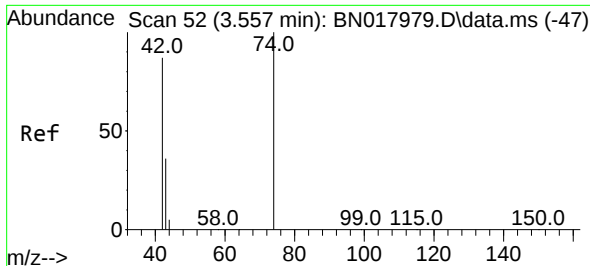
Tgt Ion:152 Resp: 24189
 Ion Ratio Lower Upper
 152 100
 150 154.5 121.7 182.5
 115 56.2 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.381 ng
 RT: 3.225 min Scan# 16
 Delta R.T. -0.001 min
 Lab File: BN018129.D
 Acq: 20 Dec 2021 19:16

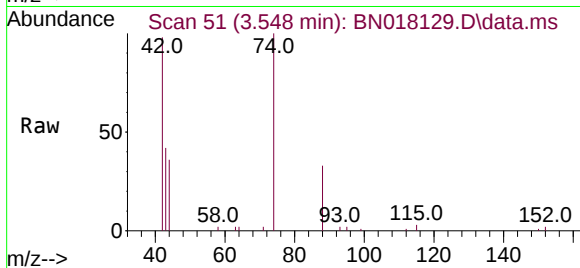
Tgt Ion: 88 Resp: 5744
 Ion Ratio Lower Upper
 88 100
 43 30.2 69.7 104.5#
 58 78.2 83.8 125.8#



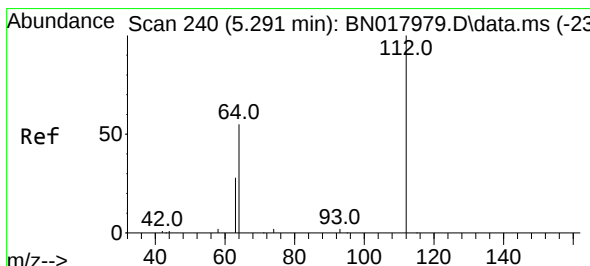
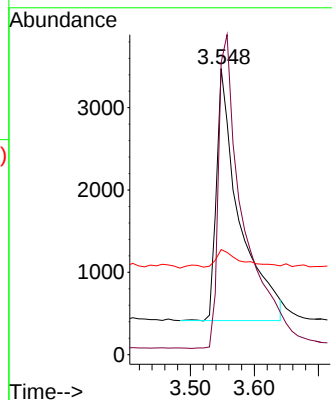
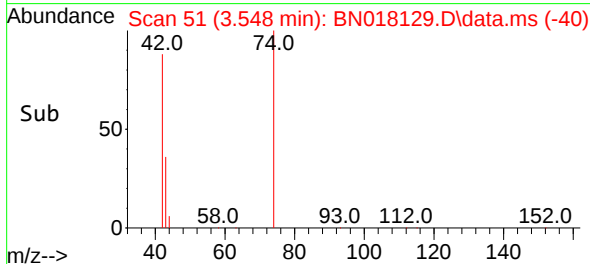


#3
 n-Nitrosodimethylamine
 Concen: 0.336 ng
 RT: 3.548 min Scan# 51
 Delta R.T. -0.001 min
 Lab File: BN018129.D
 Acq: 20 Dec 2021 19:16

Instrument :
 BNA_N
 ClientSampleId :

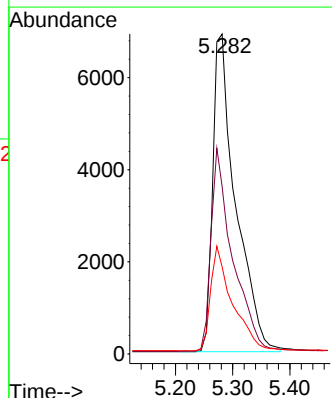
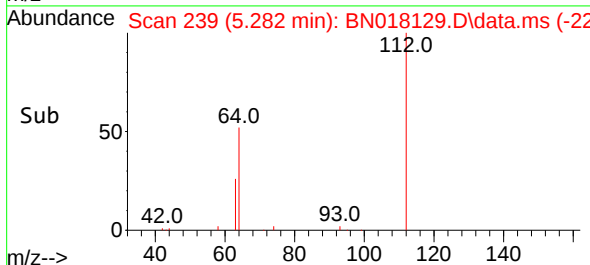
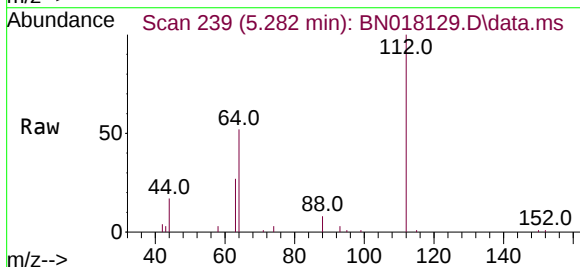


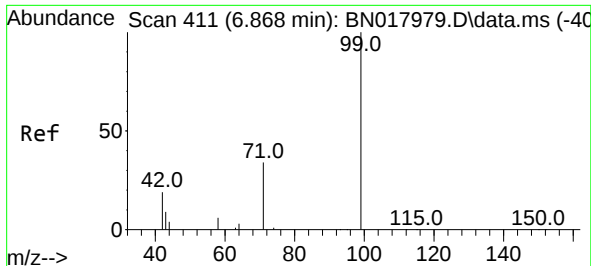
Tgt Ion:	42	Resp:	7565
Ion	Ratio	Lower	Upper
42	100		
74	134.3	108.6	163.0
44	7.4	5.8	8.8



#4
 2-Fluorophenol
 Concen: 0.366 ng
 RT: 5.282 min Scan# 239
 Delta R.T. 0.009 min
 Lab File: BN018129.D
 Acq: 20 Dec 2021 19:16

Tgt Ion:	112	Resp:	19185
Ion	Ratio	Lower	Upper
112	100		
64	60.2	48.0	72.0
63	31.3	25.3	37.9





#5

Phenol-d6

Concen: 0.355 ng

RT: 6.858 min Scan# 411

Delta R.T. 0.009 min

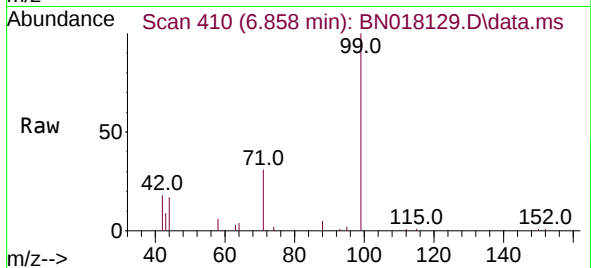
Lab File: BN018129.D

Acq: 20 Dec 2021 19:16

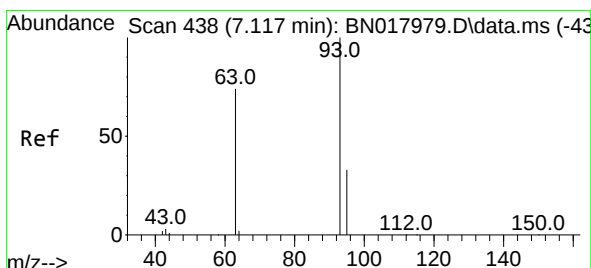
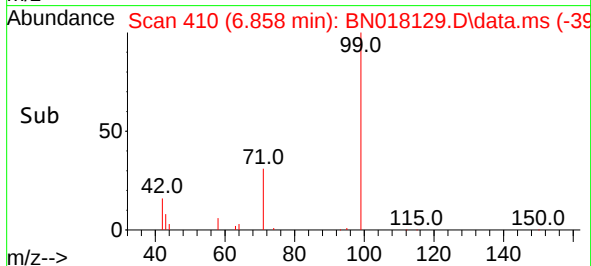
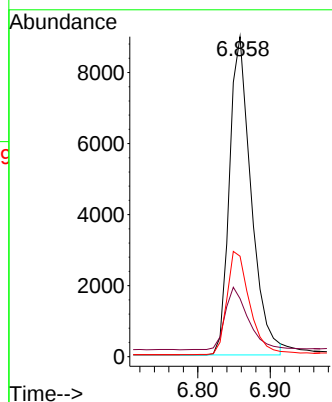
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	99	Resp:	18650
Ion	Ratio	Lower	Upper
99	100		
42	20.8	16.3	24.5
71	33.8	26.8	40.2



#6

bis(2-Chloroethyl)ether

Concen: 0.348 ng

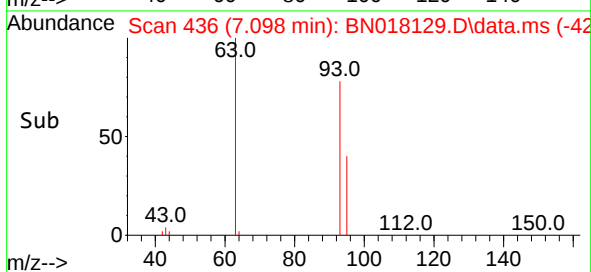
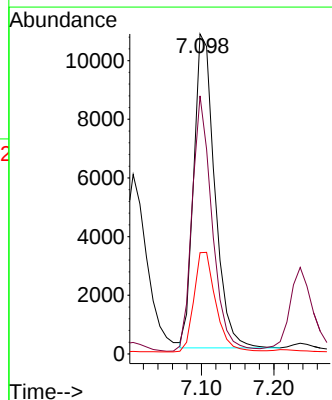
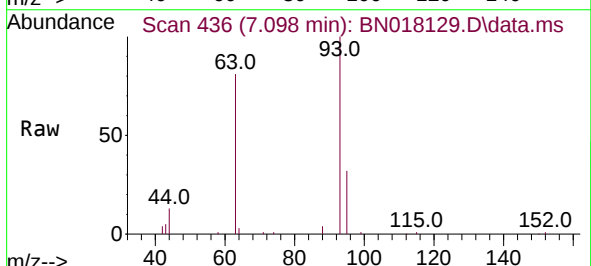
RT: 7.098 min Scan# 436

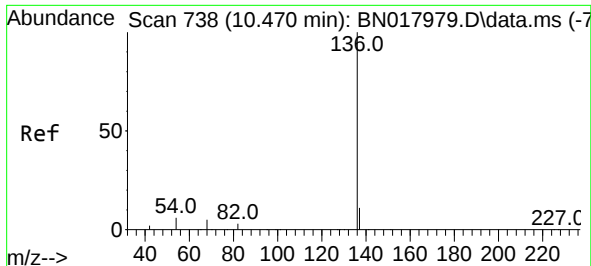
Delta R.T. -0.001 min

Lab File: BN018129.D

Acq: 20 Dec 2021 19:16

Tgt Ion:	93	Resp:	21620
Ion	Ratio	Lower	Upper
93	100		
63	77.6	61.7	92.5
95	32.9	26.2	39.4

