

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016738.D
 Acq On : 05 Oct 2021 09:24
 Operator : CG/JU
 Sample : M3829-22MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW202D-20210918MS

Quant Time: Oct 05 10:50:09 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 2021
 Response via : Initial Calibration

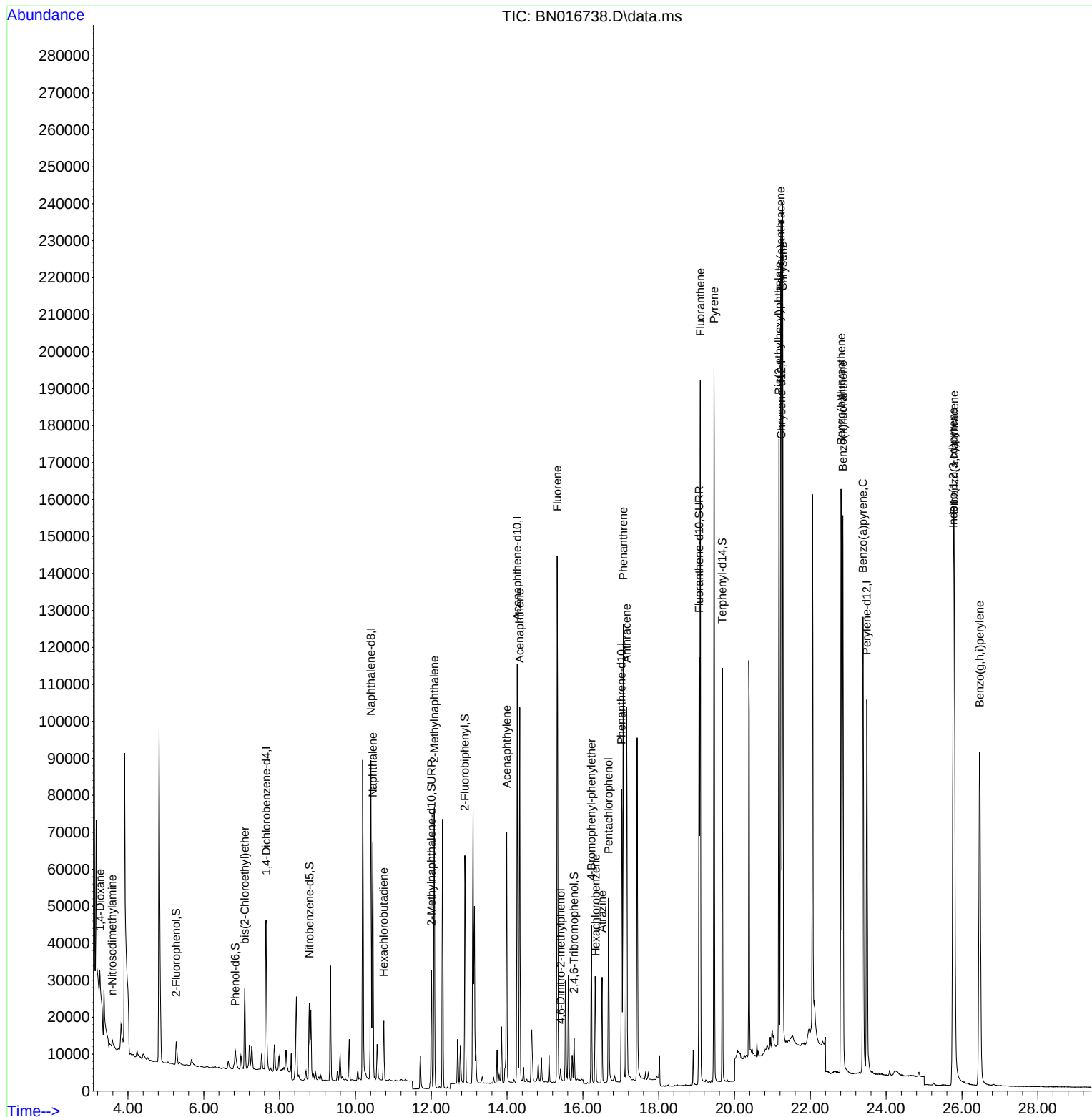
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	24925	0.40	ng	0.00
7) Naphthalene-d8	10.406	136	114489	0.40	ng	# 0.00
13) Acenaphthene-d10	14.269	164	61665	0.40	ng	0.00
19) Phenanthrene-d10	17.017	188	120752	0.40	ng	#-0.01
29) Chrysene-d12	21.238	240	122007	0.40	ng	0.00
35) Perylene-d12	23.488	264	132117	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.272	112	7651	0.12	ng	0.02
5) Phenol-d6	6.831	99	5022	0.07	ng	0.00
8) Nitrobenzene-d5	8.784	82	18754	0.23	ng	0.00
11) 2-Methylnaphthalene-d10	12.003	152	45752	0.27	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	10080	0.40	ng	-0.01
15) 2-Fluorobiphenyl	12.886	172	58591	0.24	ng	-0.01
27) Fluoranthene-d10	19.068	212	132586	0.40	ng	0.00
31) Terphenyl-d14	19.678	244	111500	0.41	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.262	88	5654	0.49	ng	# 64
3) n-Nitrosodimethylamine	3.585	42	1914	0.10	ng	# 73
6) bis(2-Chloroethyl)ether	7.080	93	19274	0.28	ng	99
9) Naphthalene	10.457	128	83656	0.27	ng	100
10) Hexachlorobutadiene	10.749	225	13616	0.23	ng	# 100
12) 2-Methylnaphthalene	12.078	142	55682	0.28	ng	98
16) Acenaphthylene	13.989	152	76694	0.28	ng	100
17) Acenaphthene	14.332	154	48553	0.27	ng	99
18) Fluorene	15.322	166	64469	0.30	ng	100
20) 4,6-Dinitro-2-methylph...	15.410	198	2507	0.51	ng	# 69
21) 4-Bromophenyl-phenylether	16.226	248	22145	0.30	ng	# 90
22) Hexachlorobenzene	16.336	284	24100	0.29	ng	99
23) Atrazine	16.506	200	23313	0.40	ng	97
24) Pentachlorophenol	16.677	266	24767	0.95	ng	99
25) Phenanthrene	17.066	178	123693	0.35	ng	100
26) Anthracene	17.151	178	112825	0.36	ng	99
28) Fluoranthene	19.097	202	166943	0.42	ng	99
30) Pyrene	19.460	202	172958	0.43	ng	100
32) Benzo(a)anthracene	21.217	228	177570	0.47	ng	99
33) Chrysene	21.270	228	176795	0.46	ng	99
34) Bis(2-ethylhexyl)phtha...	21.174	149	146873	0.64	ng	99
36) Indeno(1,2,3-cd)pyrene	25.771	276	222185	0.53	ng	100
37) Benzo(b)fluoranthene	22.810	252	197998	0.46	ng	99
38) Benzo(k)fluoranthene	22.858	252	189094	0.46	ng	99
39) Benzo(a)pyrene	23.388	252	182786	0.48	ng	100
40) Dibenzo(a,h)anthracene	25.795	278	179386	0.54	ng	100
41) Benzo(g,h,i)perylene	26.466	276	194250	0.52	ng	100

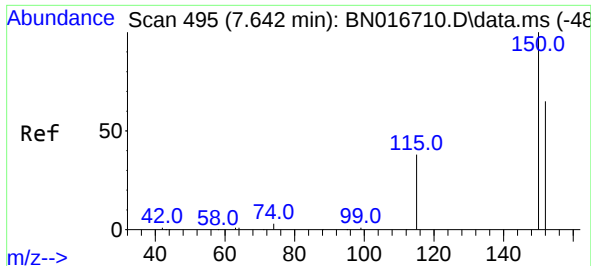
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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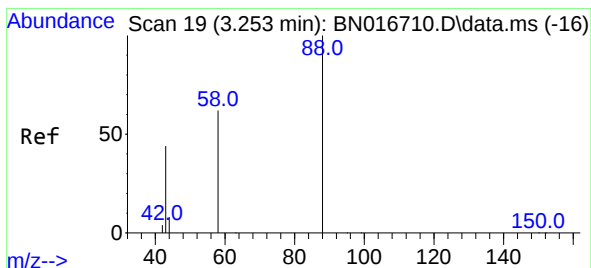
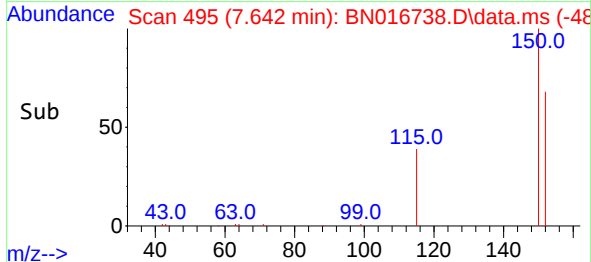
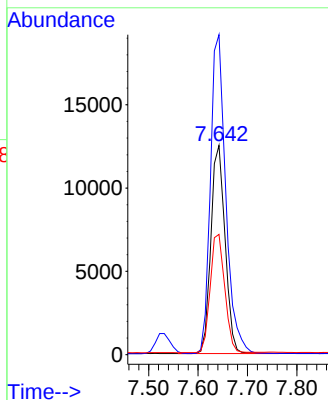
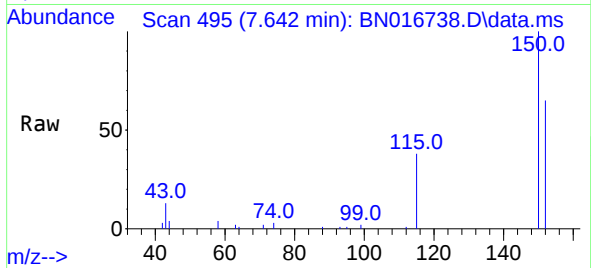




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN016738.D
 Acq: 05 Oct 2021 09:24

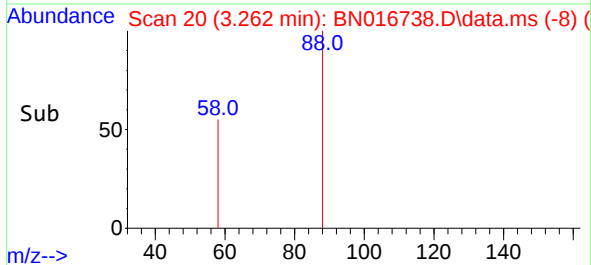
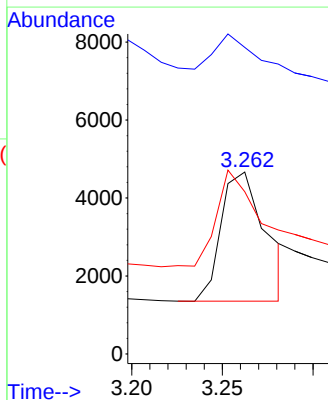
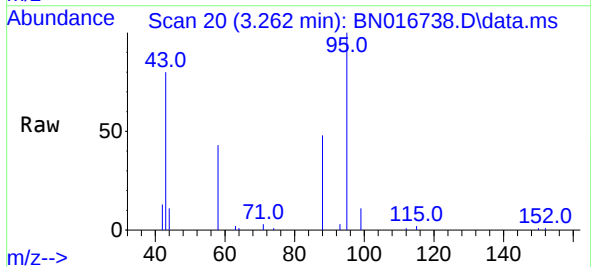
Instrument :
 BNA_N
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 MW202D-20210918MS

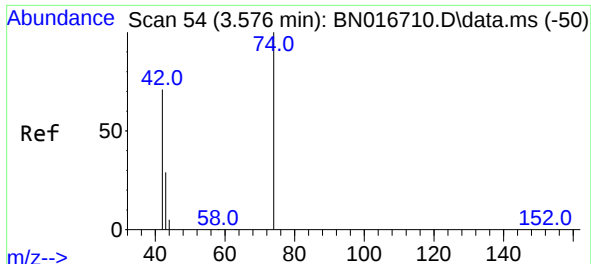
Tgt Ion:152 Resp: 24925
 Ion Ratio Lower Upper
 152 100
 150 153.0 123.3 184.9
 115 57.5 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.49 ng
 RT: 3.262 min Scan# 20
 Delta R.T. 0.009 min
 Lab File: BN016738.D
 Acq: 05 Oct 2021 09:24

Tgt Ion: 88 Resp: 5654
 Ion Ratio Lower Upper
 88 100
 43 21.5 61.7 92.5#
 58 71.1 62.2 93.2

