

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100821\
 Data File : BN016873.D
 Acq On : 09 Oct 2021 09:49
 Operator : CG/JU
 Sample : M4096-05MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MWHR3-8-100521MSD

Quant Time: Oct 11 01:02:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 15:46:07 2021
 Response via : Initial Calibration

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

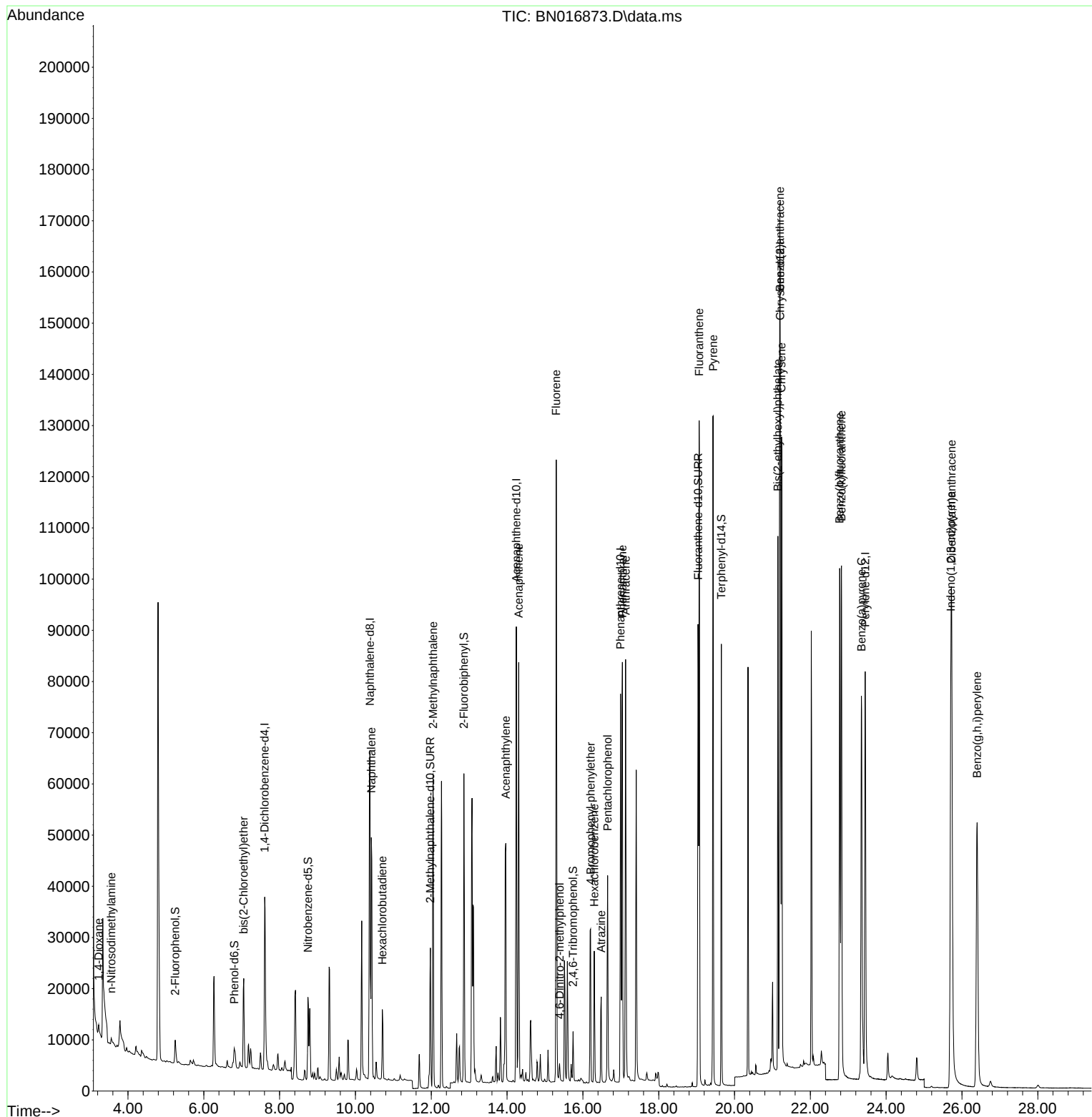
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.606	152	20524	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	94396	0.400	ng	# 0.00
13) Acenaphthene-d10	14.243	164	49522	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	97113	0.400	ng	#-0.01
29) Chrysene-d12	21.206	240	102483	0.400	ng	0.00
35) Perylene-d12	23.447	264	105951	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.245	112	5440	0.106	ng	0.00
5) Phenol-d6	6.803	99	3564	0.061	ng	0.00
8) Nitrobenzene-d5	8.746	82	15085	0.228	ng	-0.01
11) 2-Methylnaphthalene-d10	11.976	152	41475	0.295	ng	0.00
14) 2,4,6-Tribromophenol	15.741	330	7822	0.305	ng	-0.01
15) 2-Fluorobiphenyl	12.860	172	51401	0.257	ng	-0.01
27) Fluoranthene-d10	19.038	212	100559	0.373	ng	0.00
31) Terphenyl-d14	19.654	244	82679	0.370	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.226	88	832	0.091	ng	# 54
3) n-Nitrosodimethylamine	3.558	42	1644	0.102	ng	94
6) bis(2-Chloroethyl)ether	7.052	93	15357	0.271	ng	99
9) Naphthalene	10.419	128	66450	0.258	ng	99
10) Hexachlorobutadiene	10.711	225	11790	0.240	ng	# 100
12) 2-Methylnaphthalene	12.047	142	44027	0.268	ng	100
16) Acenaphthylene	13.964	152	60944	0.279	ng	100
17) Acenaphthene	14.307	154	39662	0.273	ng	99
18) Fluorene	15.297	166	51446	0.291	ng	100
20) 4,6-Dinitro-2-methylph...	15.385	198	2538	0.304	ng	# 69
21) 4-Bromophenyl-phenylether	16.202	248	17788	0.294	ng	# 82
22) Hexachlorobenzene	16.300	284	19686	0.285	ng	100
23) Atrazine	16.482	200	14584	0.303	ng	96
24) Pentachlorophenol	16.653	266	19694	0.706	ng	99
25) Phenanthrene	17.042	178	95045	0.330	ng	100
26) Anthracene	17.127	178	85497	0.334	ng	100
28) Fluoranthene	19.068	202	115253	0.356	ng	100
30) Pyrene	19.435	202	119229	0.378	ng	100
32) Benzo(a)anthracene	21.196	228	116250	0.367	ng	97
33) Chrysene	21.238	228	118632	0.368	ng	99
34) Bis(2-ethylhexyl)phtha...	21.143	149	86530	0.537	ng	100
36) Indeno(1,2,3-cd)pyrene	25.706	276	133505	0.333	ng	99
37) Benzo(b)fluoranthene	22.773	252	123996	0.370	ng	100
38) Benzo(k)fluoranthene	22.820	252	122932	0.377	ng	99
39) Benzo(a)pyrene	23.348	252	115885	0.378	ng	100
40) Dibenzo(a,h)anthracene	25.727	278	109433	0.333	ng	99
41) Benzo(g,h,i)perylene	26.397	276	114337	0.328	ng	99