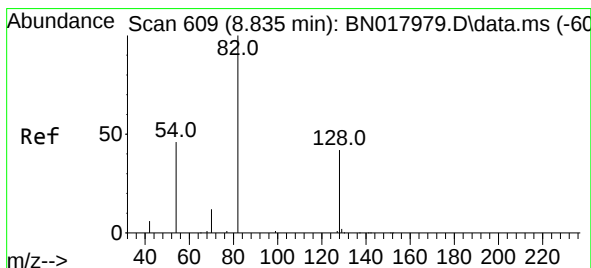
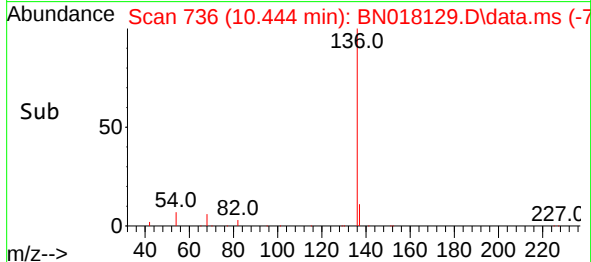
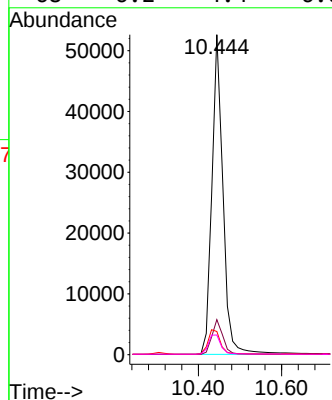
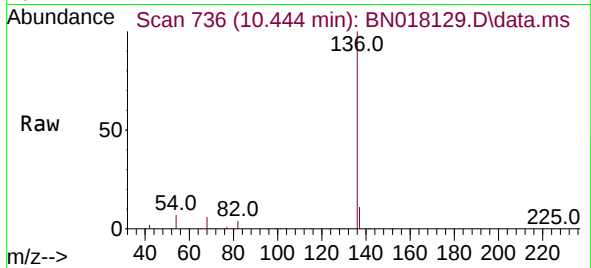




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.444 min Scan# 71
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

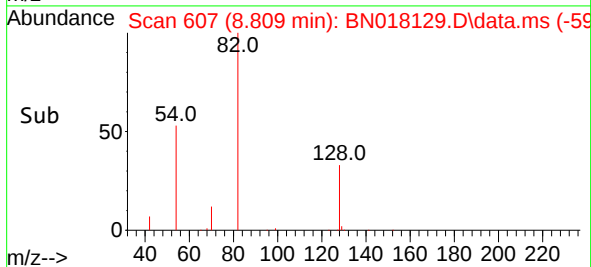
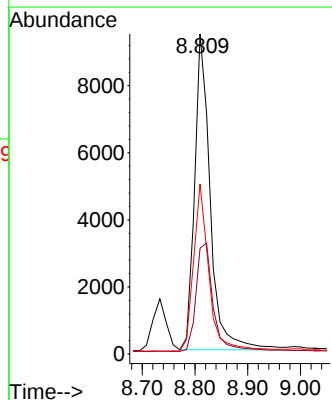
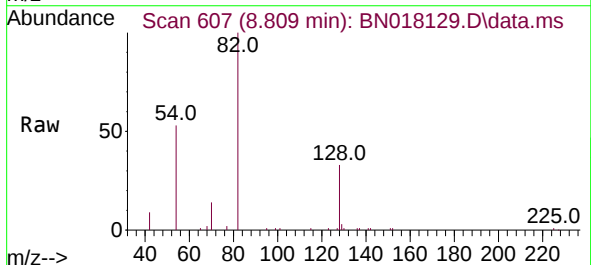
Instrument :
BNA_N
ClientSampleId :

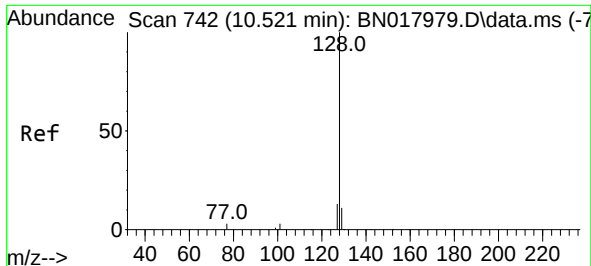
Tgt Ion:136	Resp:	96988
Ion Ratio	Lower	Upper
136	100	
137	10.9	8.8 13.2
54	7.3	5.0 7.6
68	6.2	4.4 6.6



#8
Nitrobenzene-d5
Concen: 0.283 ng
RT: 8.809 min Scan# 607
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

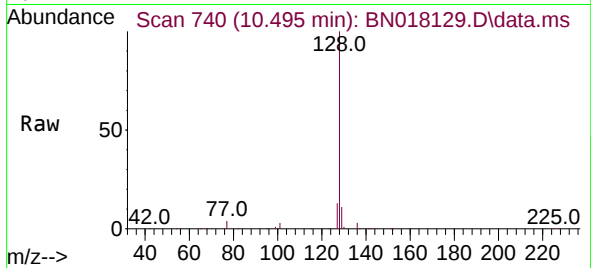
Tgt Ion: 82	Resp:	19484
Ion Ratio	Lower	Upper
82	100	
128	33.1	33.7 50.5#
54	53.1	36.6 55.0



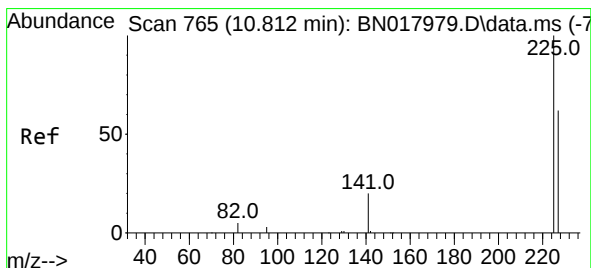
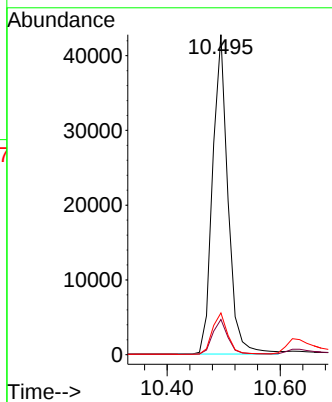
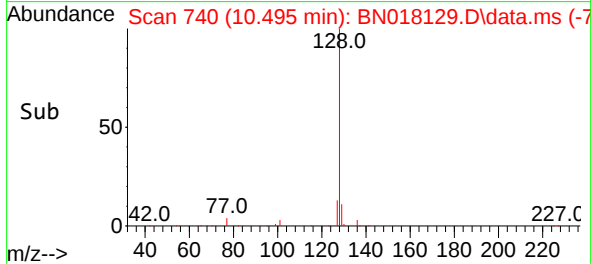


#9
Naphthalene
Concen: 0.332 ng
RT: 10.495 min Scan# 741
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

Instrument :
BNA_N
ClientSampleId :

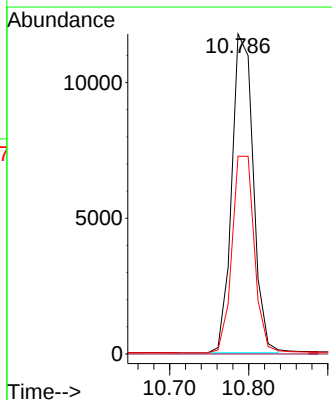
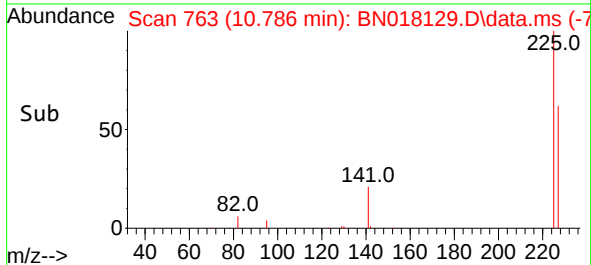
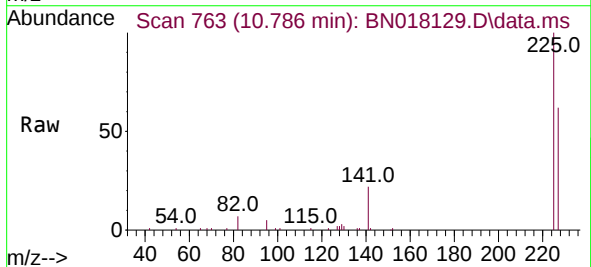


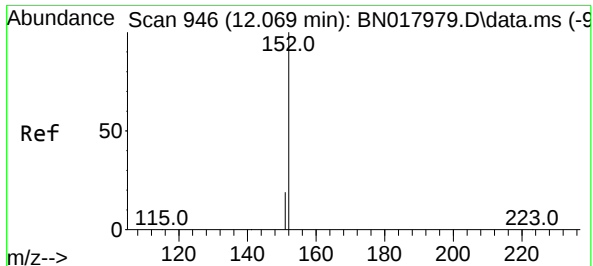
Tgt Ion:128 Resp: 80724
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.1 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.331 ng
RT: 10.786 min Scan# 763
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

Tgt Ion:225 Resp: 22196
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.331 ng

RT: 12.042 min Scan# 94

Delta R.T. 0.004 min

Lab File: BN018129.D

Acq: 20 Dec 2021 19:16

Instrument :

BNA_N

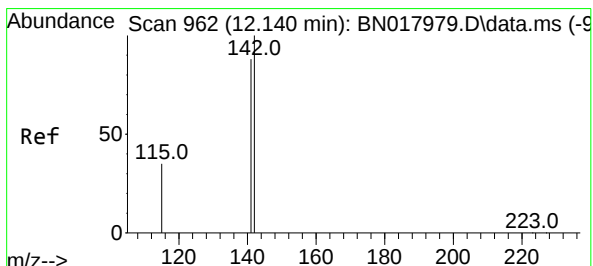
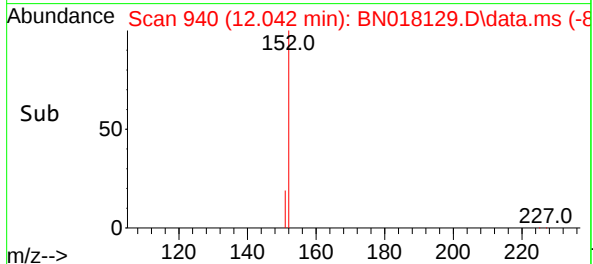
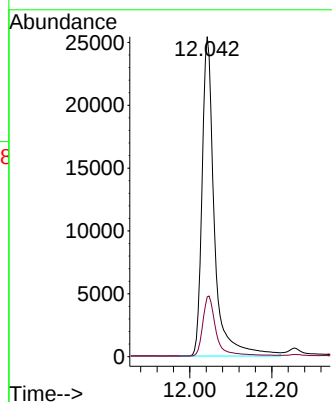
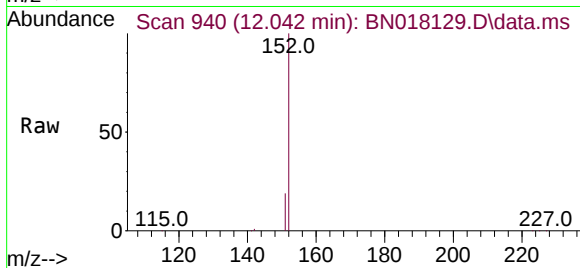
ClientSampleId :