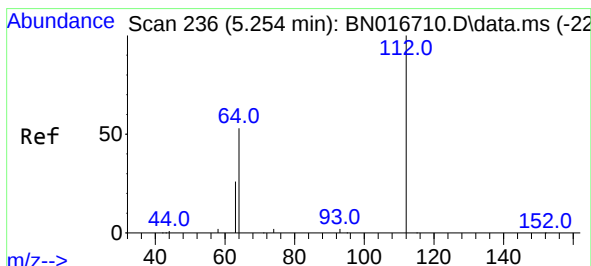
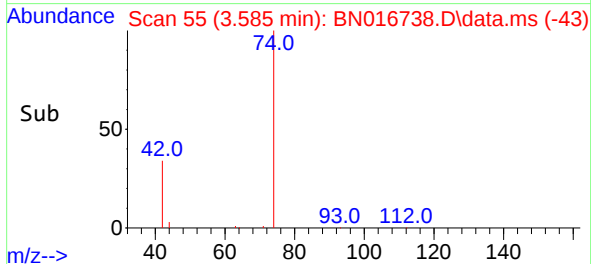
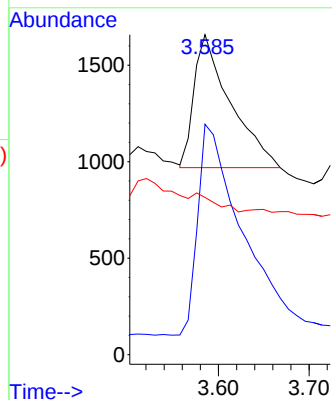
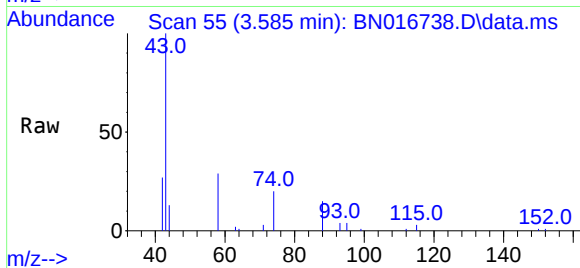




#3
n-Nitrosodimethylamine
Concen: 0.10 ng
RT: 3.585 min Scan# 55
Delta R.T. 0.009 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

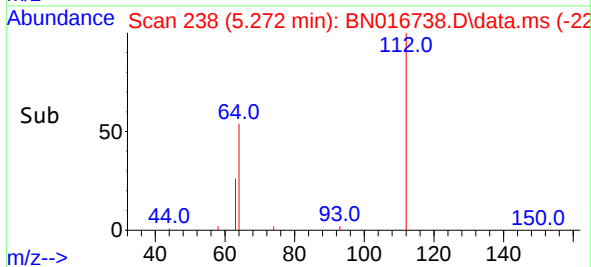
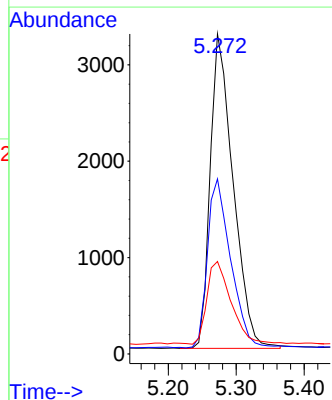
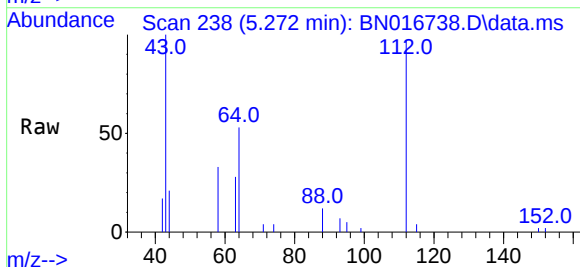
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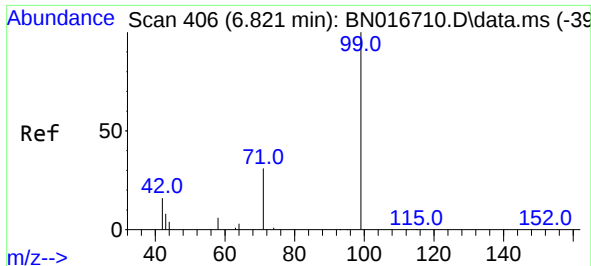
Tgt Ion: 42 Resp: 1914
Ion Ratio Lower Upper
42 100
74 189.8 124.0 186.0#
44 0.0 5.6 8.4#



#4
2-Fluorophenol
Concen: 0.12 ng
RT: 5.272 min Scan# 238
Delta R.T. 0.019 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion: 112 Resp: 7651
Ion Ratio Lower Upper
112 100
64 54.4 42.9 64.3
63 27.1 21.5 32.3

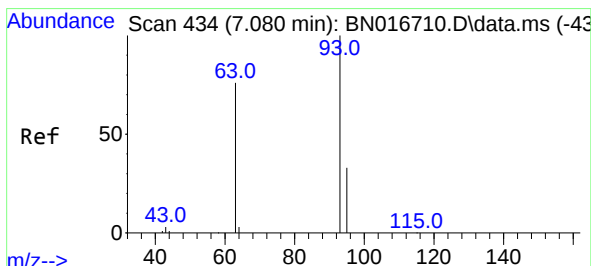
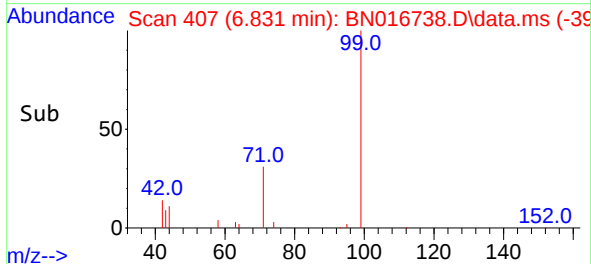
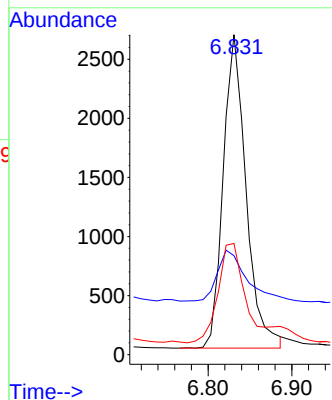
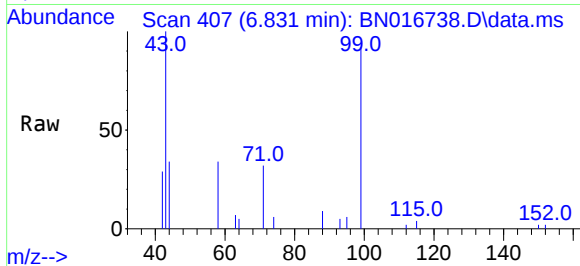




#5
Phenol-d6
Concen: 0.07 ng
RT: 6.831 min Scan# 407
Delta R.T. 0.009 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

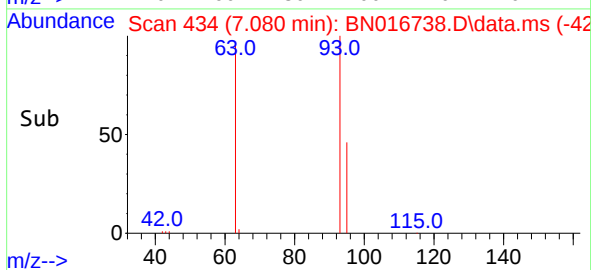
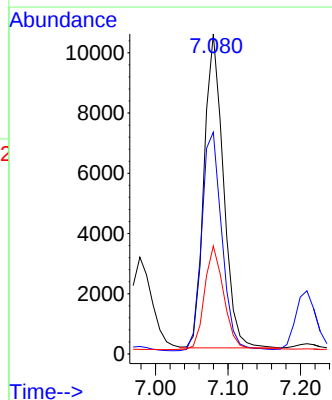
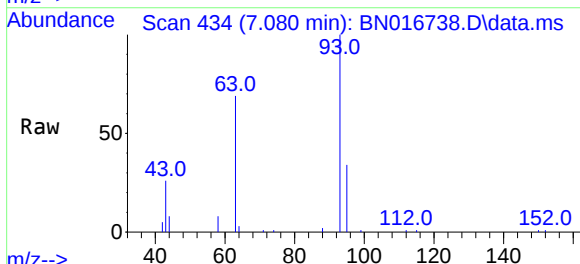
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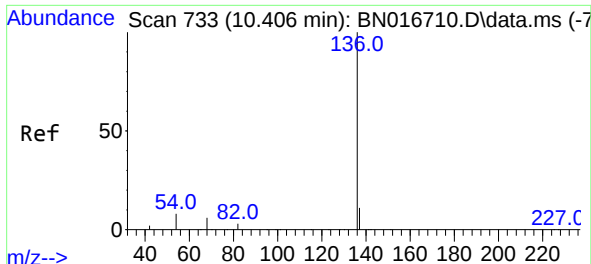
Tgt Ion: 99 Resp: 5022
Ion Ratio Lower Upper
99 100
42 20.3 13.4 20.2#
71 38.7 24.0 36.0#



#6
bis(2-Chloroethyl)ether
Concen: 0.28 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion: 93 Resp: 19274
Ion Ratio Lower Upper
93 100
63 73.2 59.0 88.6
95 33.2 26.4 39.6

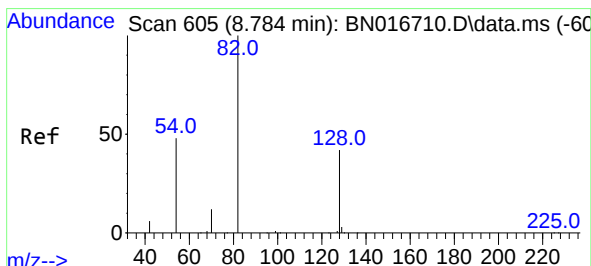
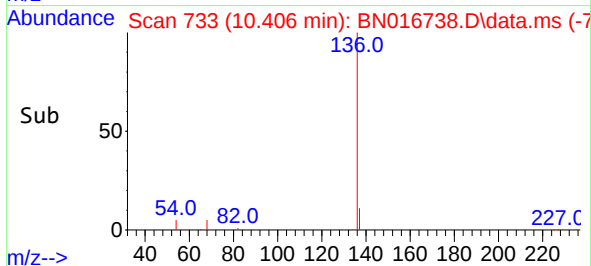
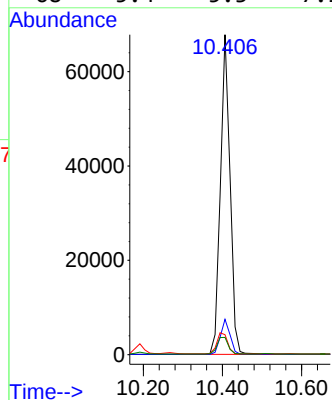
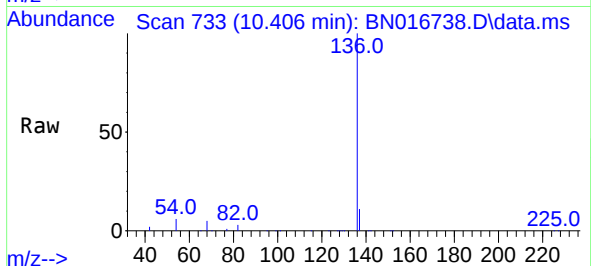




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.406 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