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

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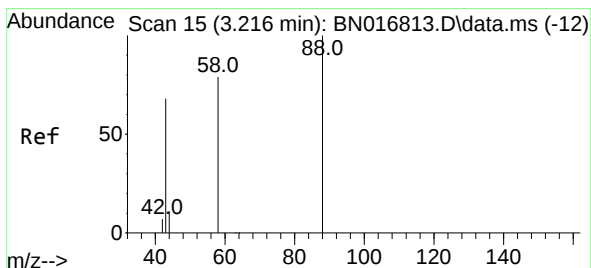
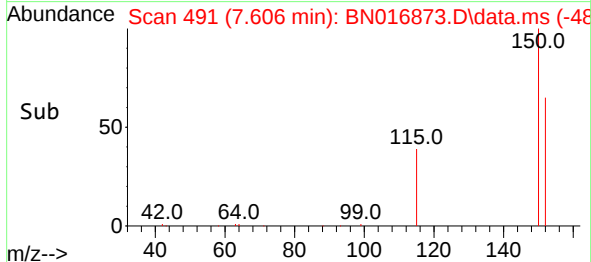
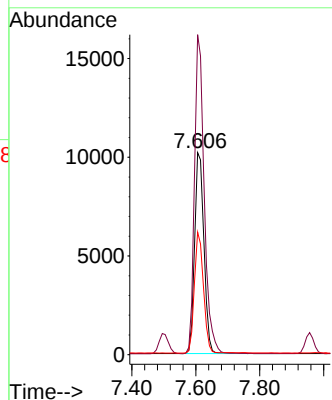
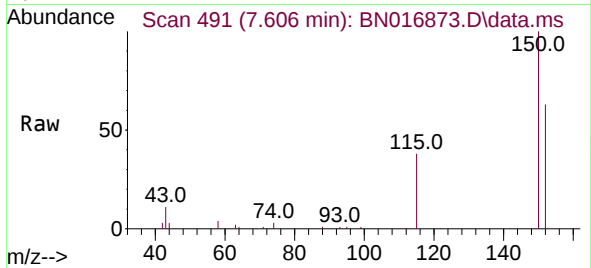




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.606 min Scan# 491
 Delta R.T. -0.008 min
 Lab File: BN016873.D
 Acq: 09 Oct 2021 09:49

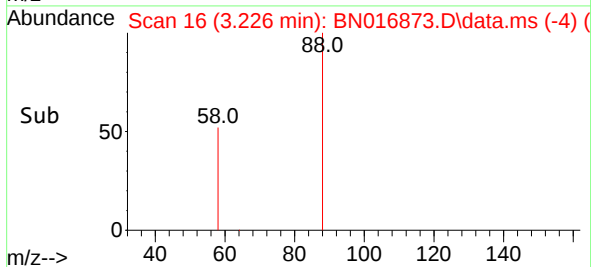
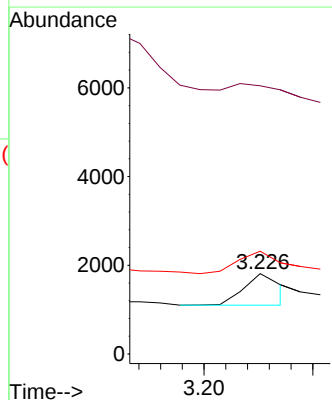
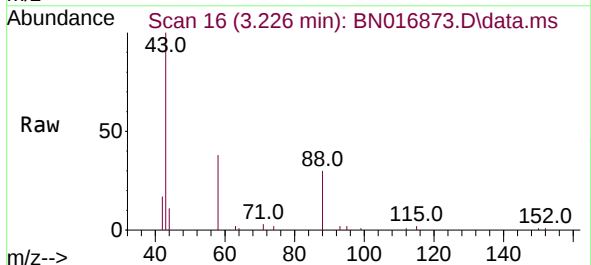
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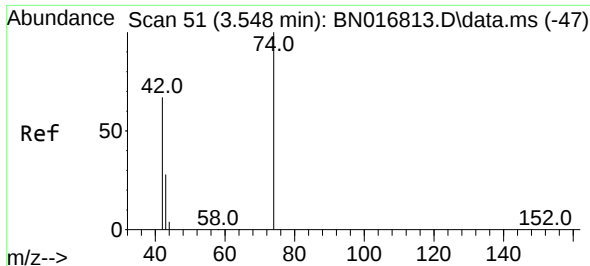
Tgt Ion:152 Resp: 20524
 Ion Ratio Lower Upper
 152 100
 150 158.4 123.3 184.9
 115 60.7 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.091 ng
 RT: 3.226 min Scan# 16
 Delta R.T. 0.010 min
 Lab File: BN016873.D
 Acq: 09 Oct 2021 09:49

Tgt Ion: 88 Resp: 832
 Ion Ratio Lower Upper
 88 100
 43 0.0 61.7 92.5#
 58 74.5 62.2 93.2