Tgt Ion:152 Resp: 53157

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.336 ng

RT: 12.114 min Scan# 956

Delta R.T. -0.001 min

Lab File: BN018129.D

Acq: 20 Dec 2021 19:16

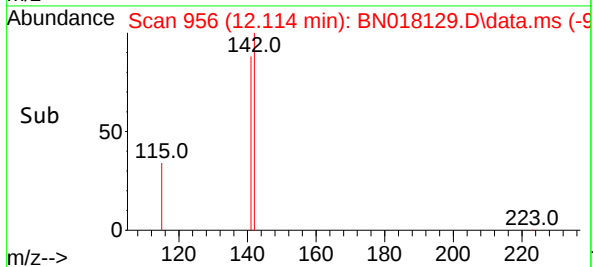
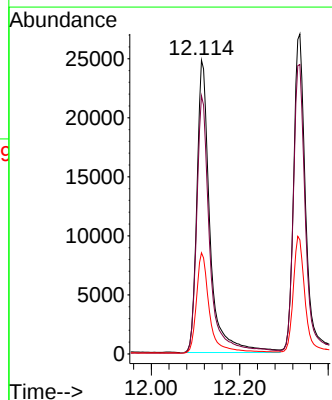
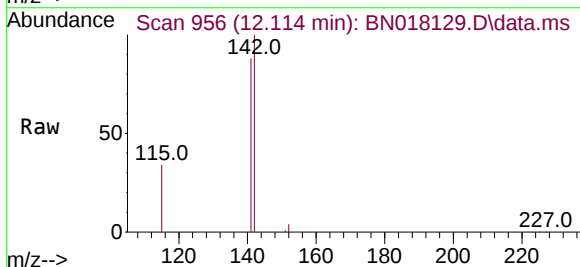
Tgt Ion:142 Resp: 51038

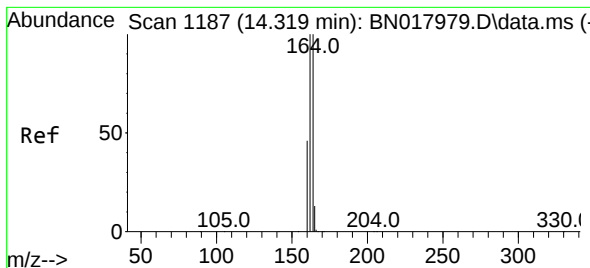
Ion Ratio Lower Upper

142 100

141 87.8 70.0 105.0

115 34.4 27.8 41.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.294 min Scan# 1185

Delta R.T. -0.001 min

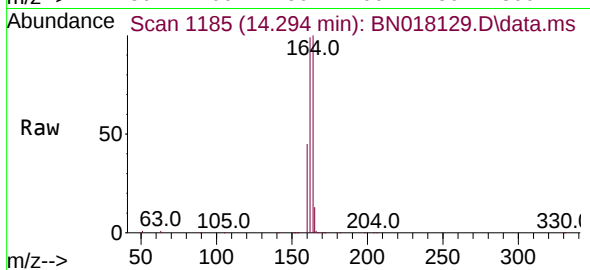
Lab File: BN018129.D

Acq: 20 Dec 2021 19:16

Instrument :

BNA_N

ClientSampleId :



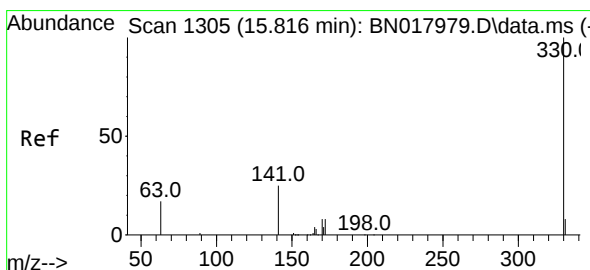
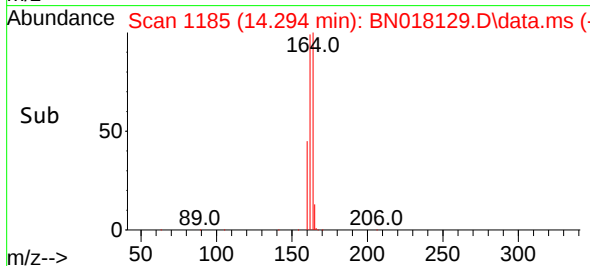
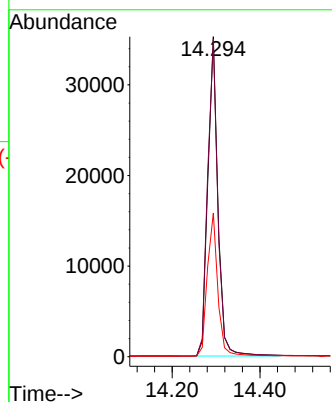
Tgt Ion:164 Resp: 56129

Ion Ratio Lower Upper

164 100

162 99.2 80.2 120.2

160 44.9 36.9 55.3



#14

2,4,6-Tribromophenol

Concen: 0.356 ng

RT: 15.791 min Scan# 1303

Delta R.T. -0.001 min

Lab File: BN018129.D

Acq: 20 Dec 2021 19:16

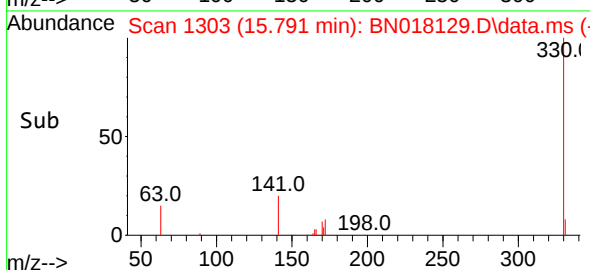
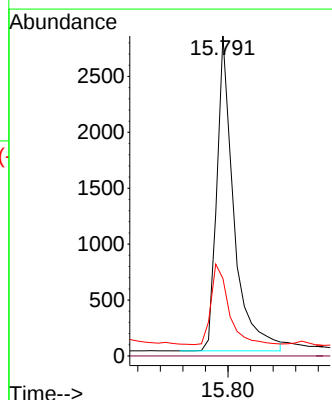
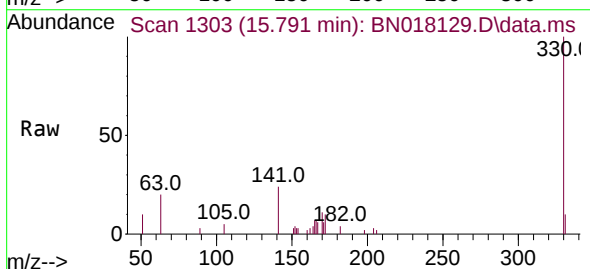
Tgt Ion:330 Resp: 5924

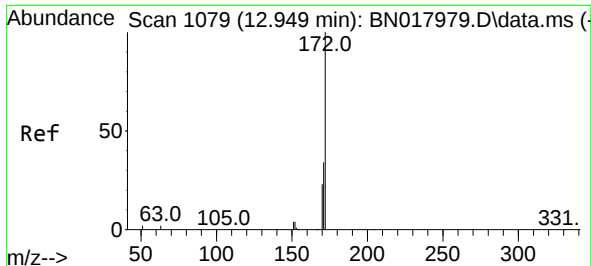
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 26.5 21.3 31.9

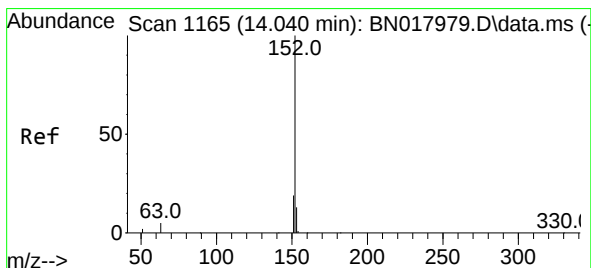
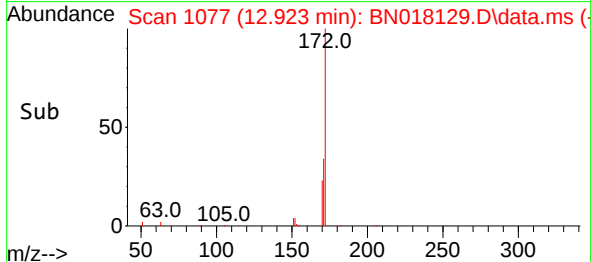
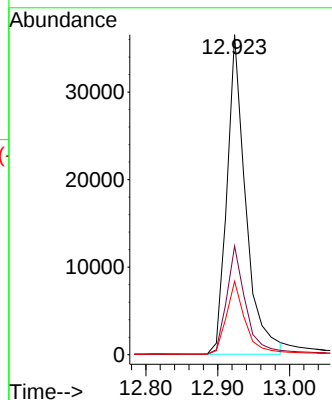
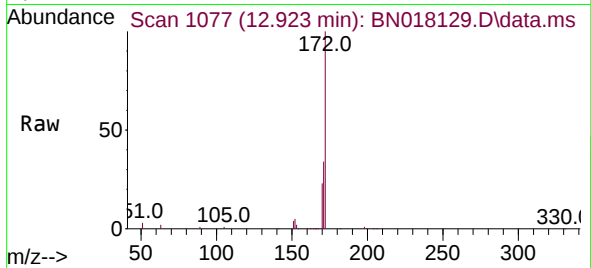




#15
2-Fluorobiphenyl
Concen: 0.339 ng
RT: 12.923 min Scan# 1077
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

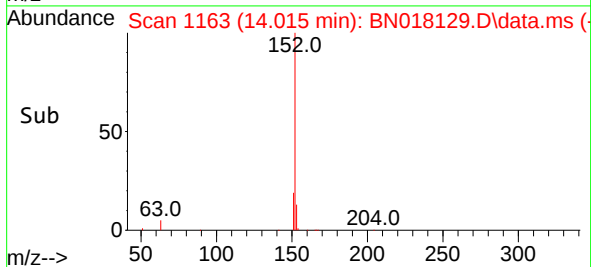
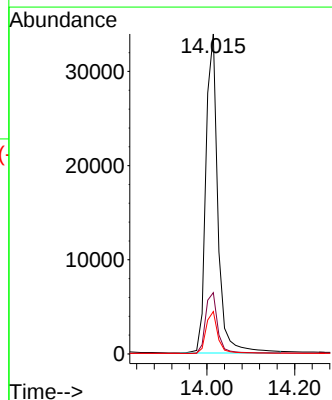
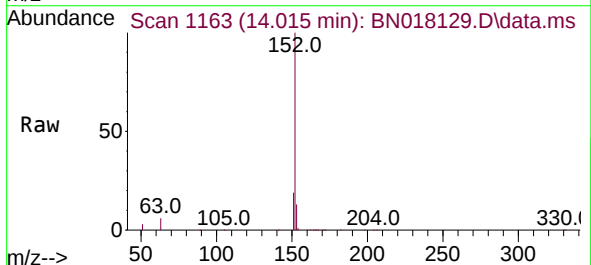
Instrument :
BNA_N
ClientSampleId :

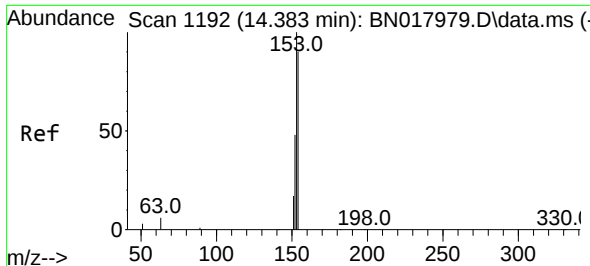
Tgt Ion:172 Resp: 66289
Ion Ratio Lower Upper
172 100
171 34.0 27.4 41.0
170 22.9 18.4 27.6



#16
Acenaphthylene
Concen: 0.277 ng
RT: 14.015 min Scan# 1163
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

Tgt Ion:152 Resp: 64246
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.0 10.5 15.7