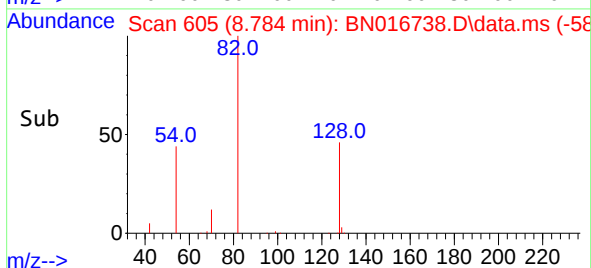
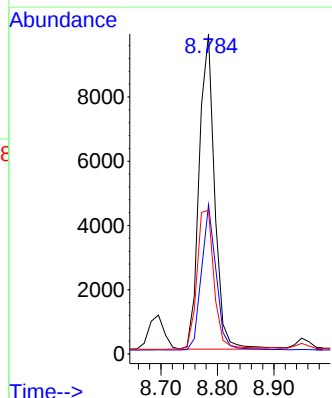
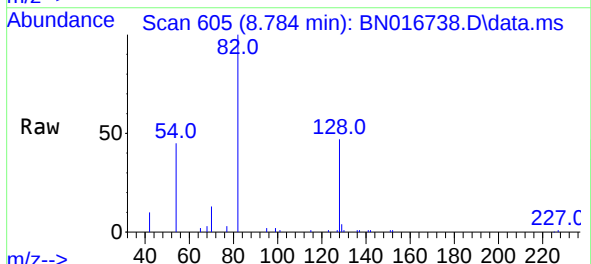
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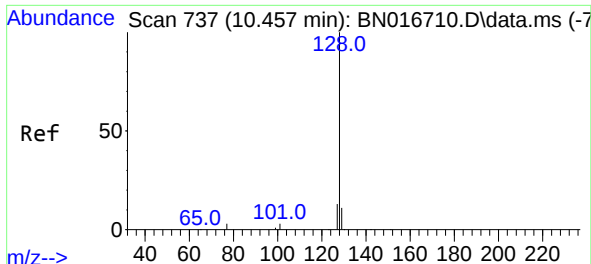
Tgt Ion:	136	Resp:	114489
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	6.2	6.5	9.7#
68	5.4	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.23 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:	82	Resp:	18754
Ion Ratio	Lower	Upper	
82	100		
128	46.6	33.8	50.6
54	44.9	38.5	57.7

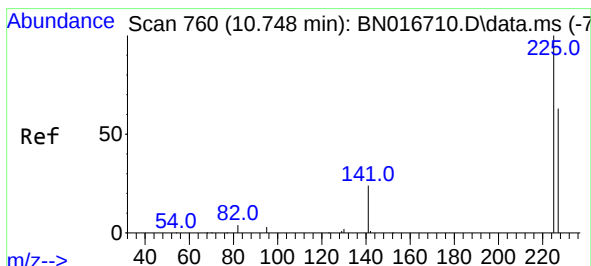
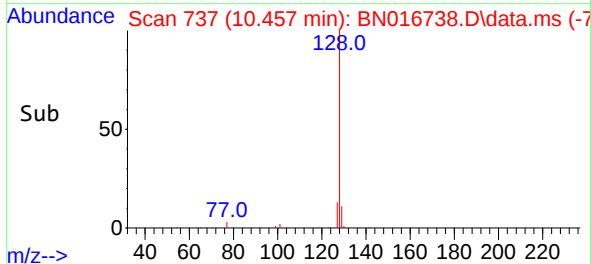
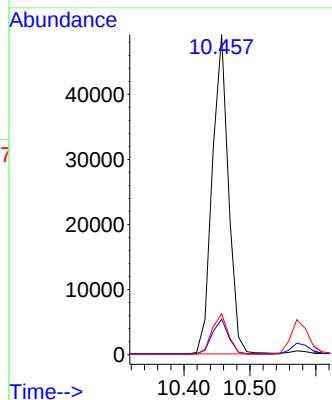
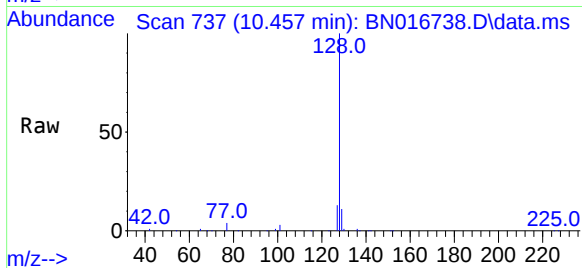




#9
Naphthalene
Concen: 0.27 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

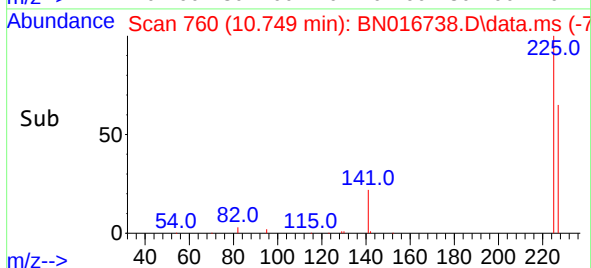
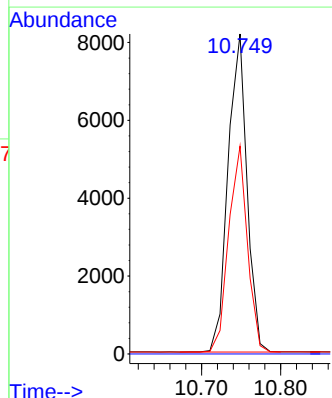
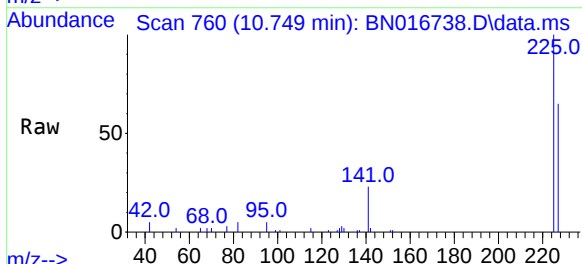
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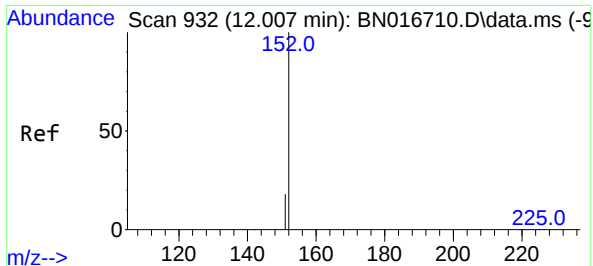
Tgt Ion:	128	Resp:	83656
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	12.8	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.23 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:	225	Resp:	13616
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	51.1	76.7

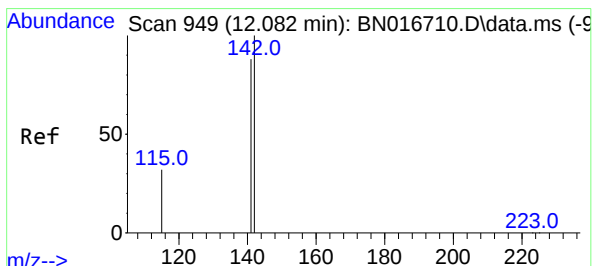
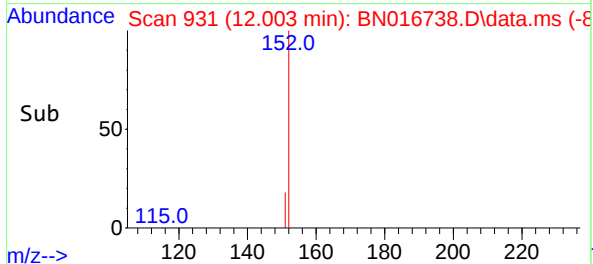
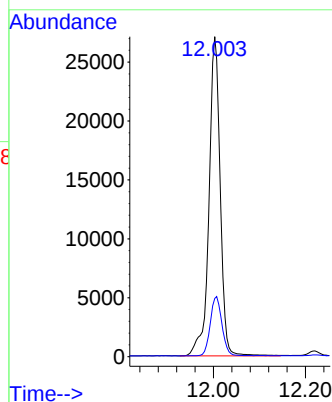
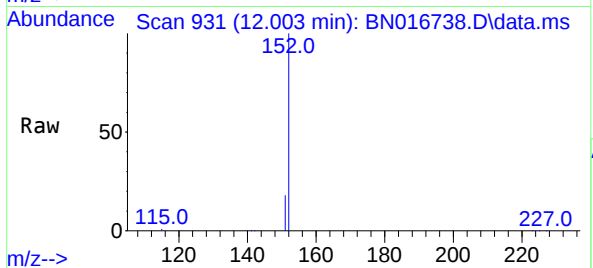




#11
2-Methylnaphthalene-d10
Concen: 0.27 ng
RT: 12.003 min Scan# 931
Delta R.T. -0.004 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

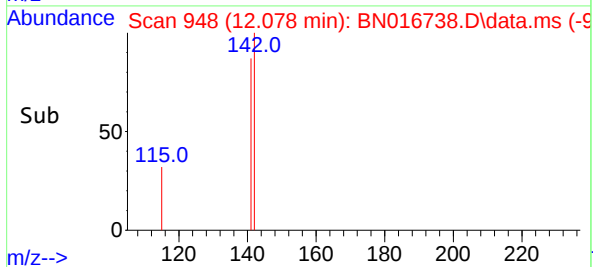
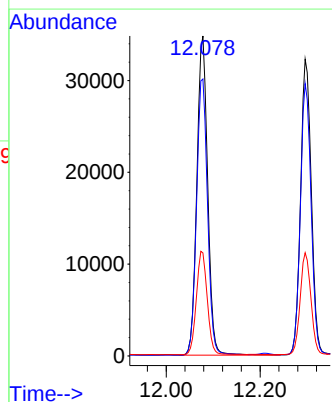
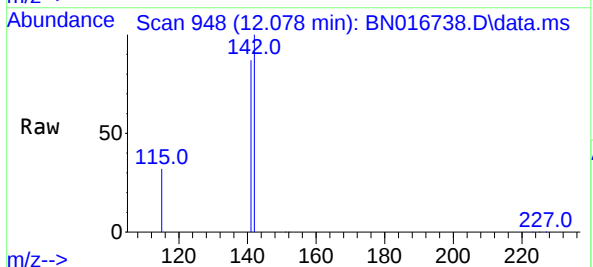
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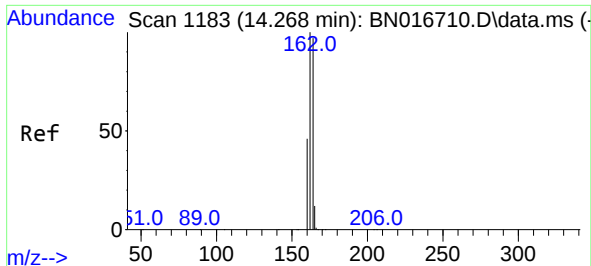
Tgt Ion:152 Resp: 45752
Ion Ratio Lower Upper
152 100
151 19.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.28 ng
RT: 12.078 min Scan# 948
Delta R.T. -0.004 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:142 Resp: 55682
Ion Ratio Lower Upper
142 100
141 86.6 70.6 106.0
115 32.2 26.1 39.1

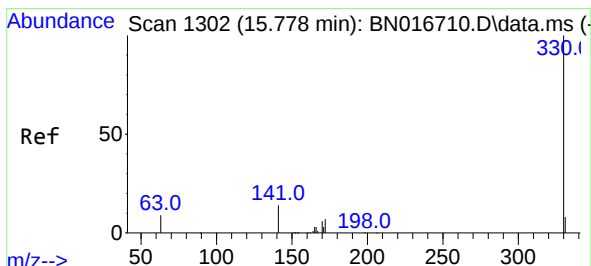
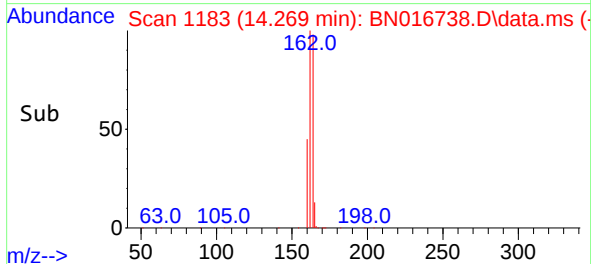
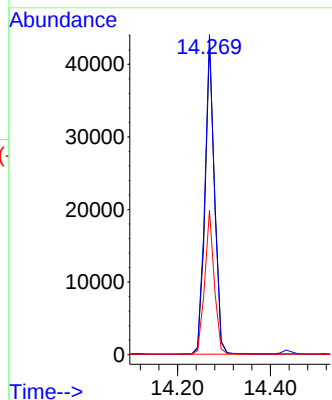
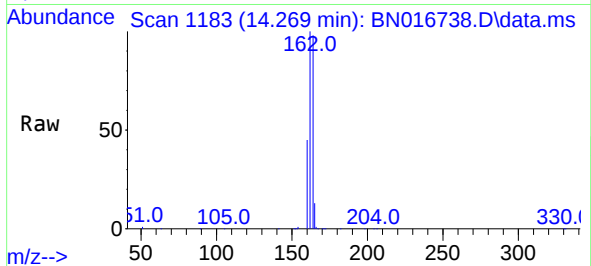