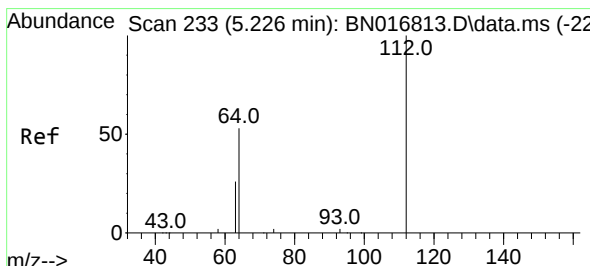
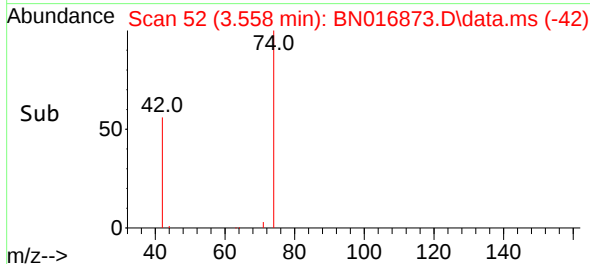
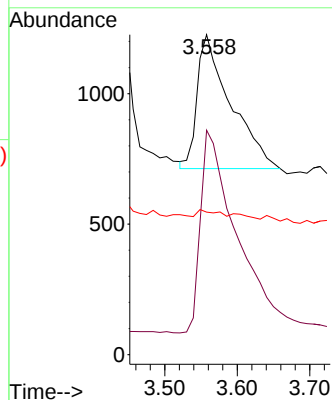
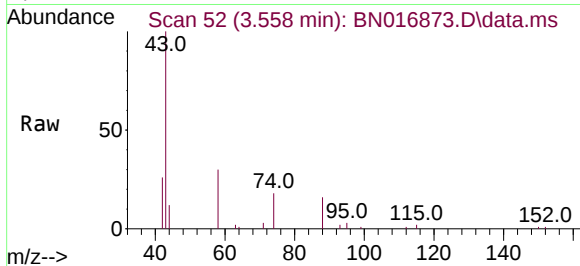




#3
n-Nitrosodimethylamine
Concen: 0.102 ng
RT: 3.558 min Scan# 52
Delta R.T. -0.009 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

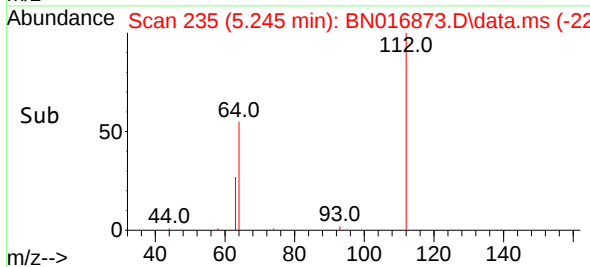
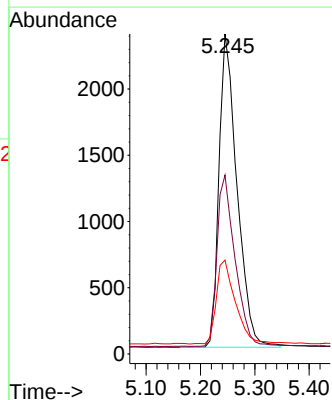
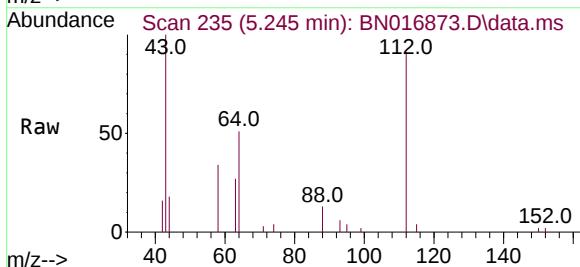
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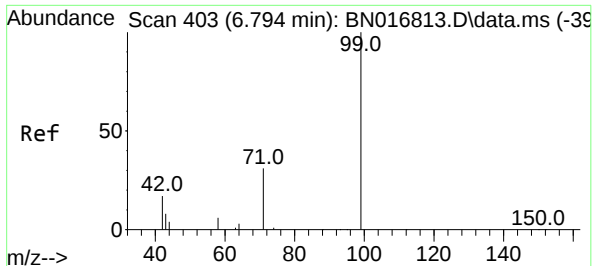
Tgt Ion: 42 Resp: 1644
Ion Ratio Lower Upper
42 100
74 163.3 124.0 186.0
44 6.2 5.6 8.4



#4
2-Fluorophenol
Concen: 0.106 ng
RT: 5.245 min Scan# 235
Delta R.T. 0.010 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion: 112 Resp: 5440
Ion Ratio Lower Upper
112 100
64 55.2 42.9 64.3
63 28.5 21.5 32.3

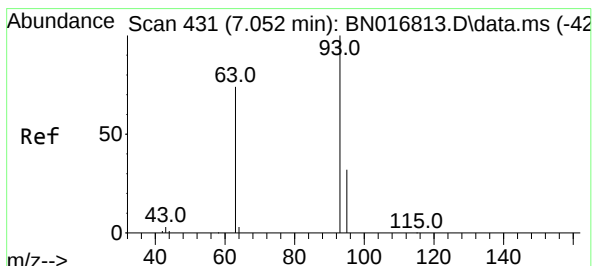
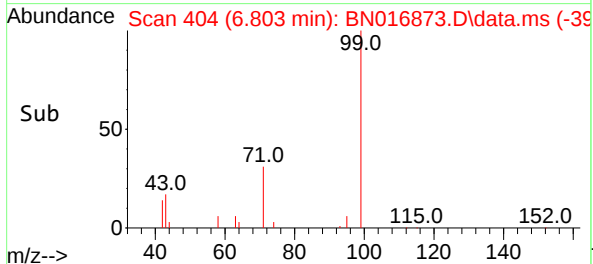
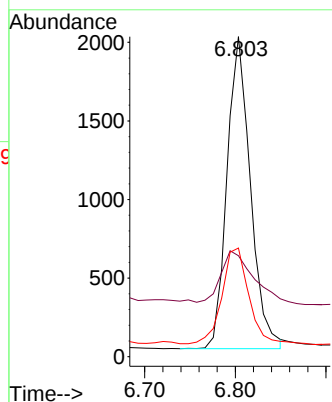
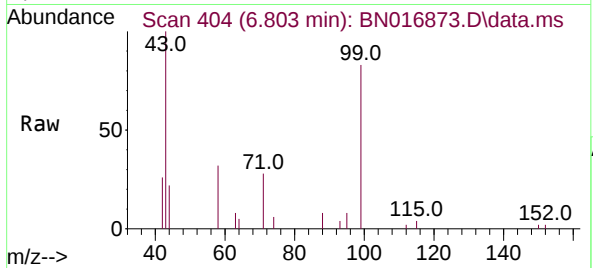