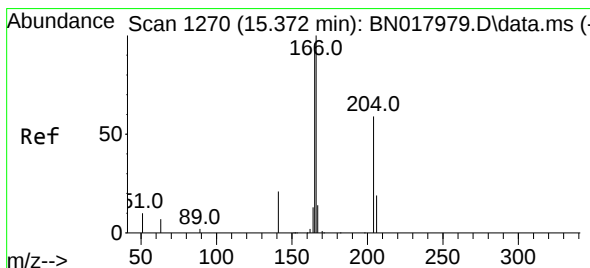
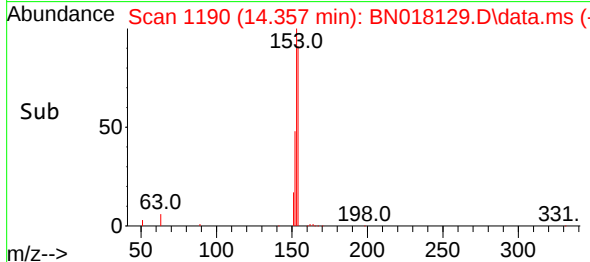
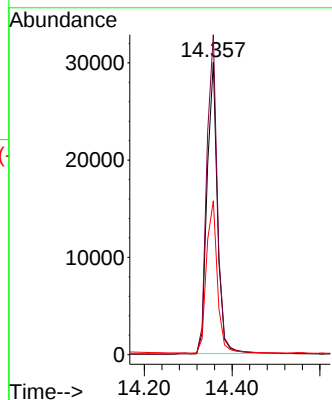
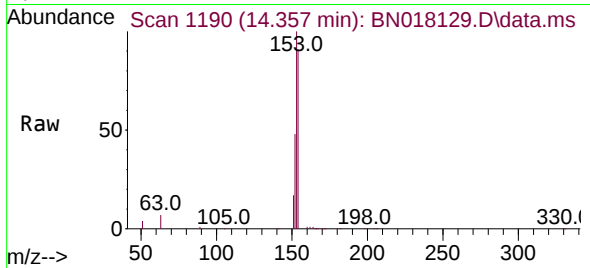




#17
Acenaphthene
Concen: 0.329 ng
RT: 14.357 min Scan# 1192
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

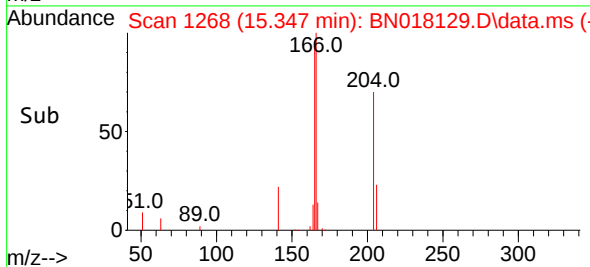
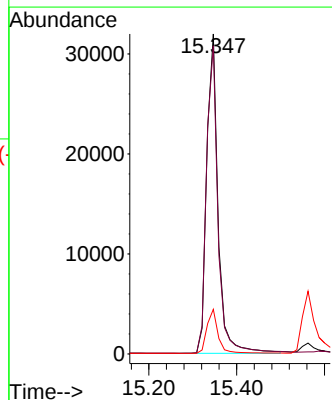
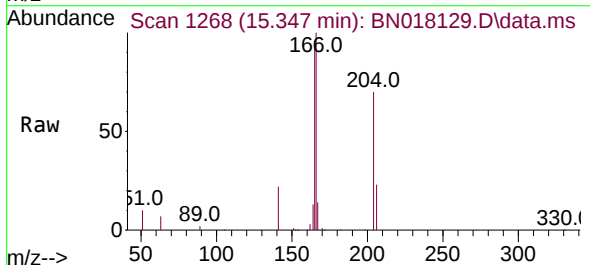
Instrument :
BNA_N
ClientSampleId :

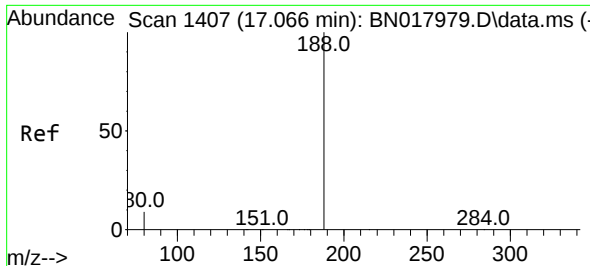
Tgt Ion:154 Resp: 48608
Ion Ratio Lower Upper
154 100
153 113.4 90.9 136.3
152 55.4 45.0 67.4



#18
Fluorene
Concen: 0.316 ng
RT: 15.347 min Scan# 1268
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

Tgt Ion:166 Resp: 57216
Ion Ratio Lower Upper
166 100
165 97.6 77.8 116.6
167 13.5 10.9 16.3

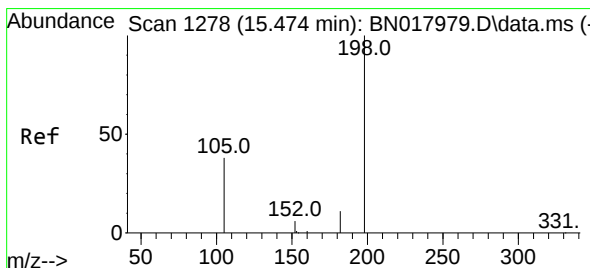
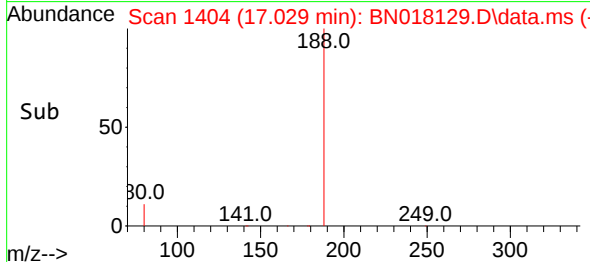
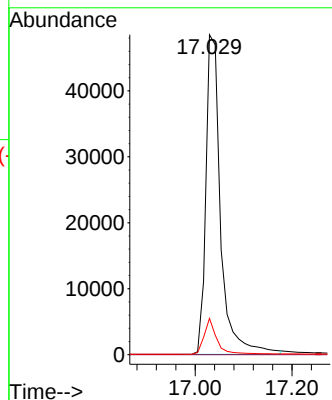
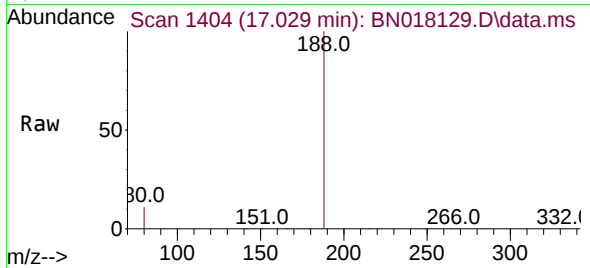




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.029 min Scan# 14
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

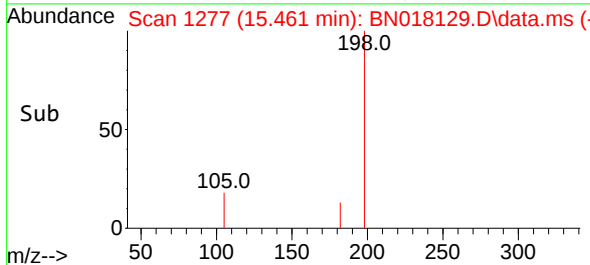
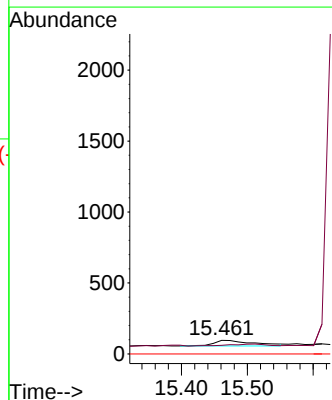
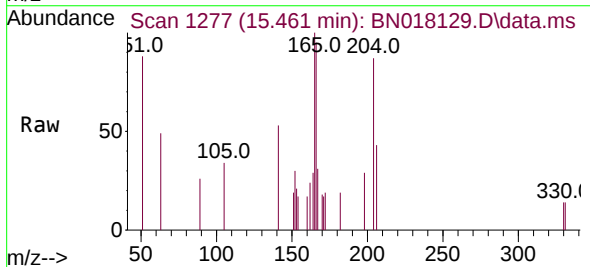
Instrument :
BNA_N
ClientSampleId :

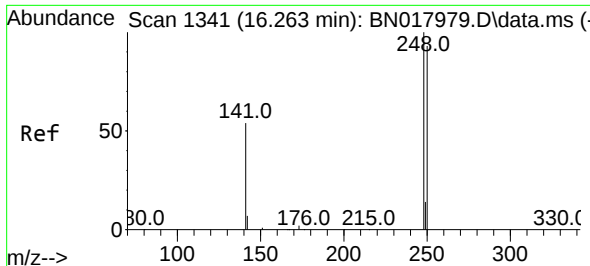
Tgt Ion:188 Resp: 103192
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 7.0 10.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.222 ng
RT: 15.461 min Scan# 1277
Delta R.T. 0.025 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

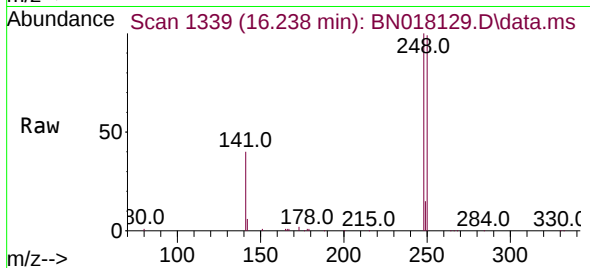
Tgt Ion:198 Resp: 170
Ion Ratio Lower Upper
198 100
182 63.5 15.5 23.3#
77 0.0 0.0 0.0



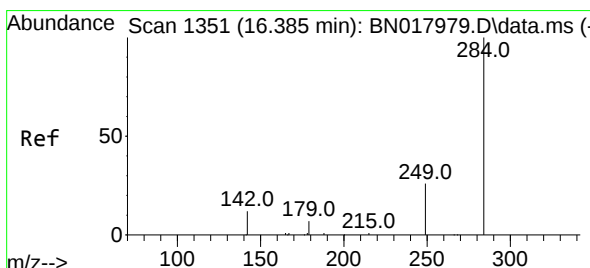
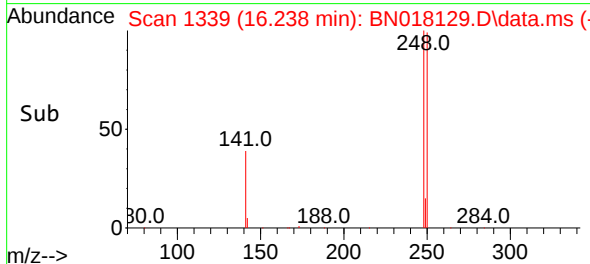
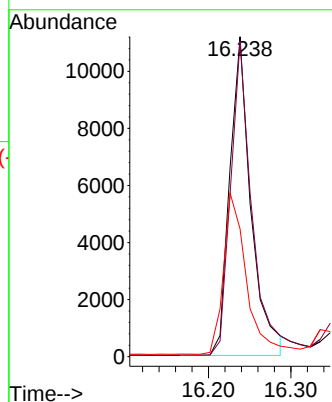


#21
4-Bromophenyl-phenylether
Concen: 0.321 ng
RT: 16.238 min Scan# 1339
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