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

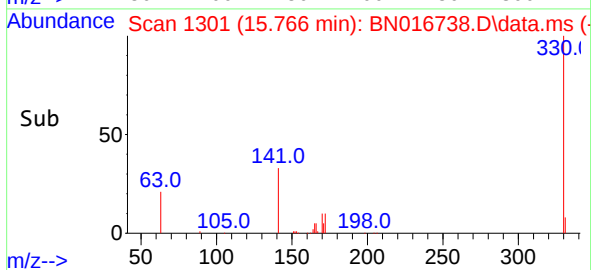
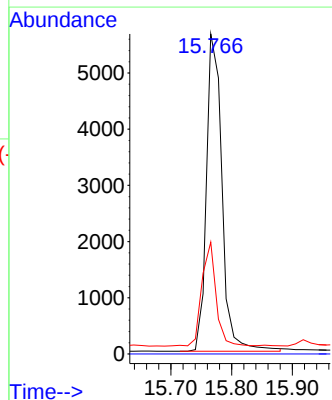
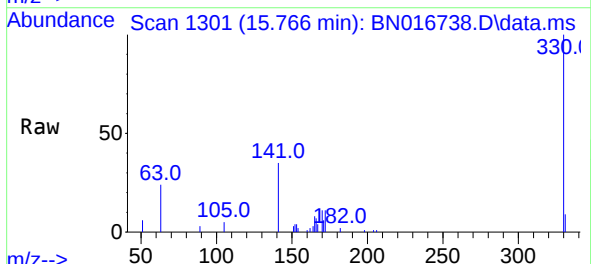
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MS

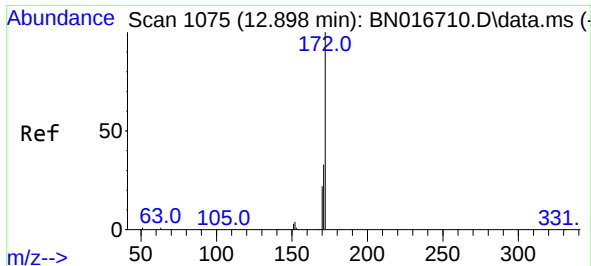
Tgt Ion:164 Resp: 61665
Ion Ratio Lower Upper
164 100
162 102.3 82.6 124.0
160 46.2 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.40 ng
RT: 15.766 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:330 Resp: 10080
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 29.4 24.2 36.2

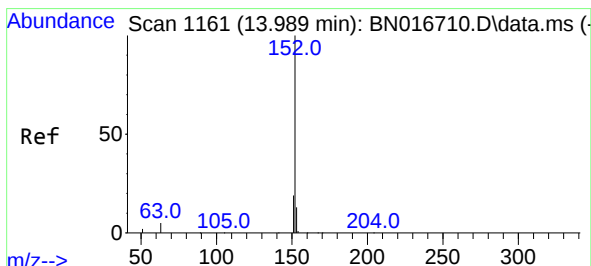
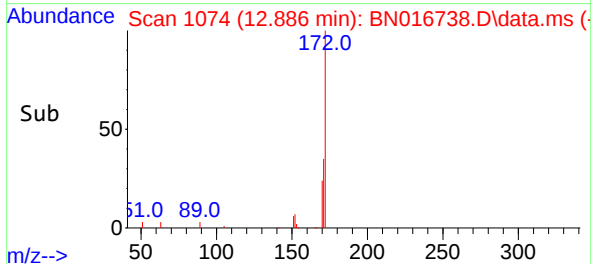
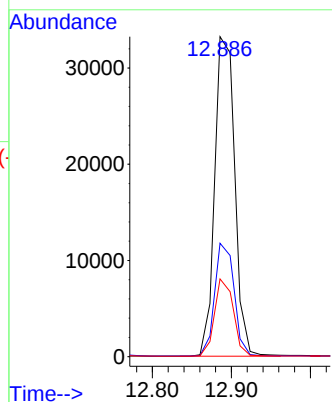
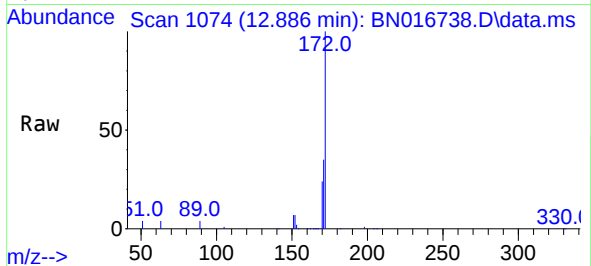




#15
2-Fluorobiphenyl
Concen: 0.24 ng
RT: 12.886 min Scan# 1074
Delta R.T. -0.012 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

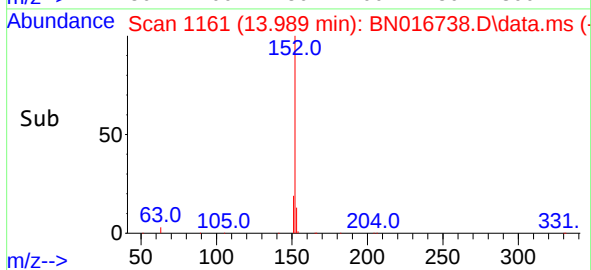
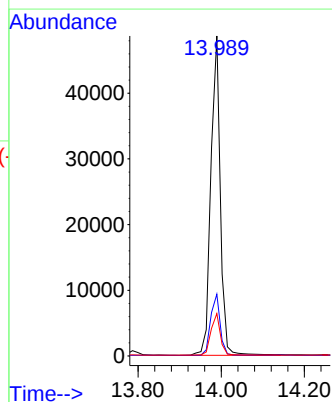
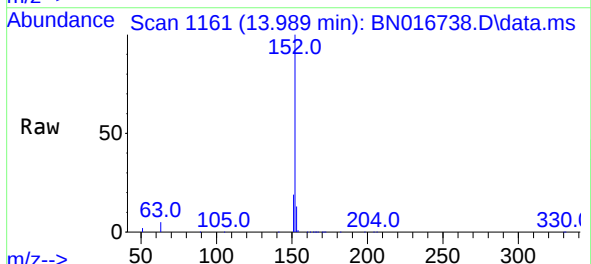
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MS

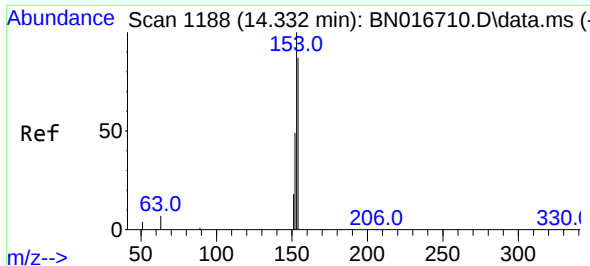
Tgt Ion:172	Resp:	58591
Ion Ratio	Lower	Upper
172	100	
171	35.4	26.9 40.3
170	24.3	17.4 26.0



#16
Acenaphthylene
Concen: 0.28 ng
RT: 13.989 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:152	Resp:	76694
Ion Ratio	Lower	Upper
152	100	
151	19.4	15.5 23.3
153	12.9	10.4 15.6

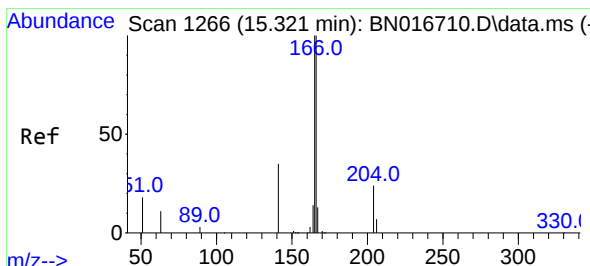
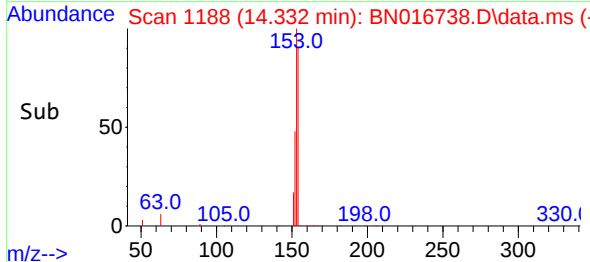
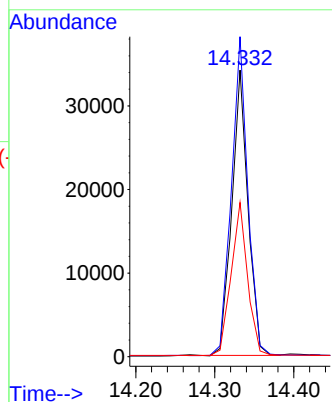
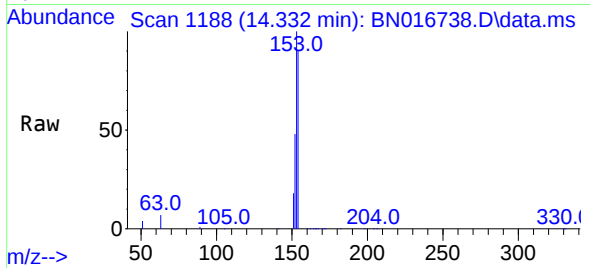




#17
Acenaphthene
Concen: 0.27 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

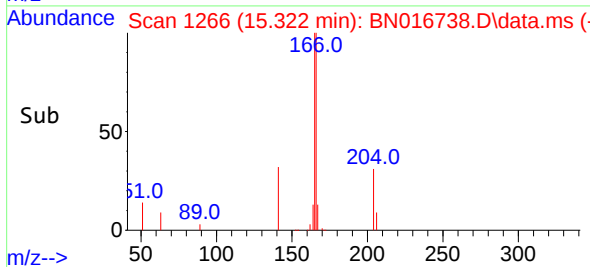
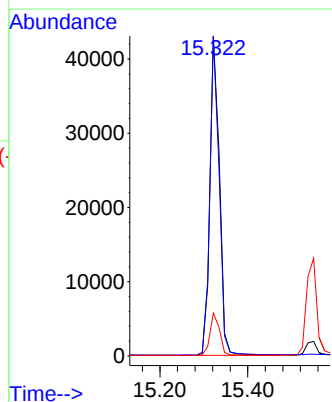
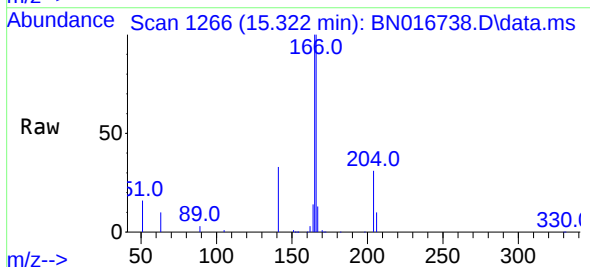
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MS

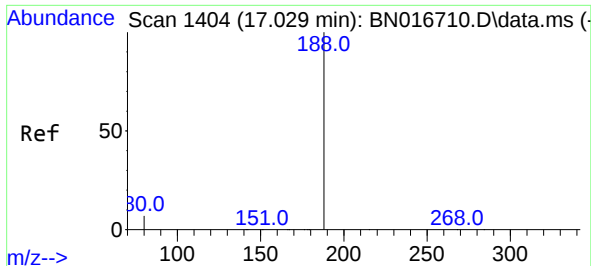
Tgt Ion:154 Resp: 48553
Ion Ratio Lower Upper
154 100
153 113.3 90.1 135.1
152 54.8 43.6 65.4



#18
Fluorene
Concen: 0.30 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.001 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:166 Resp: 64469
Ion Ratio Lower Upper
166 100
165 98.0 78.1 117.1
167 13.5 10.7 16.1

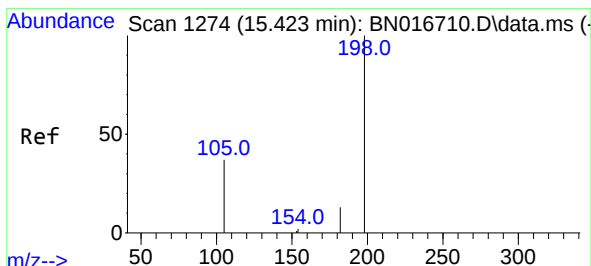
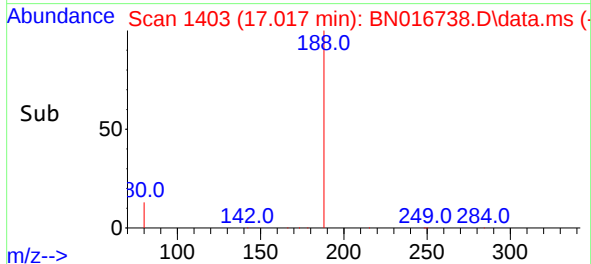
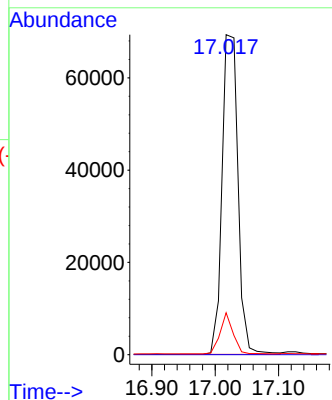
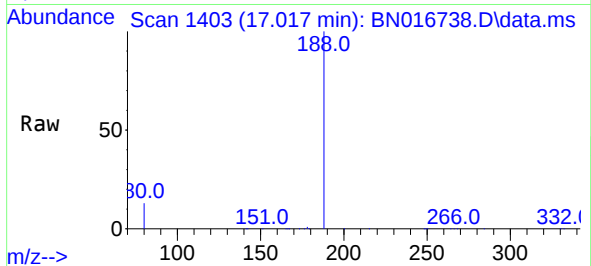