#5
Phenol-d6
Concen: 0.061 ng
RT: 6.803 min Scan# 404
Delta R.T. 0.010 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

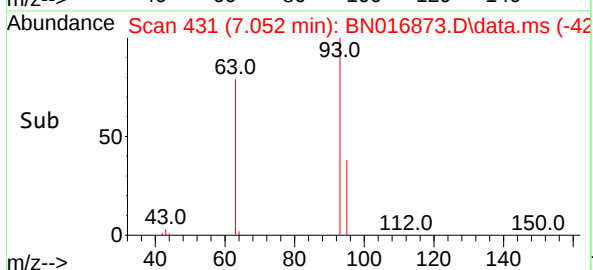
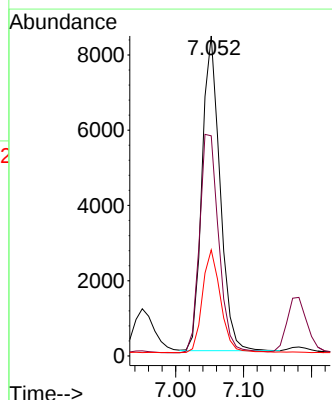
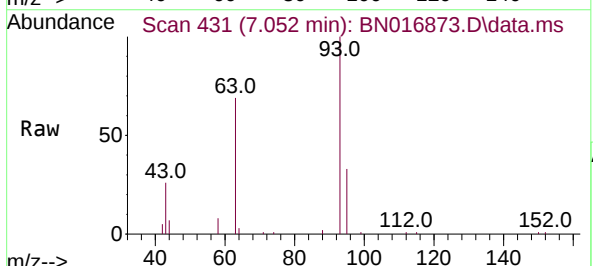
Instrument :
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MWHR3-8-100521MSD

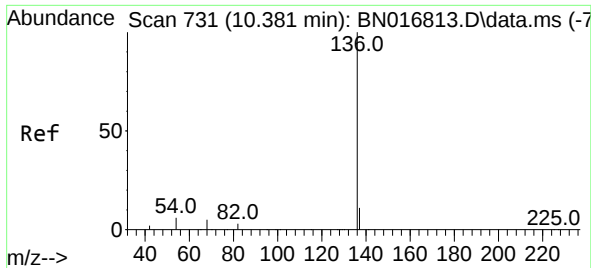
Tgt Ion: 99 Resp: 3564
Ion Ratio Lower Upper
99 100
42 22.1 13.4 20.2#
71 34.6 24.0 36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.271 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion: 93 Resp: 15357
Ion Ratio Lower Upper
93 100
63 74.7 59.0 88.6
95 33.3 26.4 39.6

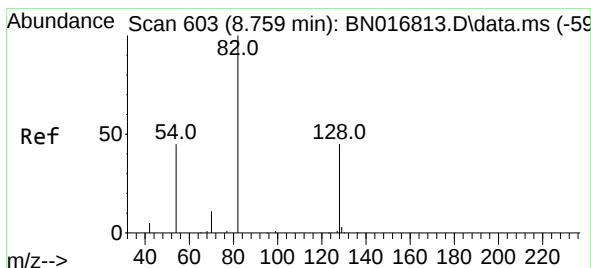
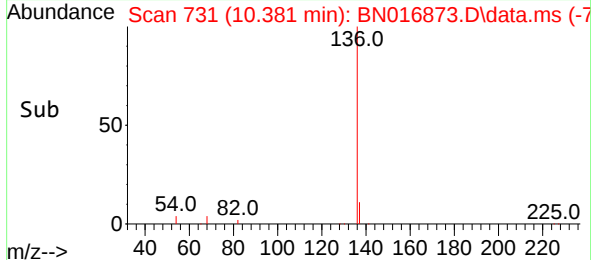
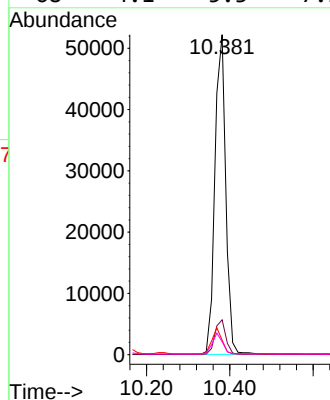
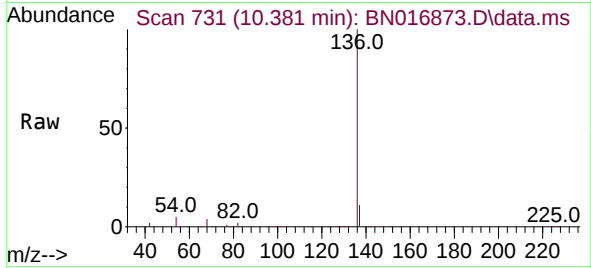