Instrument :
BNA_N
ClientSampleId :

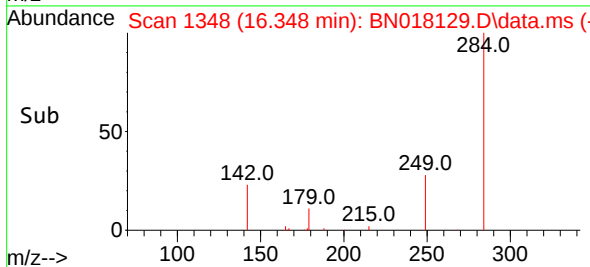
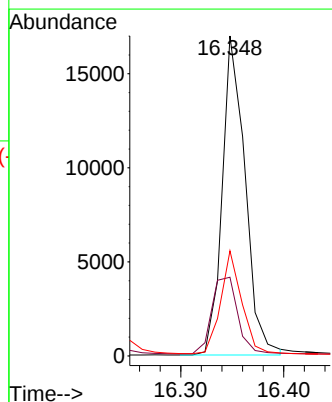
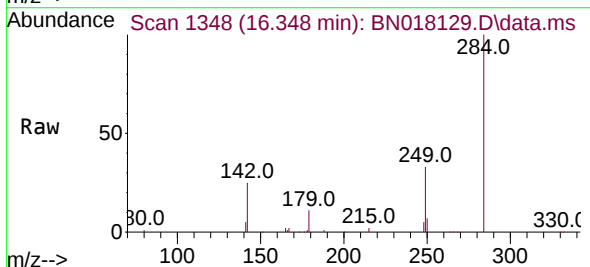


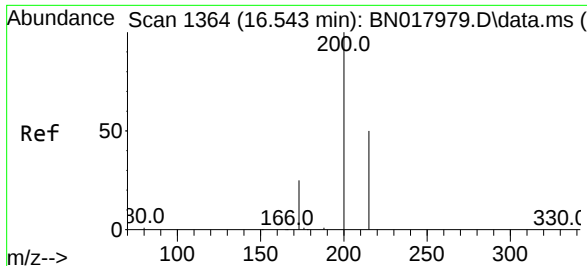
Tgt Ion:248 Resp: 20035
Ion Ratio Lower Upper
248 100
250 98.6 74.4 111.6
141 39.9 43.7 65.5#



#22
Hexachlorobenzene
Concen: 0.350 ng
RT: 16.348 min Scan# 1348
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

Tgt Ion:284 Resp: 26144
Ion Ratio Lower Upper
284 100
142 27.3 21.6 32.4
249 29.5 23.5 35.3

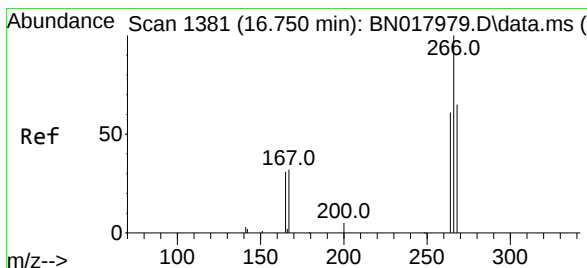
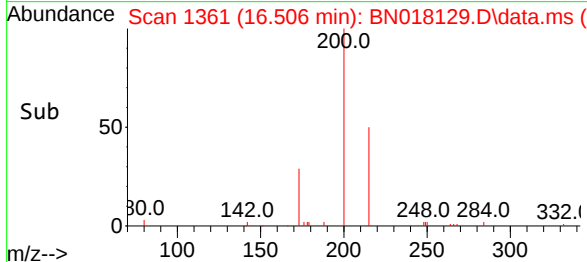
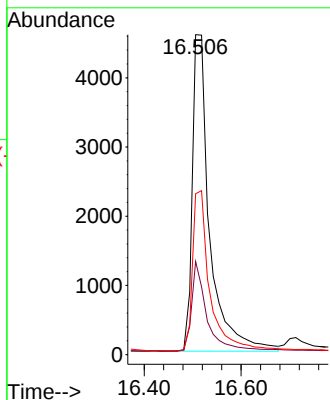
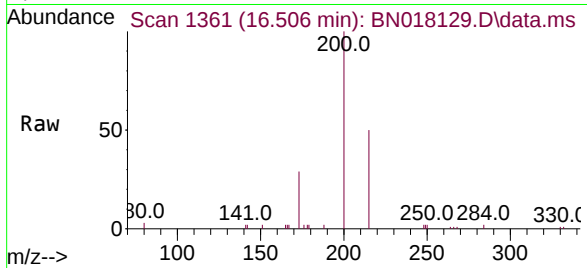




#23
Atrazine
Concen: 0.292 ng
RT: 16.506 min Scan# 11
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

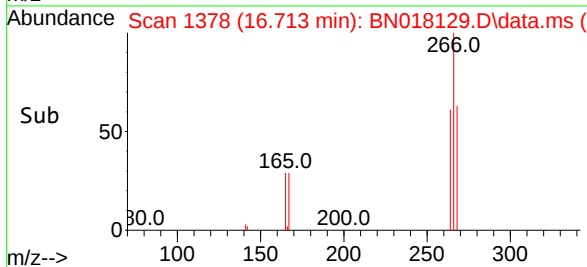
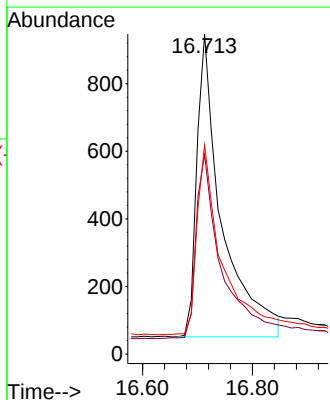
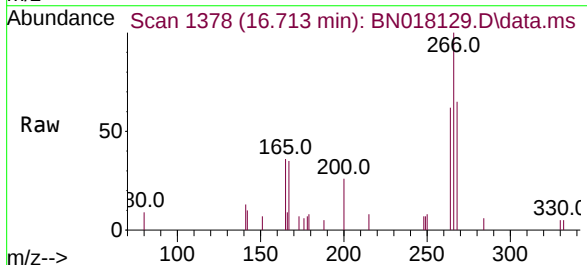
Instrument :
BNA_N
ClientSampleId :

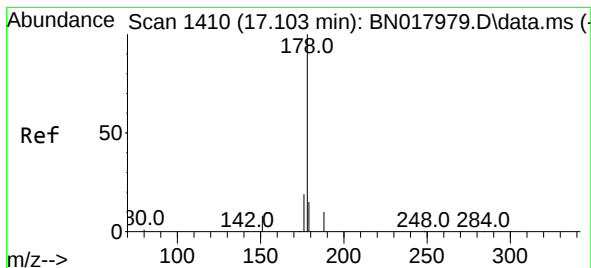
Tgt Ion:200 Resp: 11380
Ion Ratio Lower Upper
200 100
173 29.2 20.3 30.5
215 50.3 40.4 60.6



#24
Pentachlorophenol
Concen: 0.383 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.012 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

Tgt Ion:266 Resp: 2830
Ion Ratio Lower Upper
266 100
264 63.0 49.5 74.3
268 63.7 50.6 76.0





#25

Phenanthrene

Concen: 0.339 ng

RT: 17.078 min Scan# 1408

Delta R.T. -0.001 min

Lab File: BN018129.D

Acq: 20 Dec 2021 19:16

Instrument :

BNA_N

ClientSampleId :

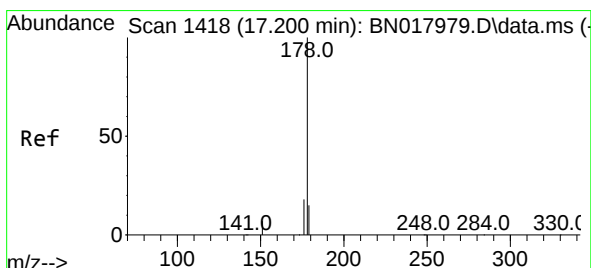
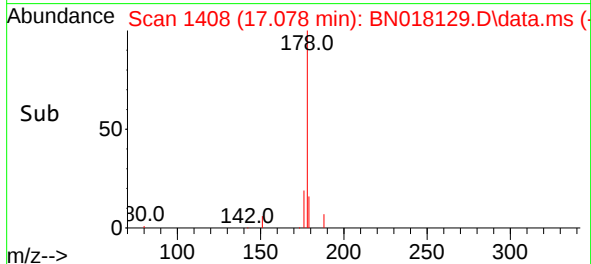
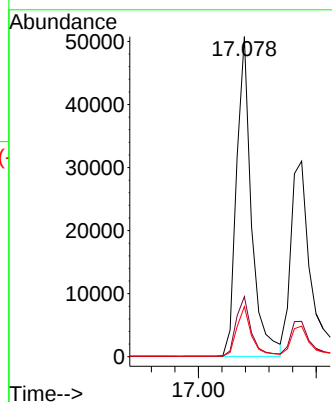
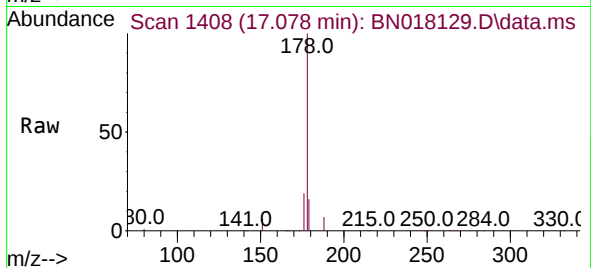
Tgt Ion:178 Resp: 89130

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

179 15.5 12.3 18.5



#26

Anthracene

Concen: 0.292 ng

RT: 17.175 min Scan# 1416

Delta R.T. 0.012 min

Lab File: BN018129.D

Acq: 20 Dec 2021 19:16

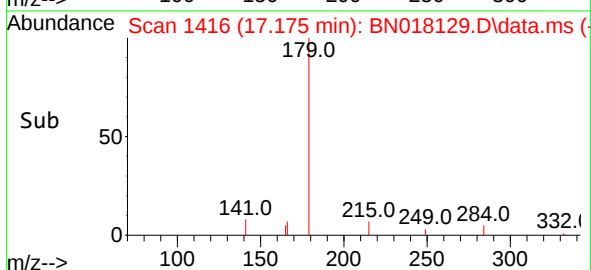
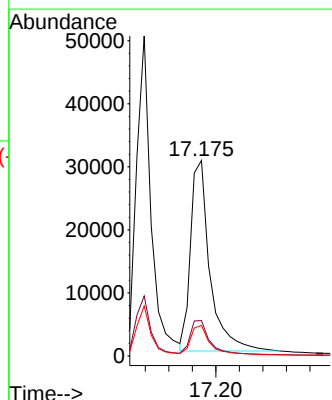
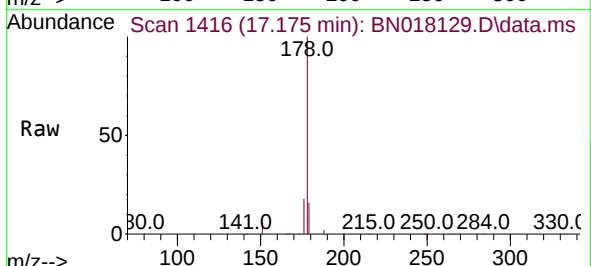
Tgt Ion:178 Resp: 69259