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.017 min Scan# 1403
Delta R.T. -0.012 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

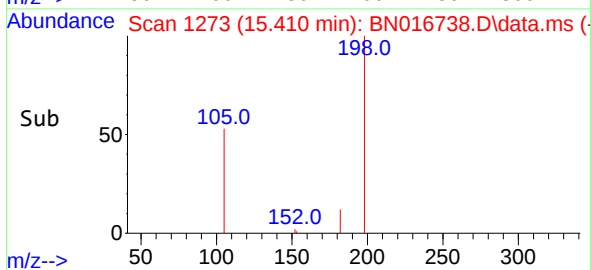
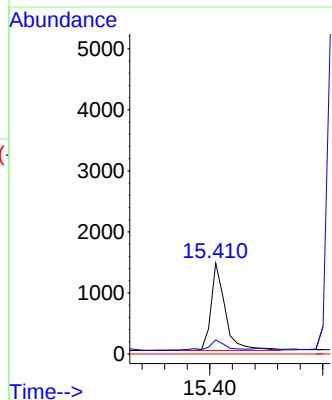
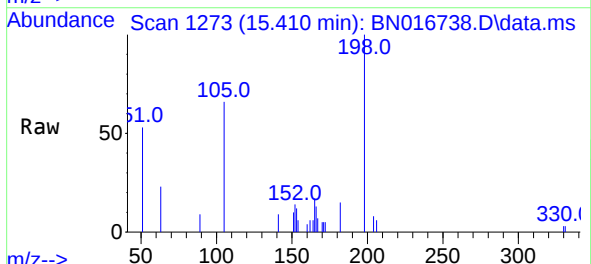
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MS

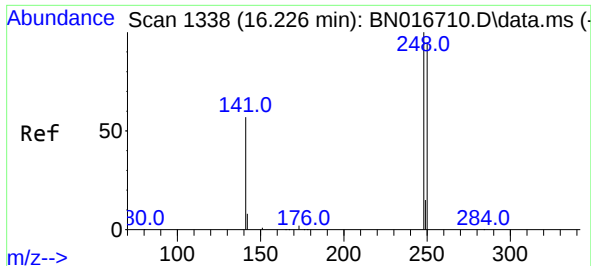
Tgt Ion:188 Resp: 120752
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.1 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.51 ng
RT: 15.410 min Scan# 1273
Delta R.T. -0.013 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:198 Resp: 2507
Ion Ratio Lower Upper
198 100
182 15.4 26.2 39.2#
77 0.0 0.0 0.0

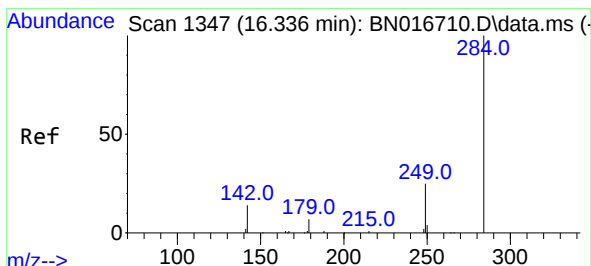
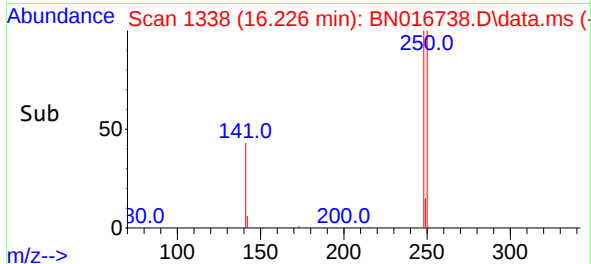
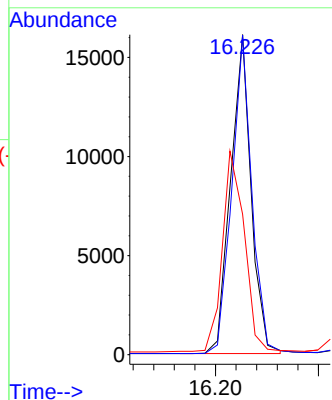
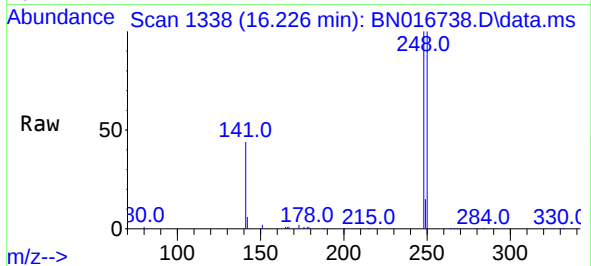




#21
4-Bromophenyl-phenylether
Concen: 0.30 ng
RT: 16.226 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

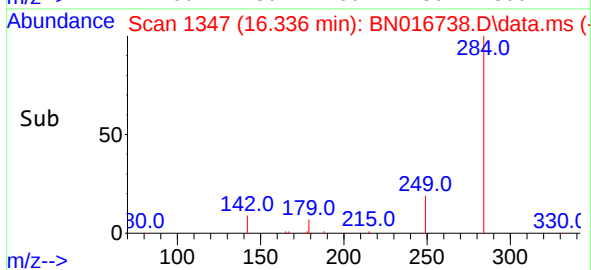
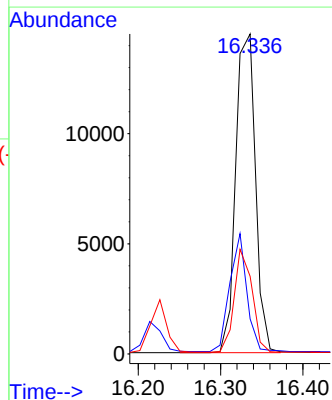
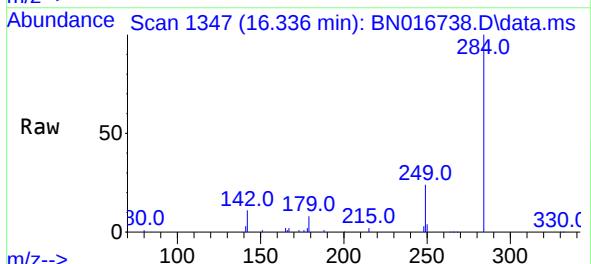
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MS

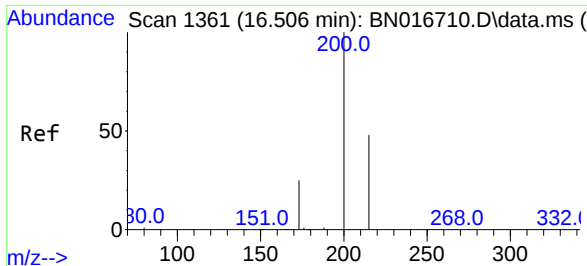
Tgt Ion:248 Resp: 22145
Ion Ratio Lower Upper
248 100
250 99.8 76.2 114.4
141 43.9 45.6 68.4#



#22
Hexachlorobenzene
Concen: 0.29 ng
RT: 16.336 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:284 Resp: 24100
Ion Ratio Lower Upper
284 100
142 31.8 25.8 38.6
249 29.3 23.3 34.9

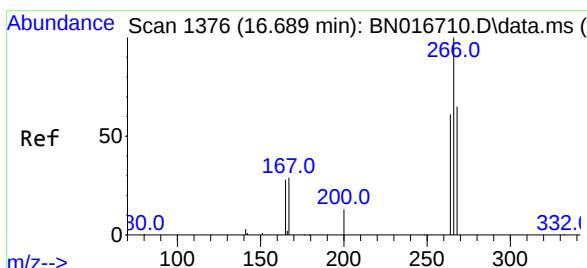
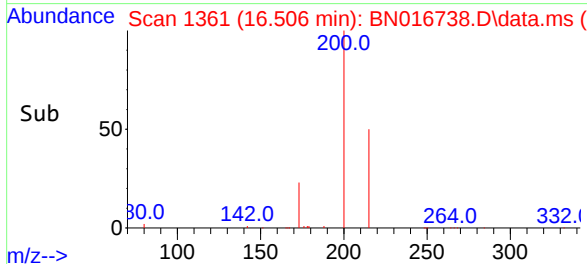
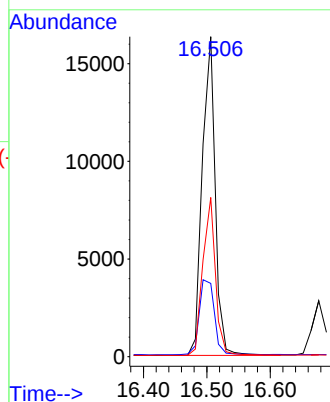
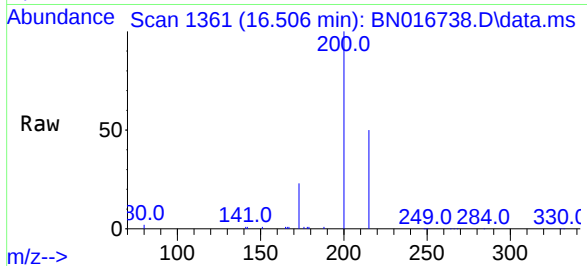




#23
Atrazine
Concen: 0.40 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

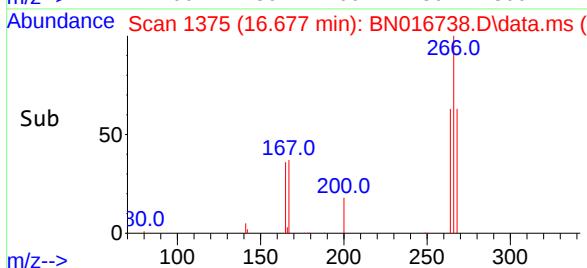
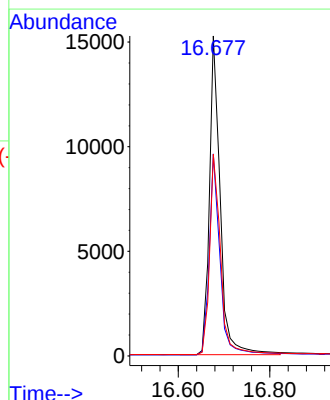
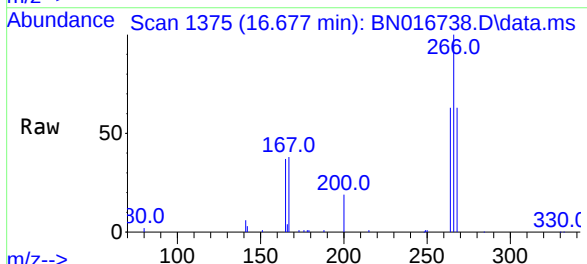
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MS

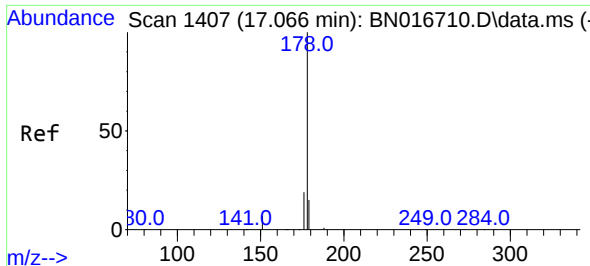
Tgt Ion:200 Resp: 23313
Ion Ratio Lower Upper
200 100
173 22.9 20.1 30.1
215 49.7 38.8 58.2



#24
Pentachlorophenol
Concen: 0.95 ng
RT: 16.677 min Scan# 1375
Delta R.T. -0.012 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:266 Resp: 24767
Ion Ratio Lower Upper
266 100
264 62.8 49.3 73.9
268 64.2 51.8 77.8