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

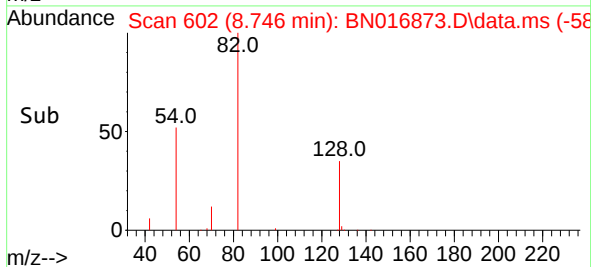
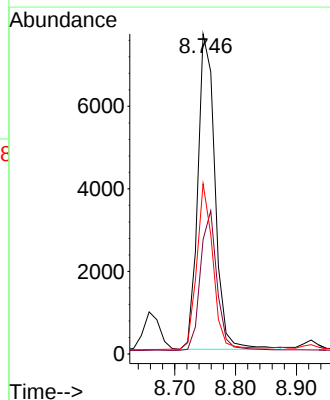
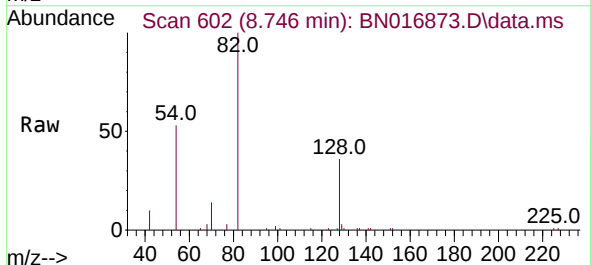
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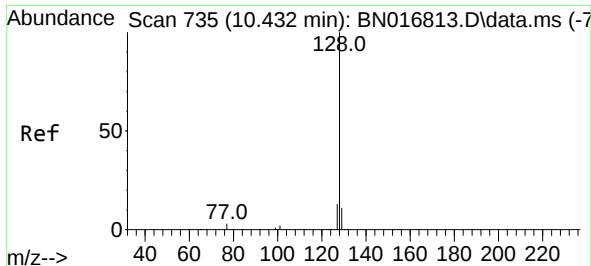
Tgt Ion:	136	Resp:	94396
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.9	13.3
54	4.6	6.5	9.7#
68	4.1	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.228 ng
RT: 8.746 min Scan# 602
Delta R.T. -0.012 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:	82	Resp:	15085
Ion Ratio	Lower	Upper	
82	100		
128	35.7	33.8	50.6
54	53.2	38.5	57.7

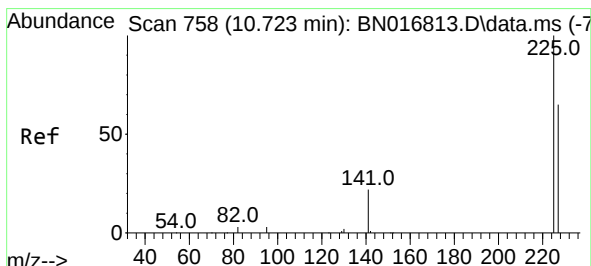
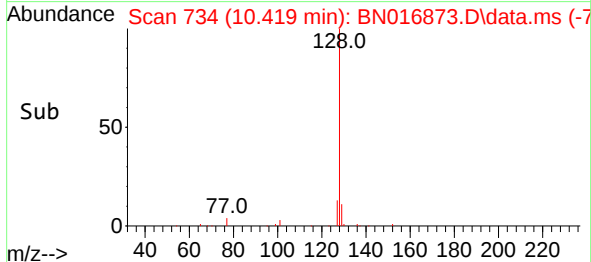
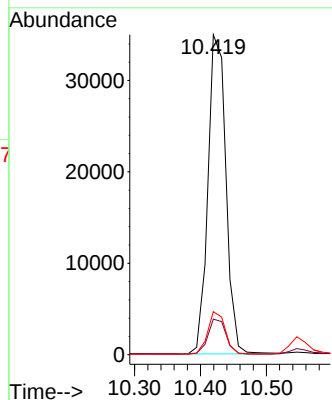
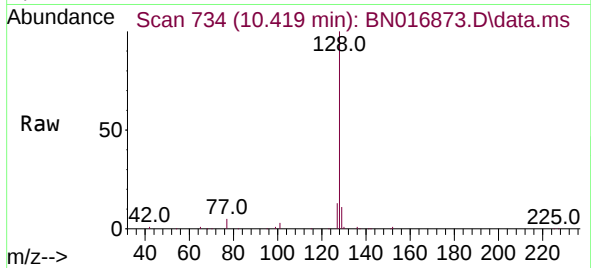




#9
Naphthalene
Concen: 0.258 ng
RT: 10.419 min Scan# 734
Delta R.T. -0.012 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

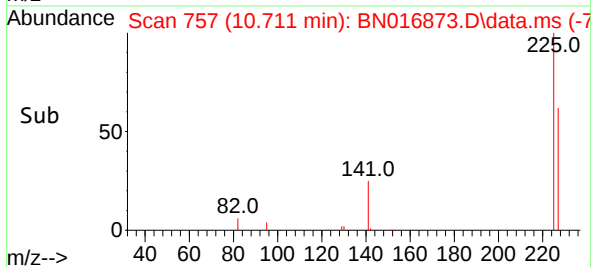
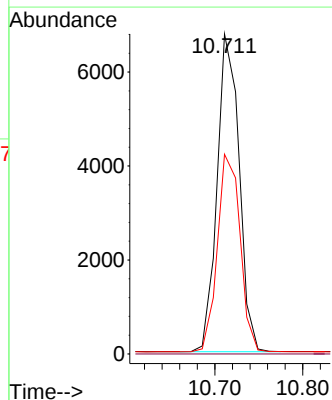
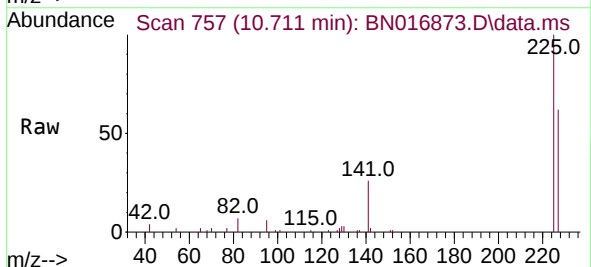
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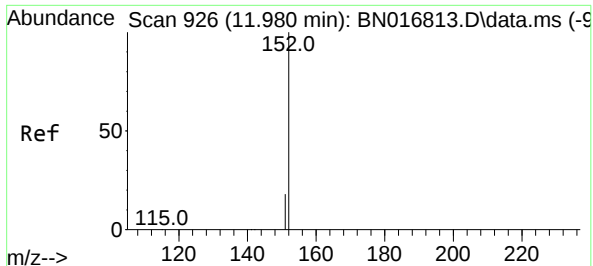
Tgt Ion:	128	Resp:	66450
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.7	13.1
127	13.5	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.240 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.012 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:	225	Resp:	11790
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	51.1	76.7