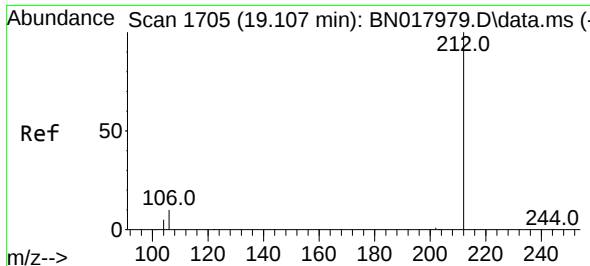
Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.4 12.2 18.4

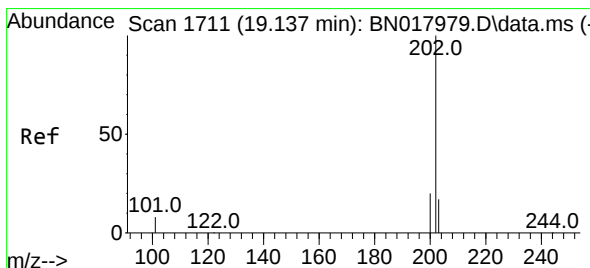
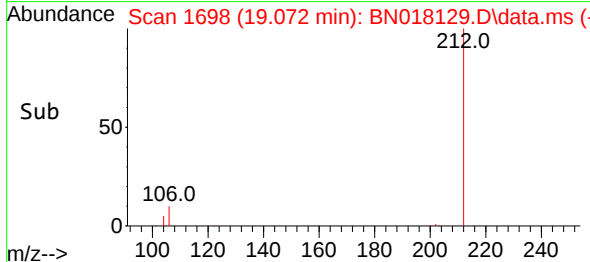
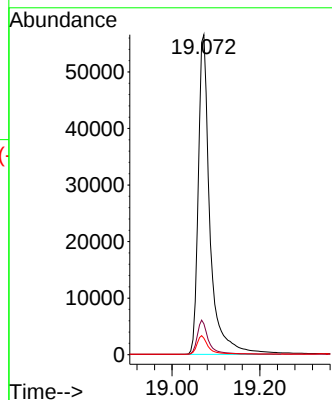
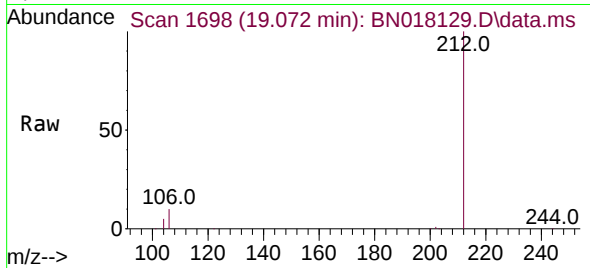




#27
Fluoranthene-d10
Concen: 0.304 ng
RT: 19.072 min Scan# 1703
Delta R.T. 0.004 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

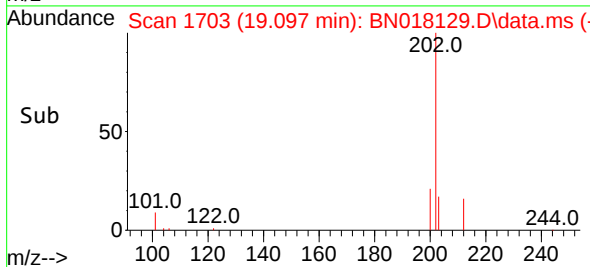
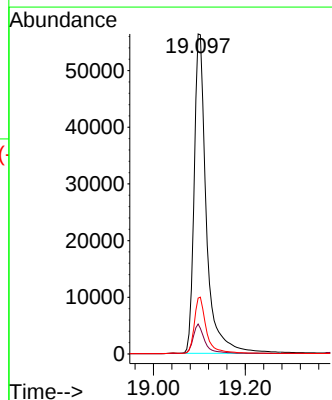
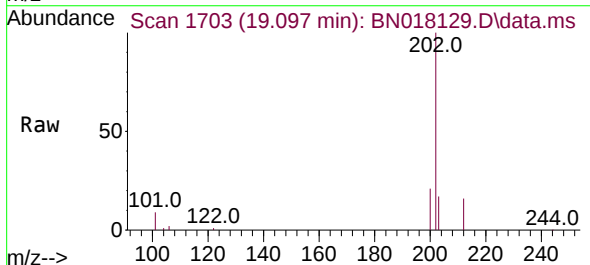
Instrument :
BNA_N
ClientSampleId :

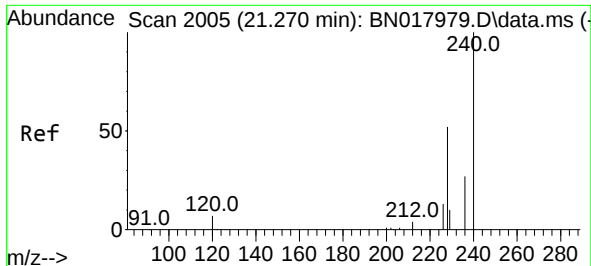
Tgt Ion:212 Resp: 104680
Ion Ratio Lower Upper
212 100
106 10.5 8.4 12.6
104 5.7 4.5 6.7



#28
Fluoranthene
Concen: 0.320 ng
RT: 19.097 min Scan# 1703
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

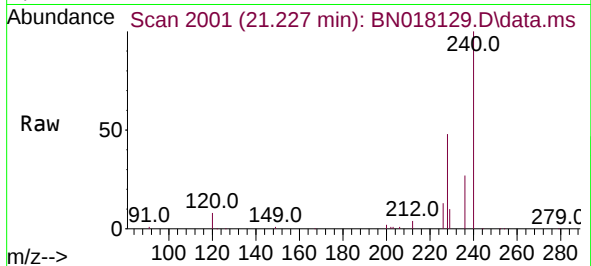
Tgt Ion:202 Resp: 104652
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 17.1 13.7 20.5



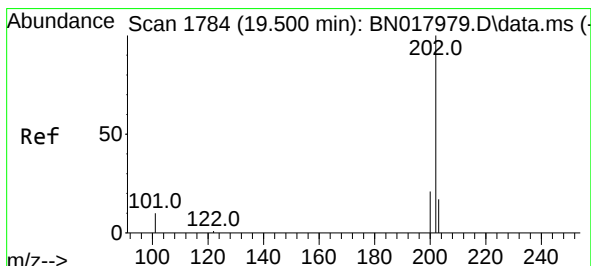
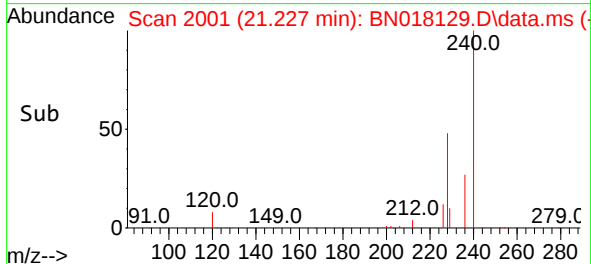
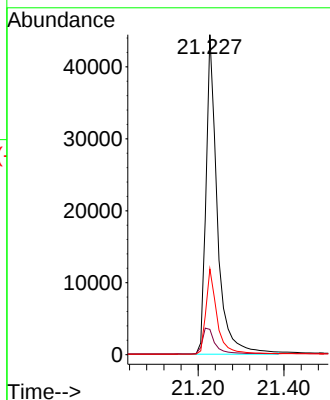


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.227 min Scan# 20
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

Instrument :
BNA_N
ClientSampleId :

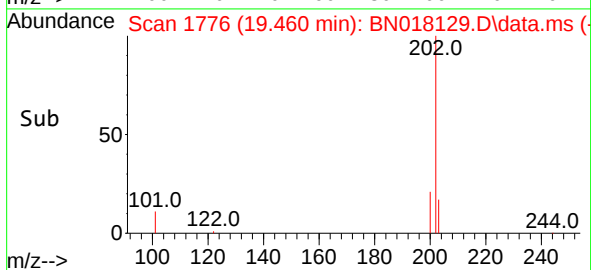
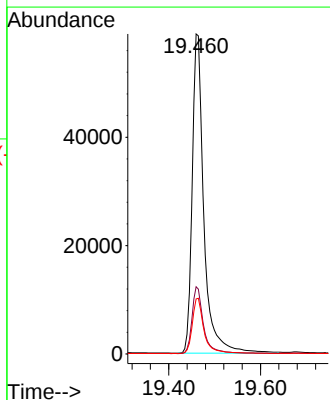
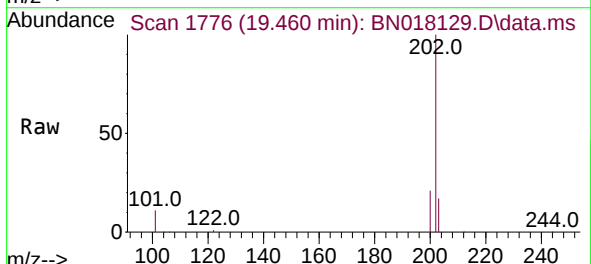


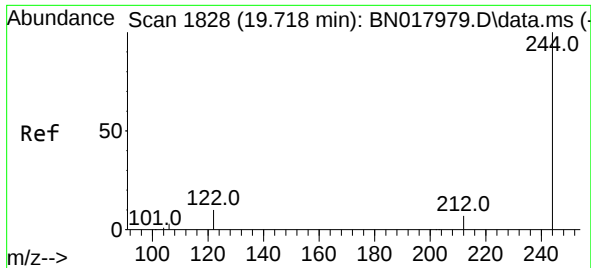
Tgt Ion:240 Resp: 81276
Ion Ratio Lower Upper
240 100
120 7.9 6.0 9.0
236 26.8 21.4 32.2



#30
Pyrene
Concen: 0.391 ng
RT: 19.460 min Scan# 1776
Delta R.T. -0.001 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

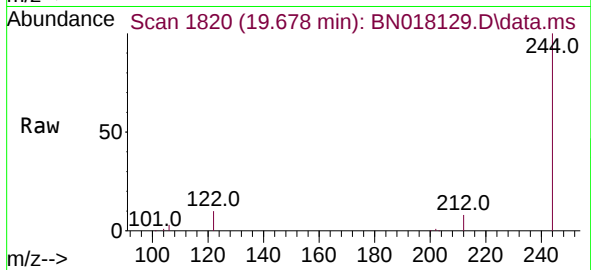
Tgt Ion:202 Resp: 104383
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.4 14.1 21.1



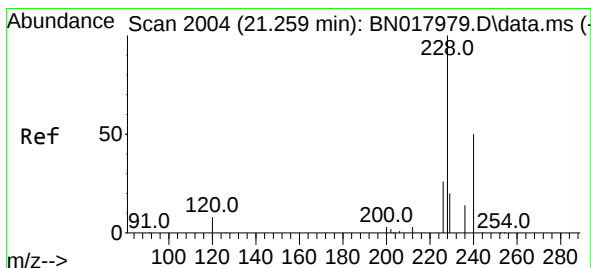
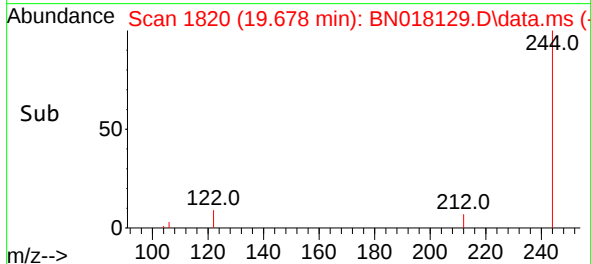
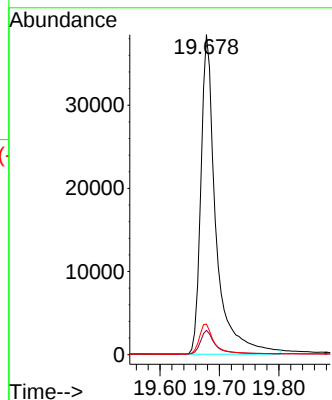