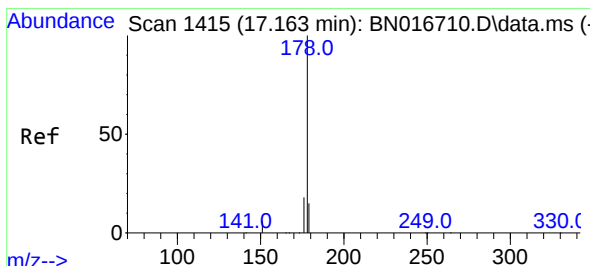
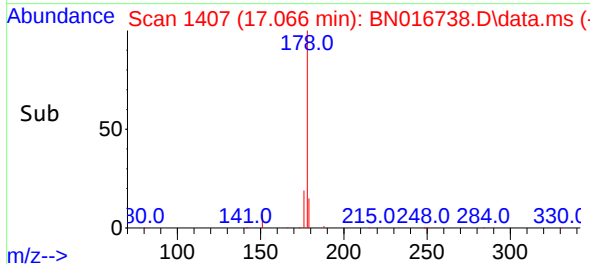
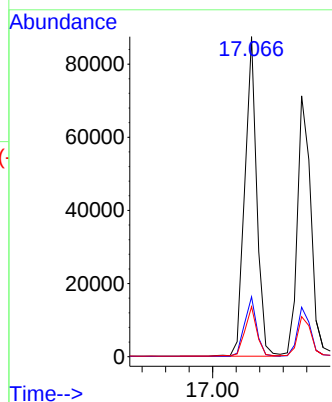
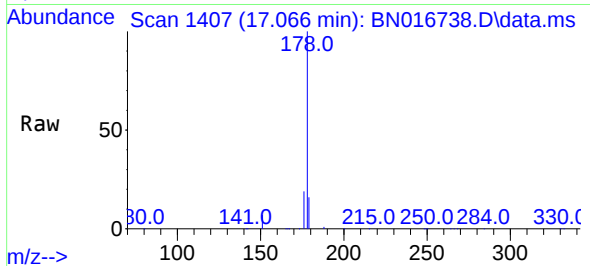




#25
Phenanthrene
Concen: 0.35 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

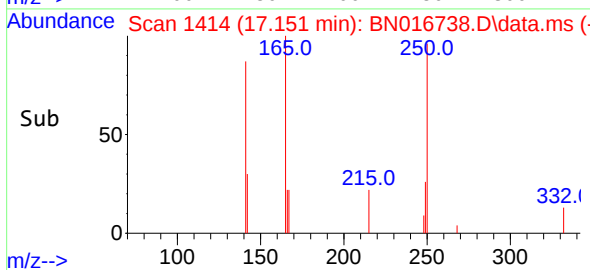
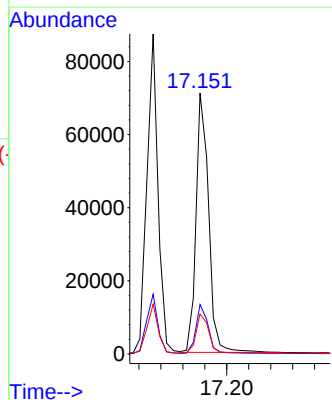
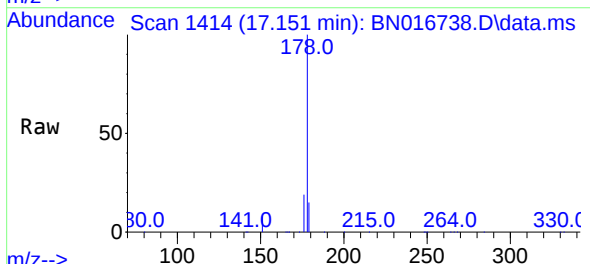
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MS

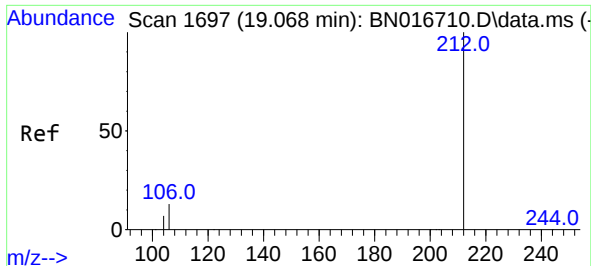
Tgt Ion:178 Resp: 123693
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.6 12.4 18.6



#26
Anthracene
Concen: 0.36 ng
RT: 17.151 min Scan# 1414
Delta R.T. -0.012 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:178 Resp: 112825
Ion Ratio Lower Upper
178 100
176 18.3 14.5 21.7
179 15.0 12.2 18.4

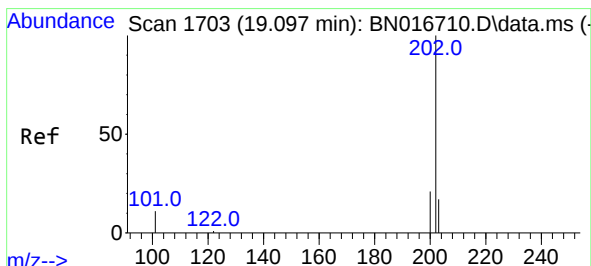
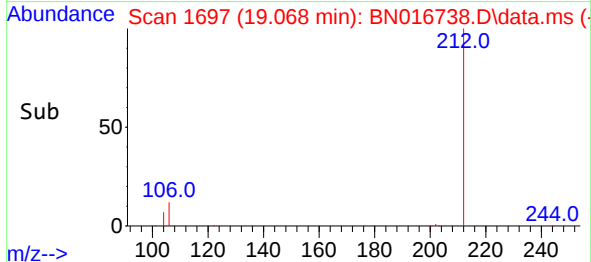
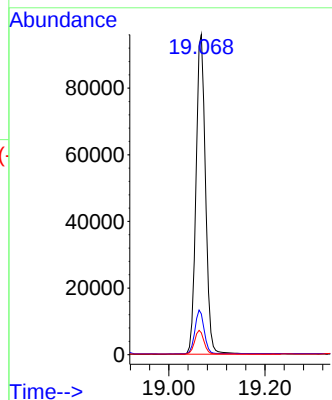
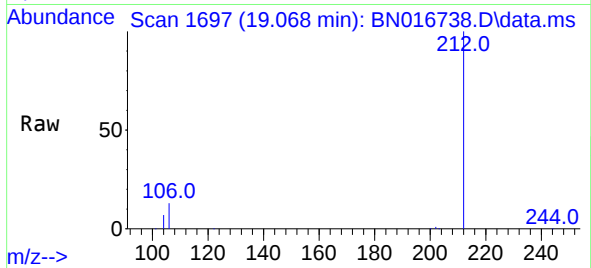




#27
Fluoranthene-d10
Concen: 0.40 ng
RT: 19.068 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

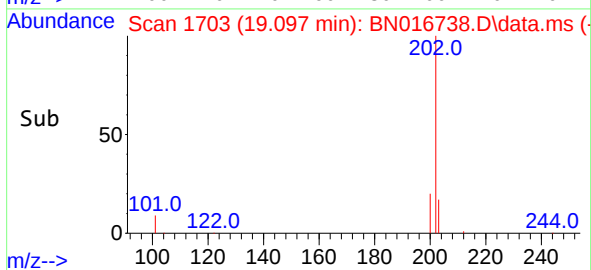
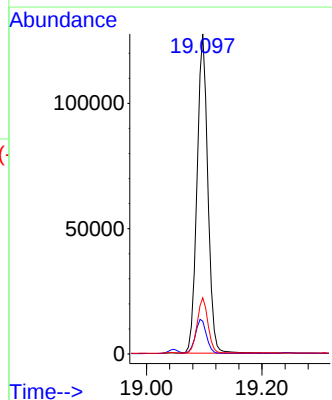
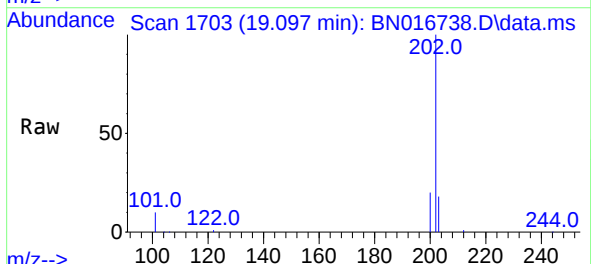
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MS

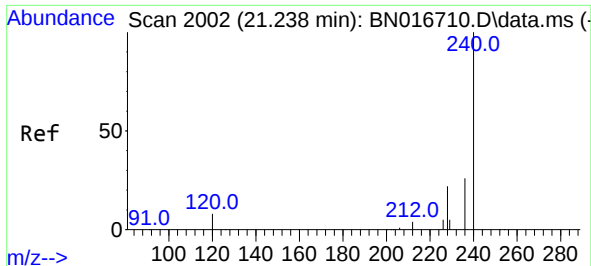
Tgt Ion:212 Resp: 132586
Ion Ratio Lower Upper
212 100
106 13.5 10.6 16.0
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 0.42 ng
RT: 19.097 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:202 Resp: 166943
Ion Ratio Lower Upper
202 100
101 10.9 8.9 13.3
203 17.1 13.8 20.8

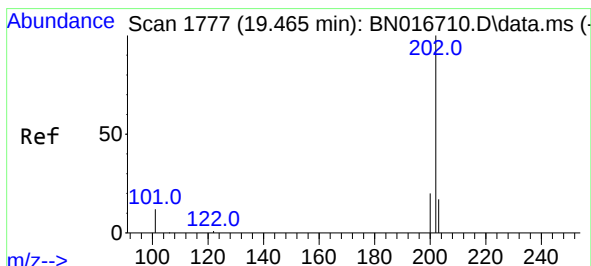
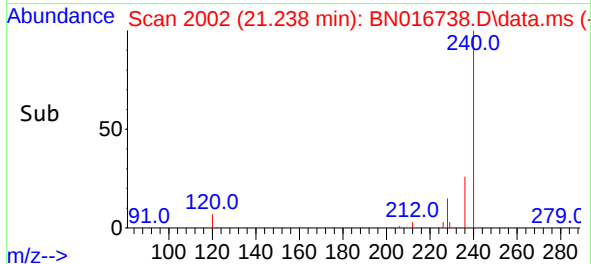
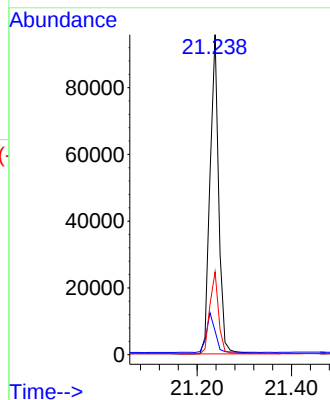
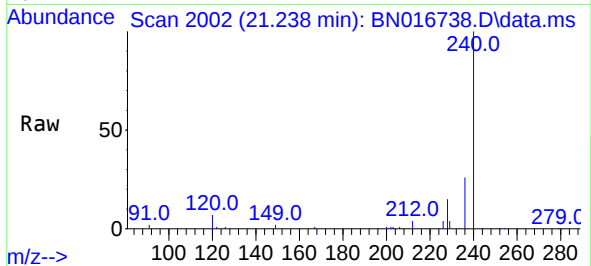




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

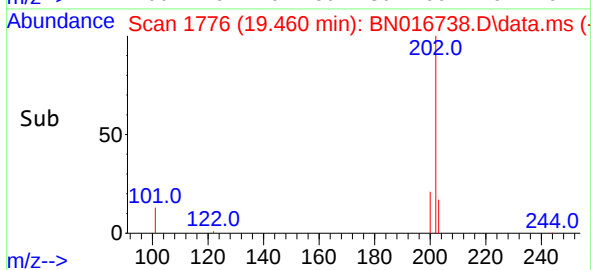
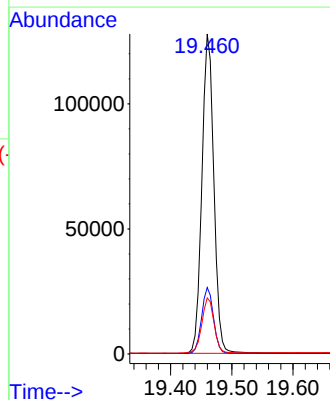
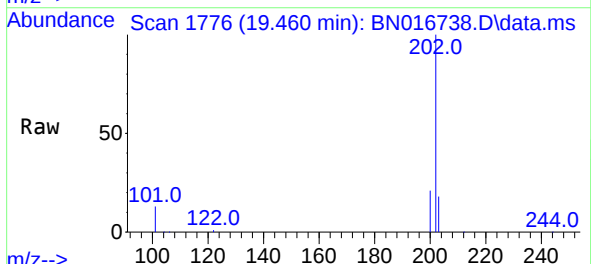
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MS