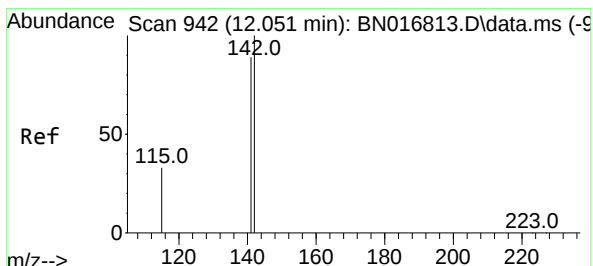
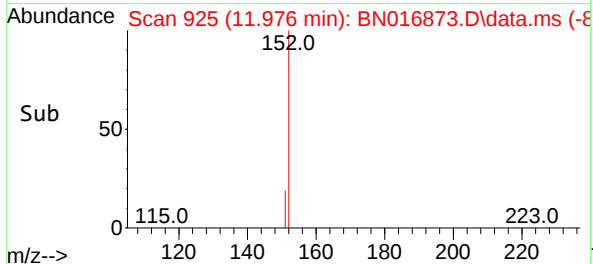
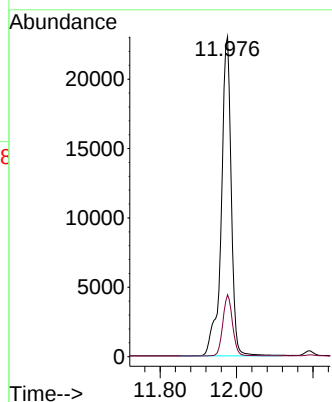
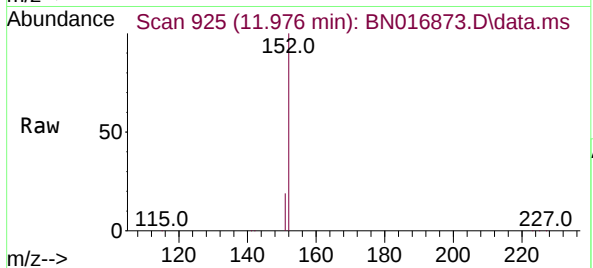




#11
2-Methylnaphthalene-d10
Concen: 0.295 ng
RT: 11.976 min Scan# 925
Delta R.T. -0.004 min
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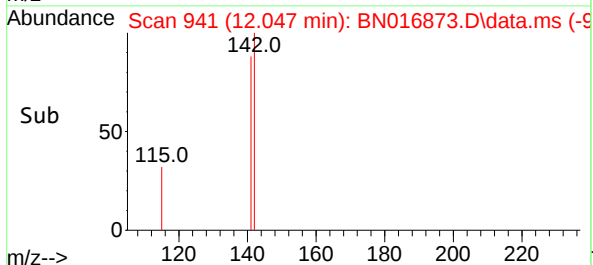
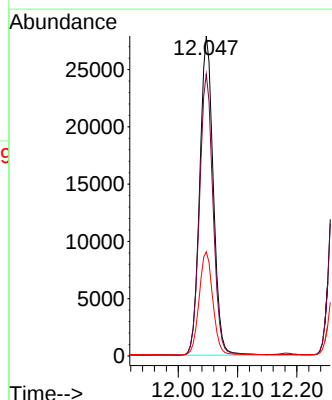
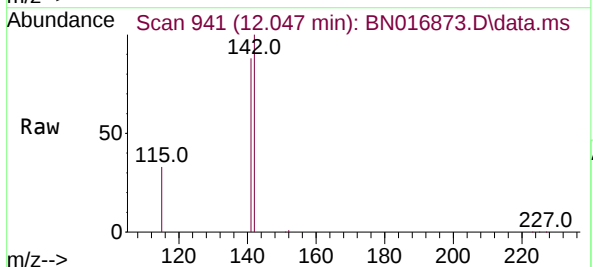
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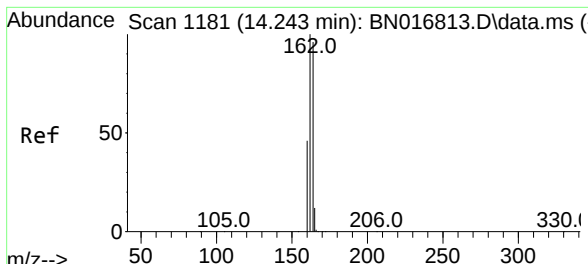
Tgt Ion:152 Resp: 41475
Ion Ratio Lower Upper
152 100
151 18.7 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.268 ng
RT: 12.047 min Scan# 941
Delta R.T. -0.004 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:142 Resp: 44027
Ion Ratio Lower Upper
142 100
141 88.1 70.6 106.0
115 32.5 26.1 39.1

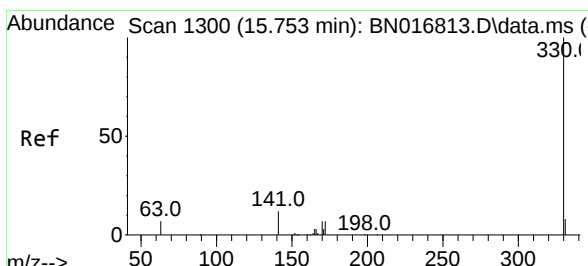
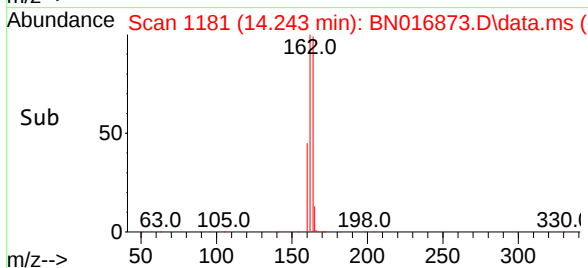
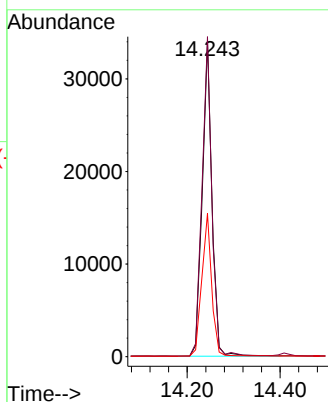
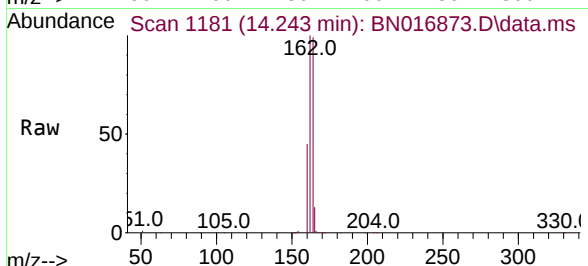