#31
 Terphenyl-d14
 Concen: 0.400 ng
 RT: 19.678 min Scan# 11
 Delta R.T. 0.004 min
 Lab File: BN018129.D
 Acq: 20 Dec 2021 19:16

Instrument :
 BNA_N
 ClientSampleId :

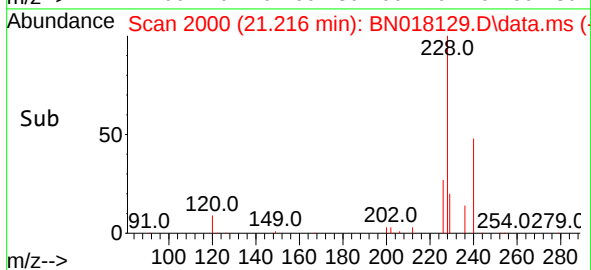
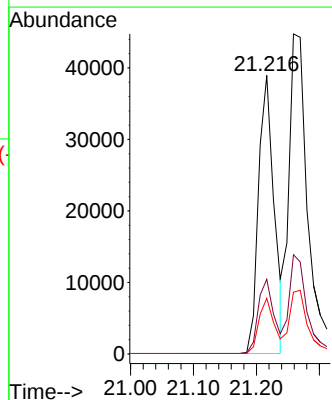
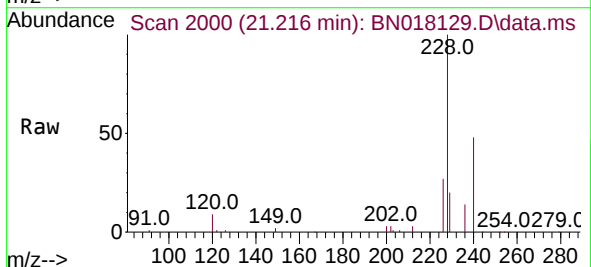


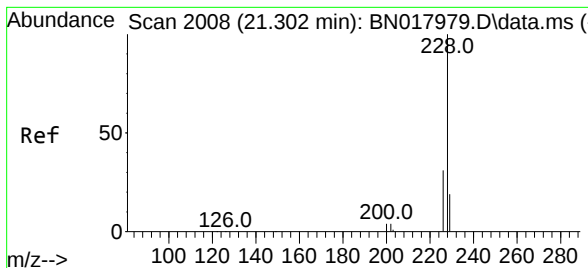
Tgt Ion:244 Resp: 67706
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.2
 122 9.5 7.9 11.9



#32
 Benzo(a)anthracene
 Concen: 0.275 ng
 RT: 21.216 min Scan# 2000
 Delta R.T. 0.010 min
 Lab File: BN018129.D
 Acq: 20 Dec 2021 19:16

Tgt Ion:228 Resp: 67173
 Ion Ratio Lower Upper
 228 100
 226 26.8 21.3 31.9
 229 20.0 15.9 23.9





#33

Chrysene

Concen: 0.348 ng

RT: 21.259 min Scan# 2004

Delta R.T. -0.001 min

Lab File: BN018129.D

Acq: 20 Dec 2021 19:16

Instrument :

BNA_N

ClientSampleId :

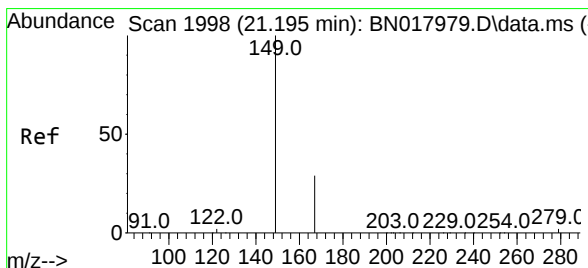
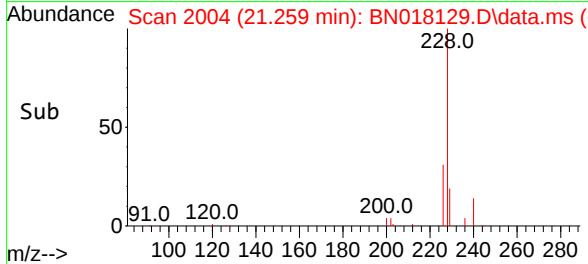
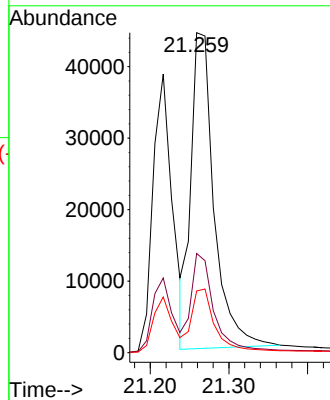
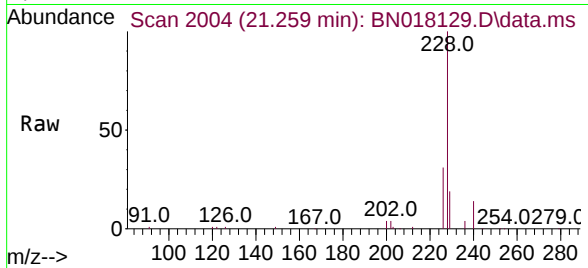
Tgt Ion:228 Resp: 90692

Ion Ratio Lower Upper

228 100

226 31.0 24.2 36.4

229 19.3 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.263 ng

RT: 21.153 min Scan# 1994

Delta R.T. -0.001 min

Lab File: BN018129.D

Acq: 20 Dec 2021 19:16

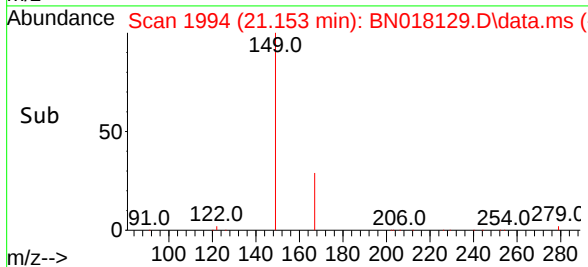
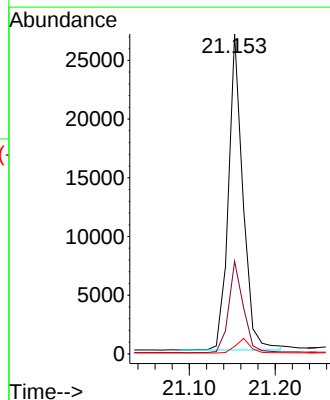
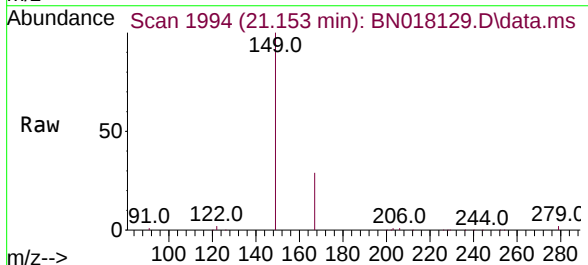
Tgt Ion:149 Resp: 31542

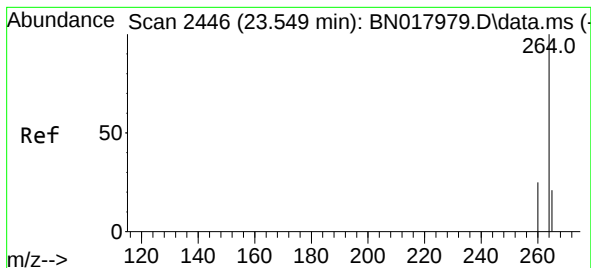
Ion Ratio Lower Upper

149 100

167 29.3 23.7 35.5

279 4.6 3.6 5.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.481 min Scan# 2446

Delta R.T. 0.006 min

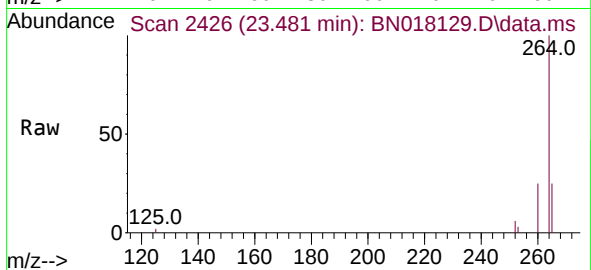
Lab File: BN018129.D

Acq: 20 Dec 2021 19:16

Instrument :

BNA_N

ClientSampleId :



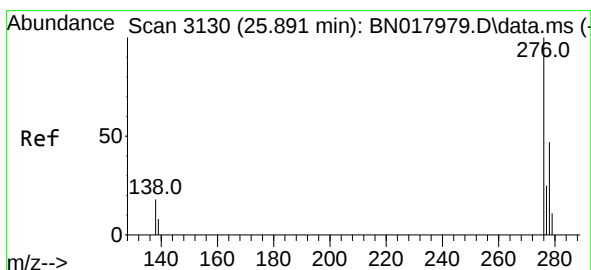
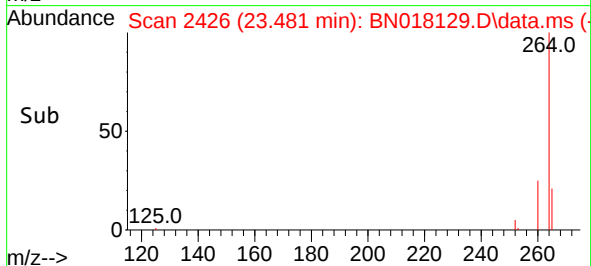
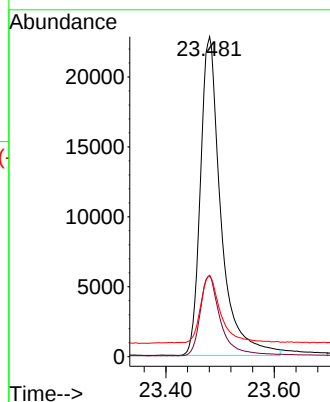
Tgt Ion:264 Resp: 59758

Ion Ratio Lower Upper

264 100

260 25.3 20.2 30.4

265 25.4 18.2 27.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.174 ng

RT: 25.777 min Scan# 3097

Delta R.T. 0.006 min

Lab File: BN018129.D

Acq: 20 Dec 2021 19:16

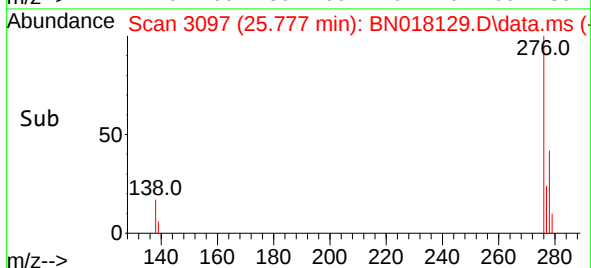
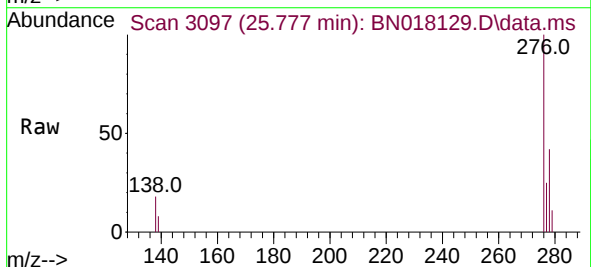
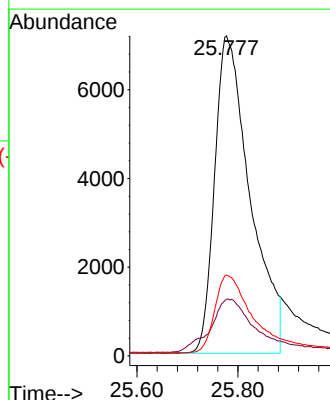
Tgt Ion:276 Resp: 34894