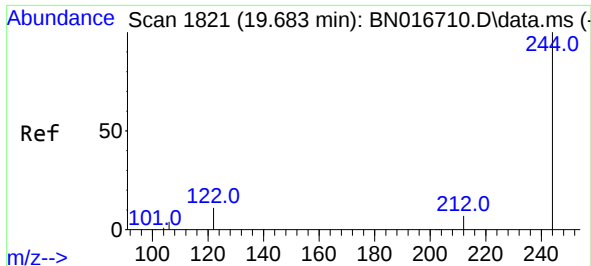
Tgt Ion:240 Resp: 122007
Ion Ratio Lower Upper
240 100
120 7.4 6.6 10.0
236 25.9 20.7 31.1



#30
Pyrene
Concen: 0.43 ng
RT: 19.460 min Scan# 1776
Delta R.T. -0.005 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:202 Resp: 172958
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.8 13.9 20.9

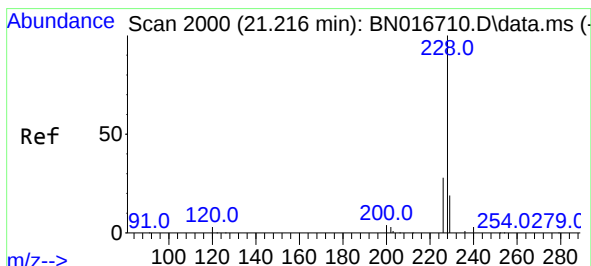
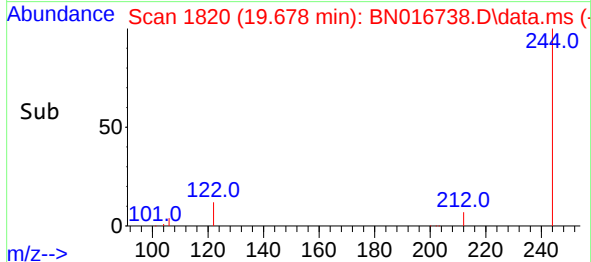
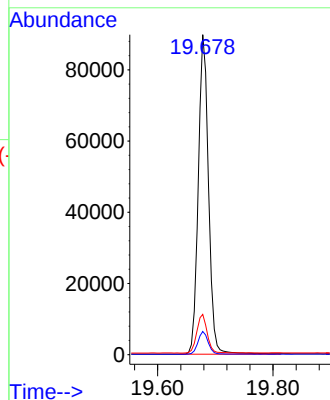
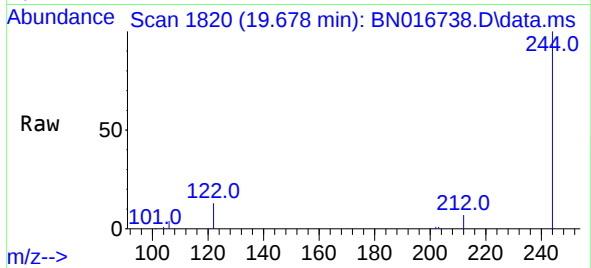




#31
 Terphenyl-d14
 Concen: 0.41 ng
 RT: 19.678 min Scan# 1820
 Delta R.T. -0.005 min
 Lab File: BN016738.D
 Acq: 05 Oct 2021 09:24

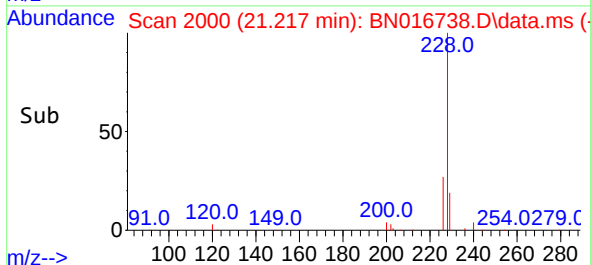
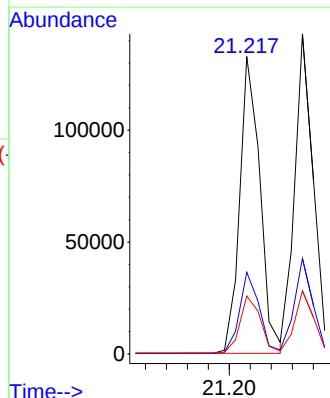
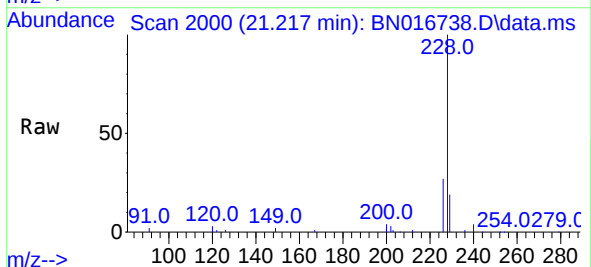
Instrument :
 BNA_N
 ClientSampleId :
 MW202D-20210918MS

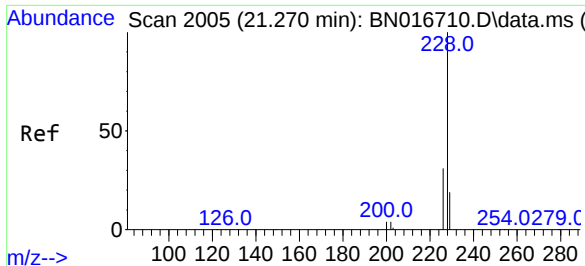
Tgt Ion:244 Resp: 111500
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 12.6 8.9 13.3



#32
 Benzo(a)anthracene
 Concen: 0.47 ng
 RT: 21.217 min Scan# 2000
 Delta R.T. 0.000 min
 Lab File: BN016738.D
 Acq: 05 Oct 2021 09:24

Tgt Ion:228 Resp: 177570
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.3 33.5
 229 19.4 15.4 23.0

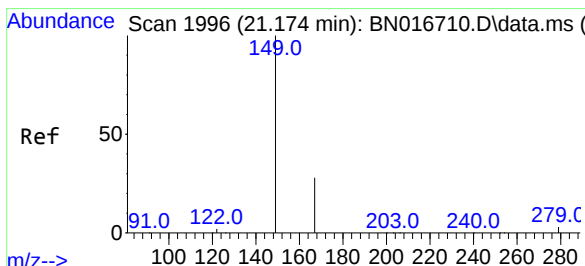
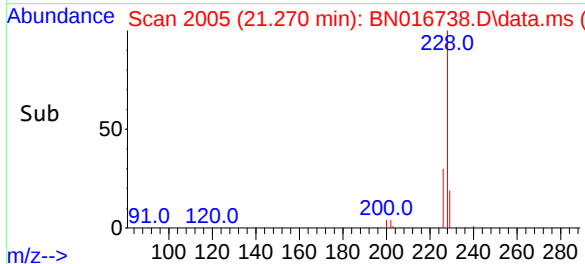
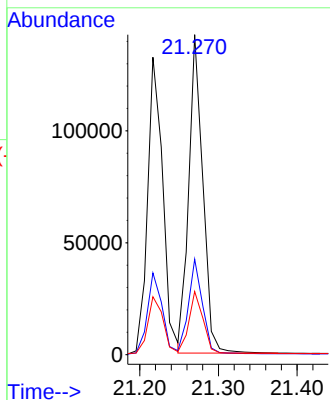
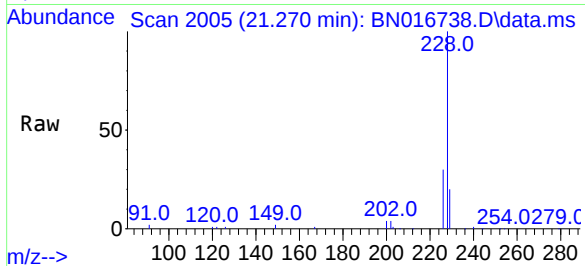




#33
Chrysene
Concen: 0.46 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

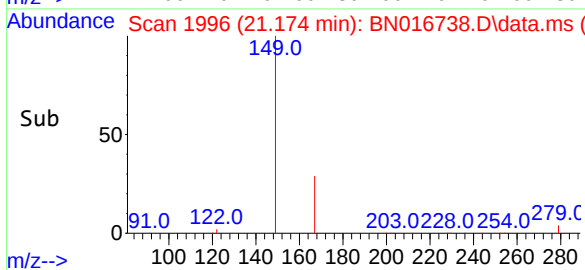
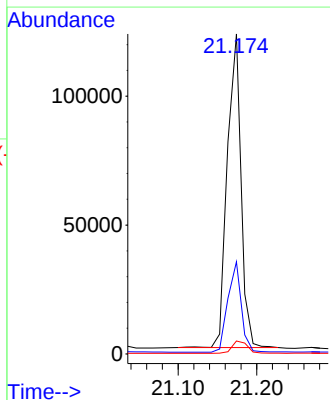
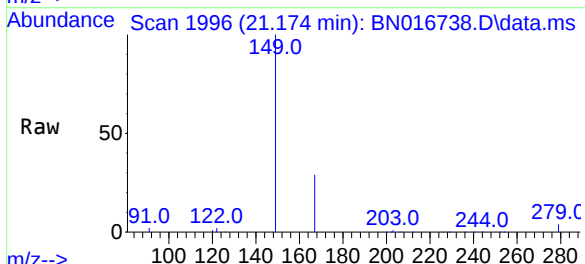
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MS

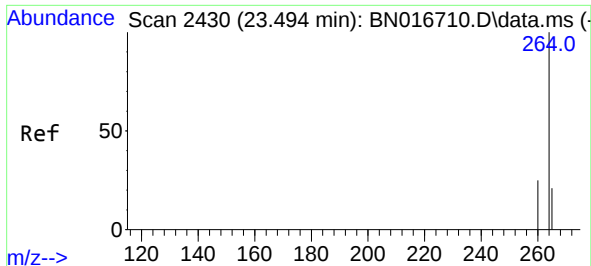
Tgt Ion:228 Resp: 176795
Ion Ratio Lower Upper
228 100
226 29.9 24.2 36.4
229 19.8 15.4 23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.64 ng
RT: 21.174 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

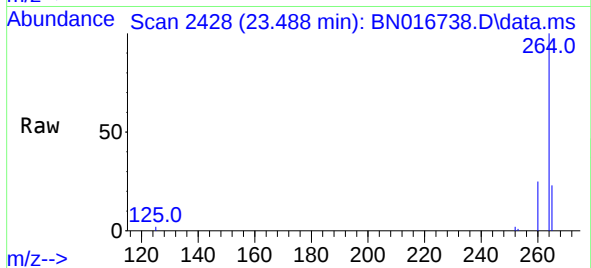
Tgt Ion:149 Resp: 146873
Ion Ratio Lower Upper
149 100
167 28.3 22.2 33.4
279 4.4 3.4 5.2



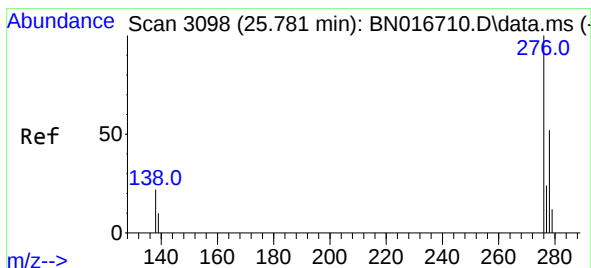
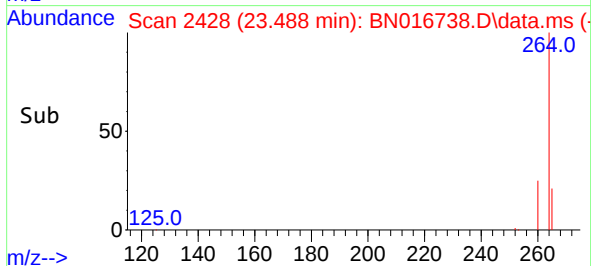
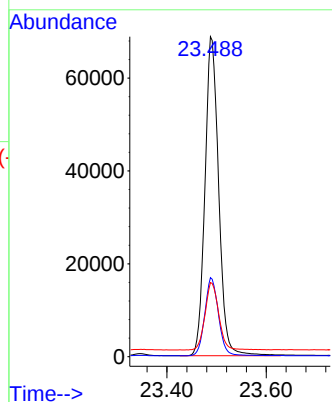