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

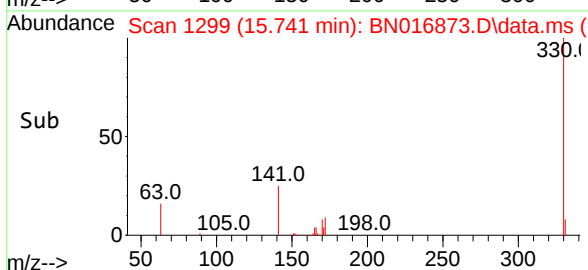
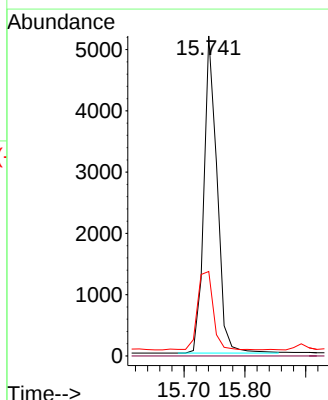
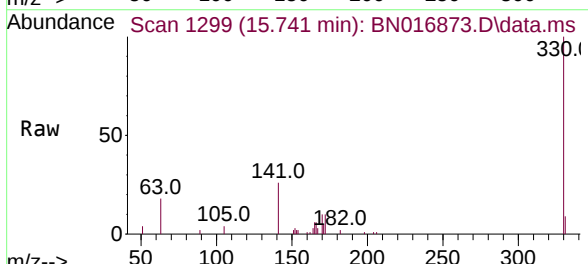
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ClientSampleId :
MWHR3-8-100521MSD

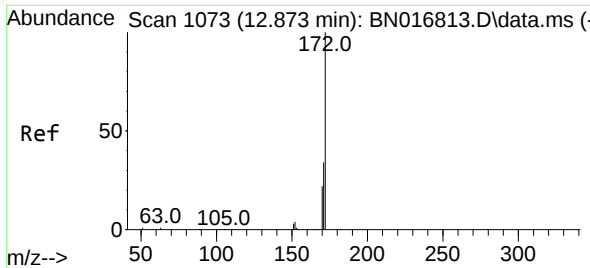
Tgt Ion:	164	Resp:	49522
Ion Ratio	Lower	Upper	
164	100		
162	101.4	82.6	124.0
160	45.4	38.2	57.2



#14
2,4,6-Tribromophenol
Concen: 0.305 ng
RT: 15.741 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:	330	Resp:	7822
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	29.2	24.2	36.2

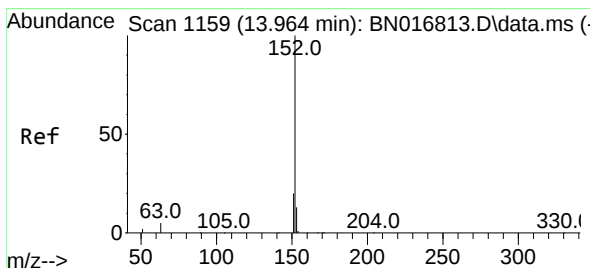
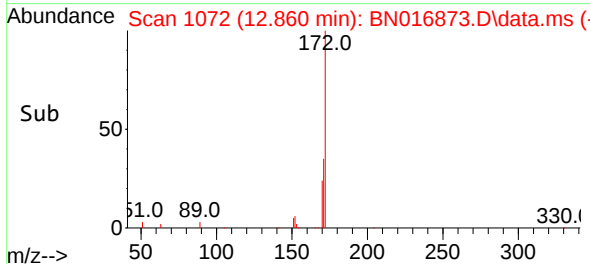
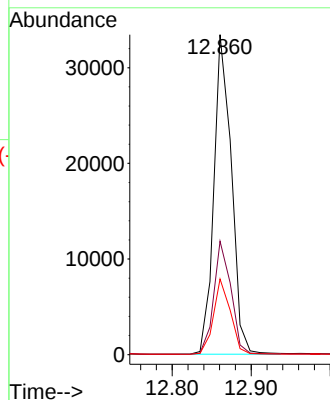
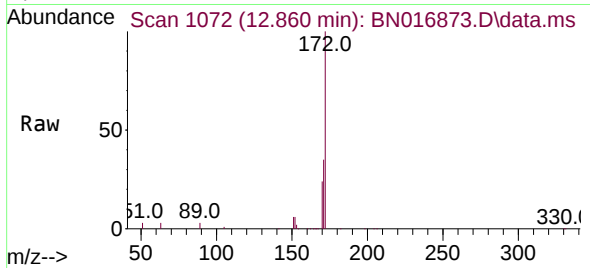




#15
2-Fluorobiphenyl
Concen: 0.257 ng
RT: 12.860 min Scan# 1072
Delta R.T. -0.012 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