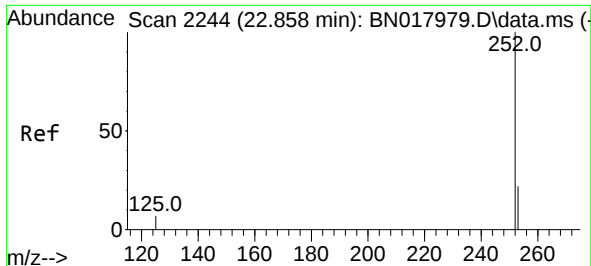
Ion Ratio Lower Upper

276 100

138 18.6 14.9 22.3

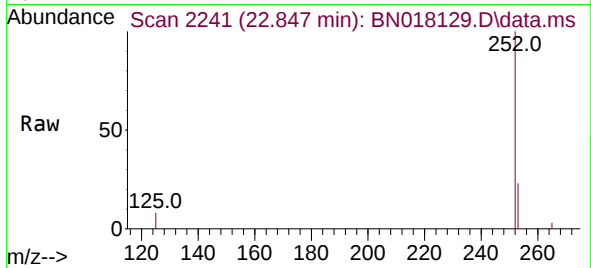
277 24.9 19.9 29.9



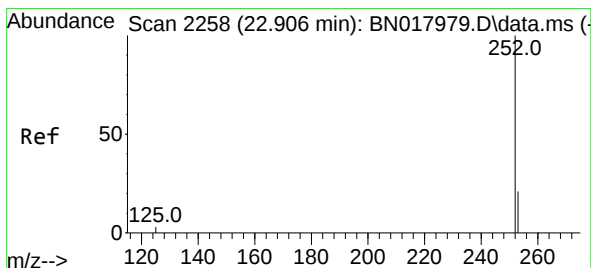
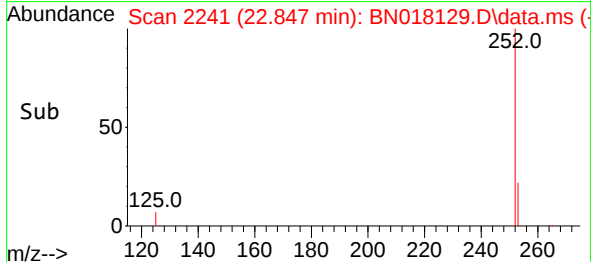
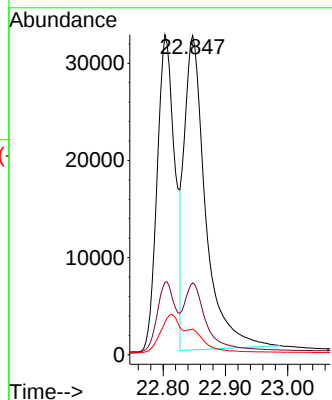


#37
Benzo(b)fluoranthene
Concen: 0.431 ng
RT: 22.847 min Scan# 2241
Delta R.T. 0.051 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

Instrument :
BNA_N
ClientSampleId :

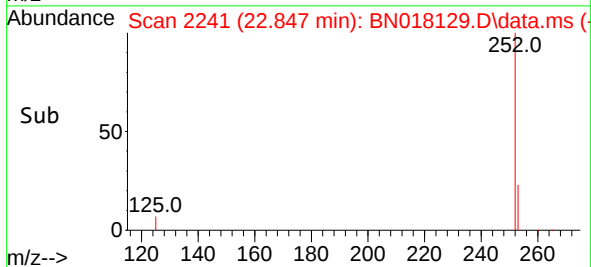
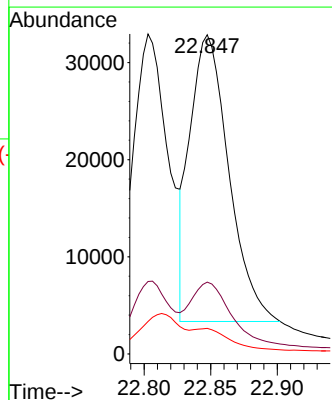
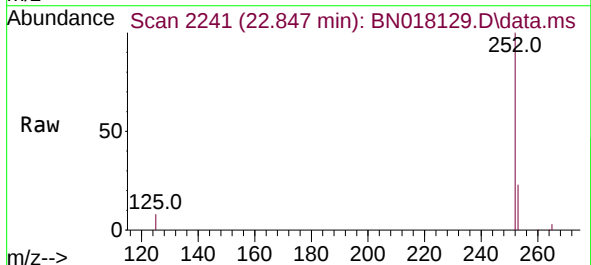


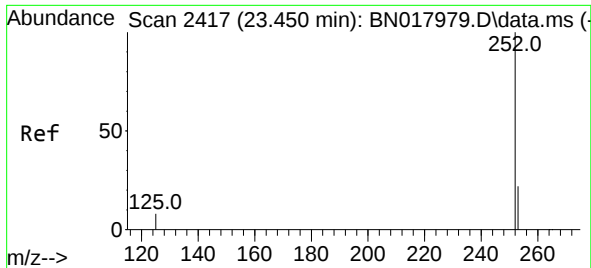
Tgt Ion:252 Resp: 76598
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 8.0 6.0 9.0



#38
Benzo(k)fluoranthene
Concen: 0.345 ng
RT: 22.847 min Scan# 2241
Delta R.T. 0.006 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

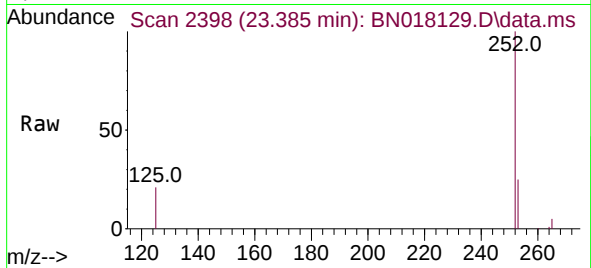
Tgt Ion:252 Resp: 59703
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 8.0 6.2 9.2



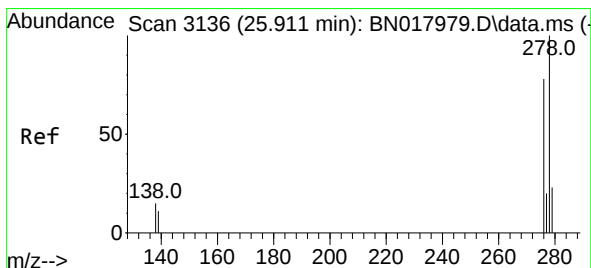
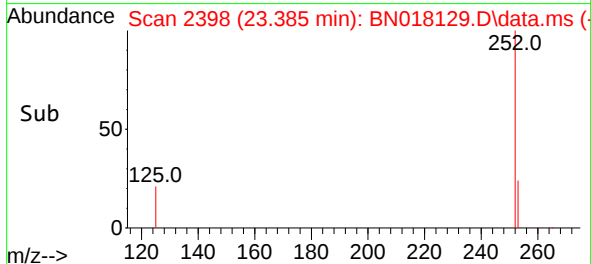
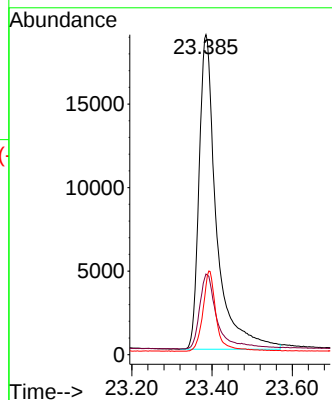


#39
Benzo(a)pyrene
Concen: 0.314 ng
RT: 23.385 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

Instrument :
BNA_N
ClientSampleId :

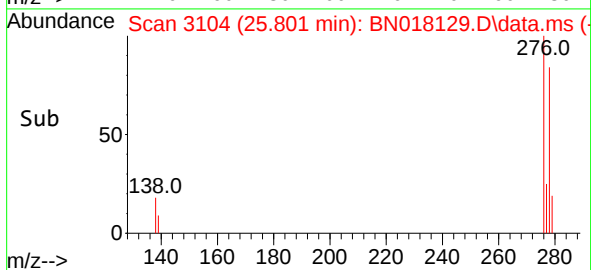
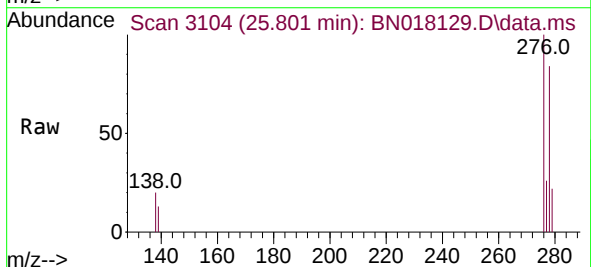
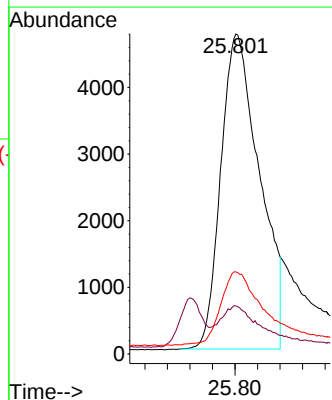


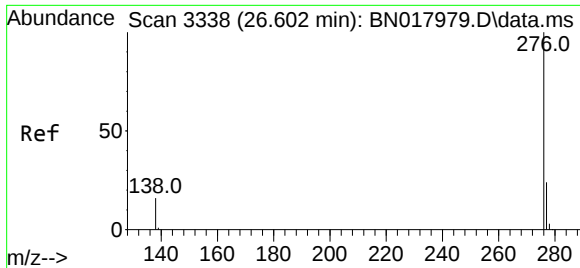
Tgt Ion:252 Resp: 56810
Ion Ratio Lower Upper
252 100
253 25.2 17.8 26.6
125 21.4 7.0 10.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.145 ng
RT: 25.801 min Scan# 3104
Delta R.T. 0.013 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

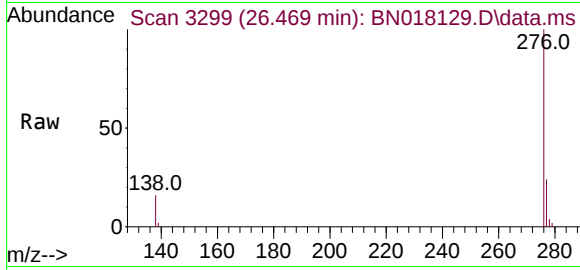
Tgt Ion:278 Resp: 22561
Ion Ratio Lower Upper
278 100
139 15.0 10.8 16.2
279 25.6 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.191 ng
RT: 26.469 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN018129.D
Acq: 20 Dec 2021 19:16

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:276 Resp: 35677
Ion Ratio Lower Upper
276 100
277 24.4 19.0 28.6
138 16.4 12.6 19.0