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.488 min Scan# 2428
Delta R.T. -0.007 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MS

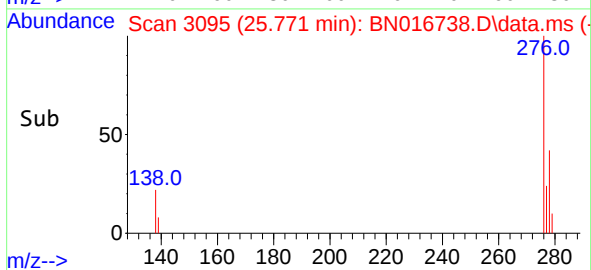
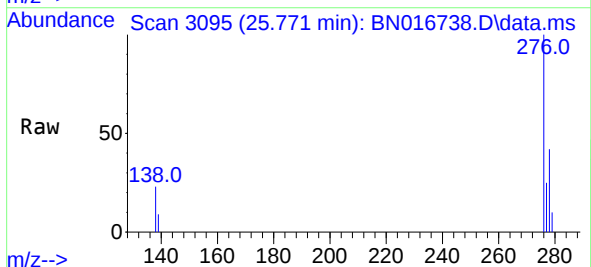
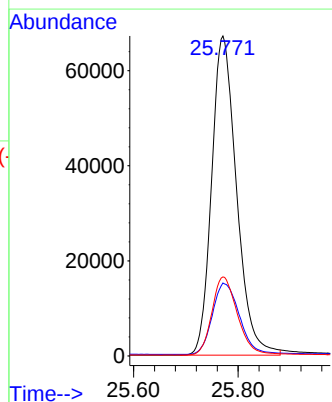


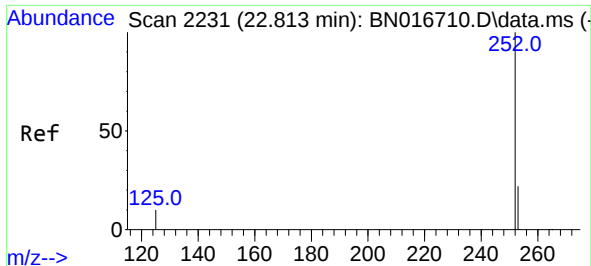
Tgt Ion:264 Resp: 132117
Ion Ratio Lower Upper
264 100
260 24.7 19.8 29.6
265 23.2 20.3 30.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.53 ng
RT: 25.771 min Scan# 3095
Delta R.T. -0.010 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:276 Resp: 222185
Ion Ratio Lower Upper
276 100
138 24.2 19.2 28.8
277 25.0 20.0 30.0

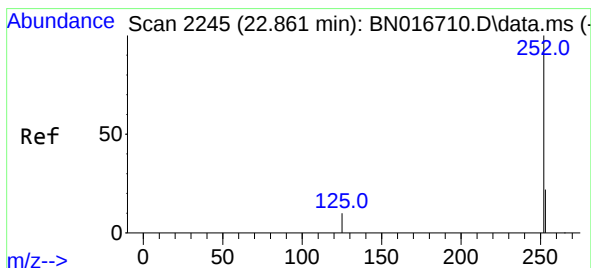
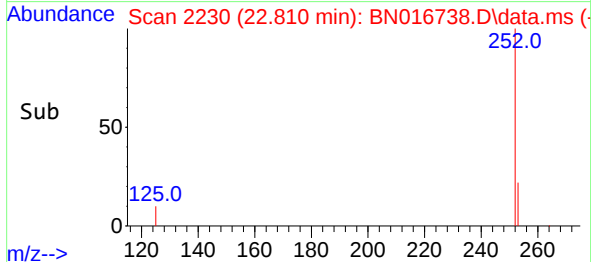
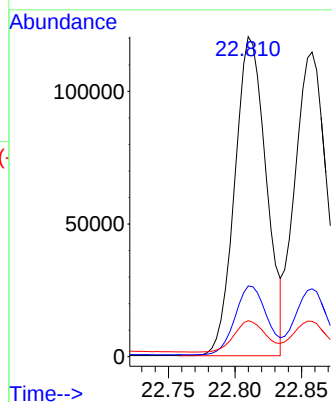
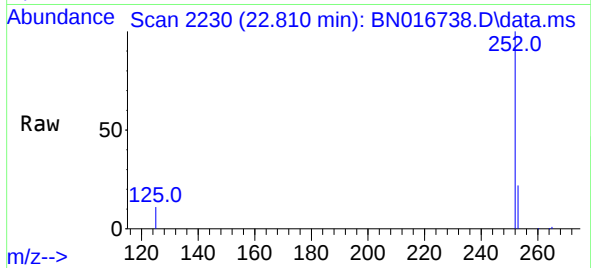




#37
Benzo(b)fluoranthene
Concen: 0.46 ng
RT: 22.810 min Scan# 2230
Delta R.T. -0.003 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

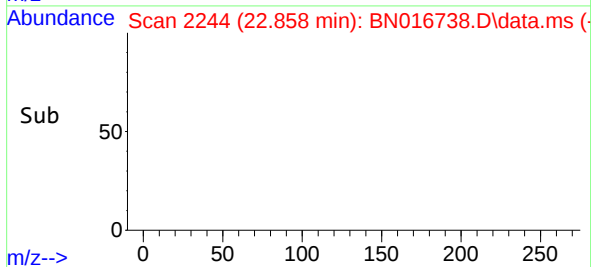
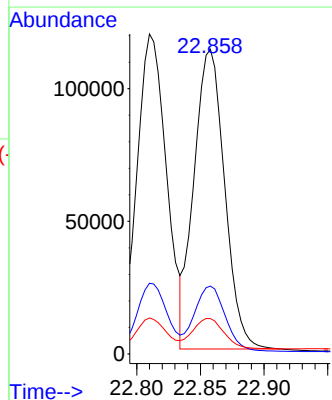
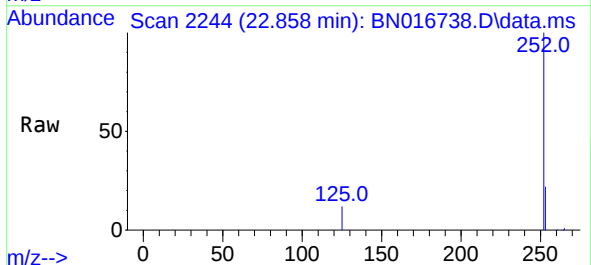
Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MS

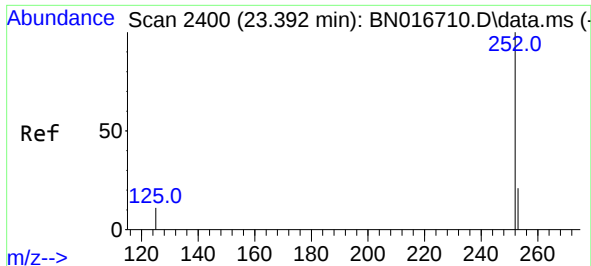
Tgt Ion:252 Resp: 197998
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 11.2 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.46 ng
RT: 22.858 min Scan# 2244
Delta R.T. -0.003 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Tgt Ion:252 Resp: 189094
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 11.6 8.5 12.7





#39

Benzo(a)pyrene

Concen: 0.48 ng

RT: 23.388 min Scan# 2399

Delta R.T. -0.003 min

Lab File: BN016738.D

Acq: 05 Oct 2021 09:24

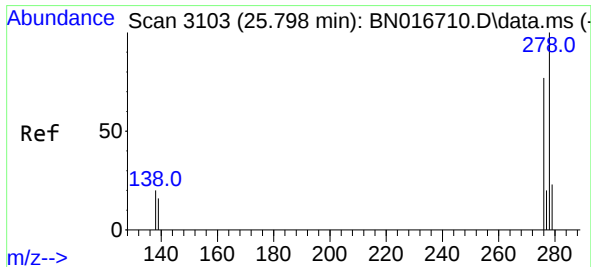
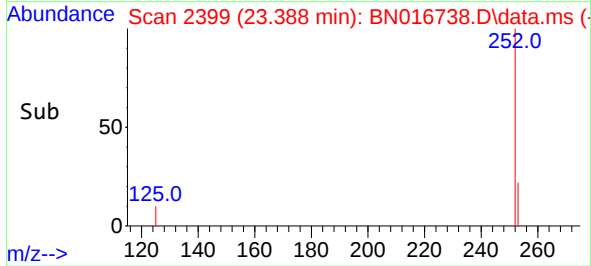
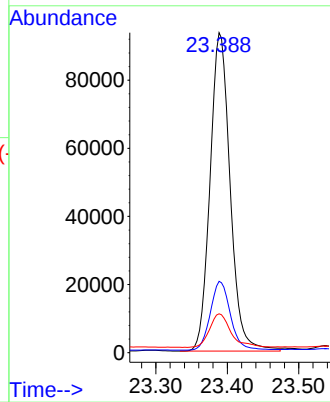
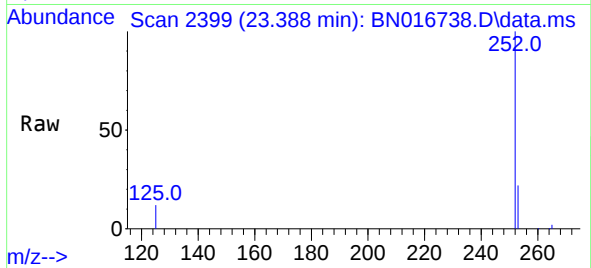
Tgt Ion:252 Resp: 182786

Ion Ratio Lower Upper

252 100

253 22.3 17.9 26.9

125 12.1 9.4 14.2



#40

Dibenzo(a,h)anthracene

Concen: 0.54 ng

RT: 25.795 min Scan# 3102

Delta R.T. -0.003 min

Lab File: BN016738.D

Acq: 05 Oct 2021 09:24

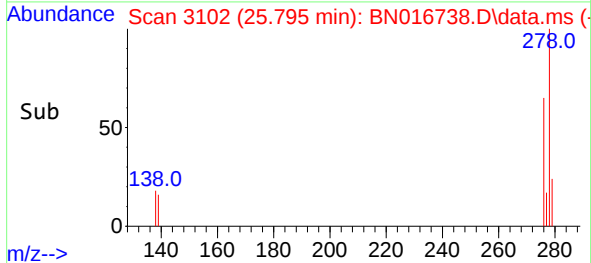
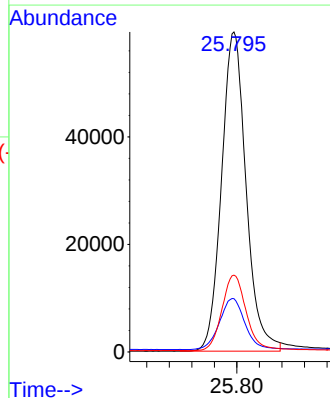
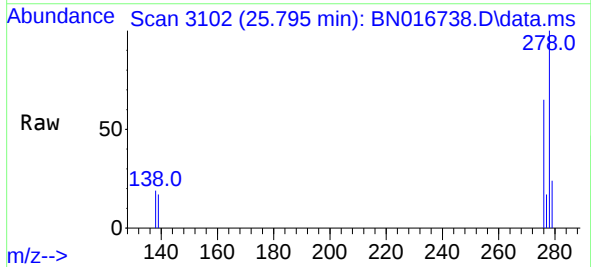
Tgt Ion:278 Resp: 179386

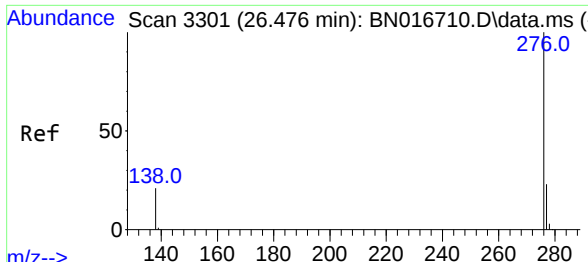
Ion Ratio Lower Upper

278 100

139 16.7 13.1 19.7

279 24.0 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.52 ng
RT: 26.466 min Scan# 3298
Delta R.T. -0.010 min
Lab File: BN016738.D
Acq: 05 Oct 2021 09:24

Instrument :
BNA_N
ClientSampleId :
MW202D-20210918MS

Tgt Ion:276 Resp: 194250
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 21.4 17.0 25.6