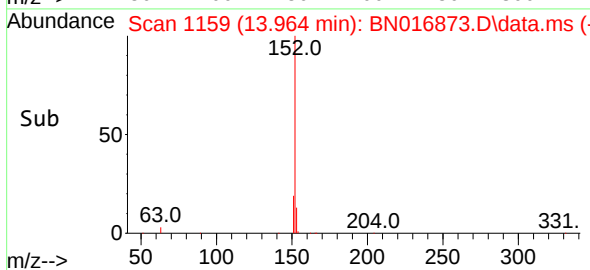
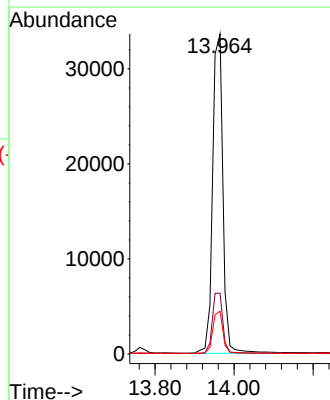
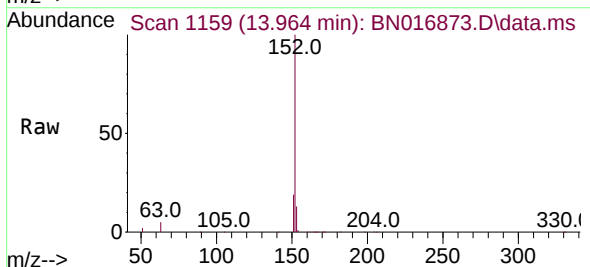
Instrument :
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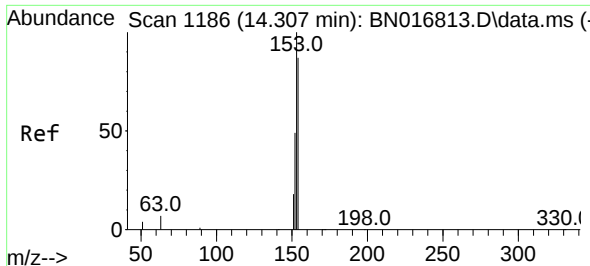
Tgt Ion:	172	Resp:	51401
Ion Ratio	Lower	Upper	
172	100		
171	35.4	26.9	40.3
170	23.7	17.4	26.0



#16
Acenaphthylene
Concen: 0.279 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:	152	Resp:	60944
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.5	23.3
153	13.1	10.4	15.6

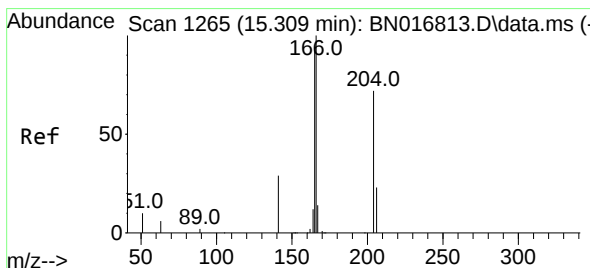
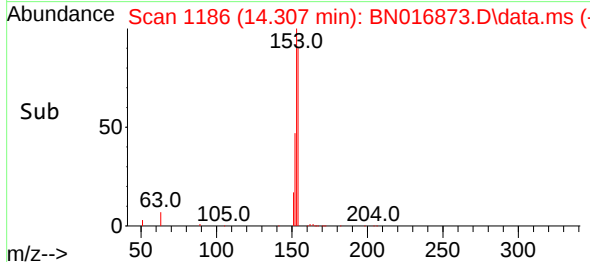
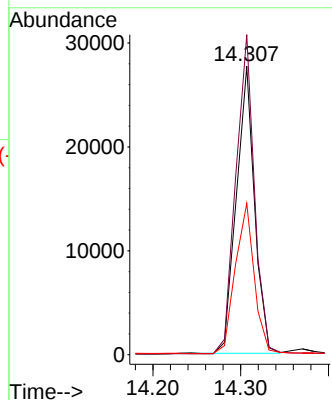
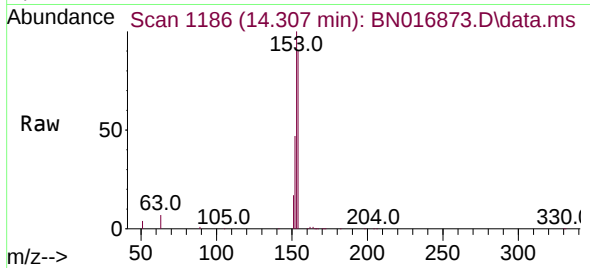




#17
Acenaphthene
Concen: 0.273 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

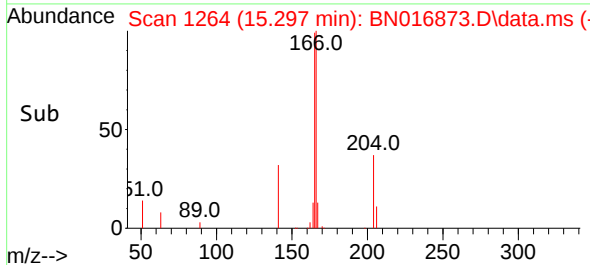
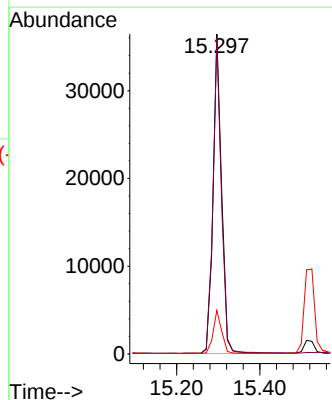
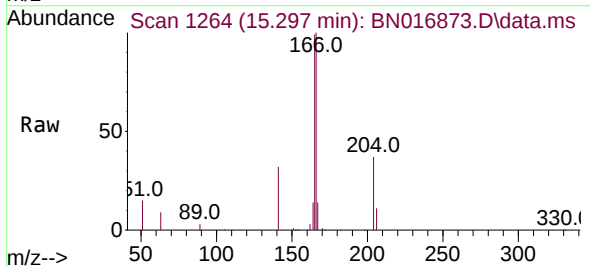
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MSD

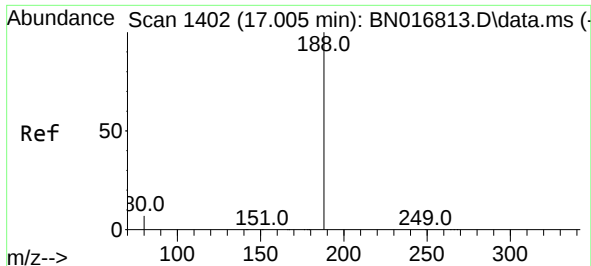
Tgt Ion:154 Resp: 39662
Ion Ratio Lower Upper
154 100
153 114.0 90.1 135.1
152 54.7 43.6 65.4



#18
Fluorene
Concen: 0.291 ng
RT: 15.297 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:166 Resp: 51446
Ion Ratio Lower Upper
166 100
165 97.9 78.1 117.1
167 13.6 10.7 16.1

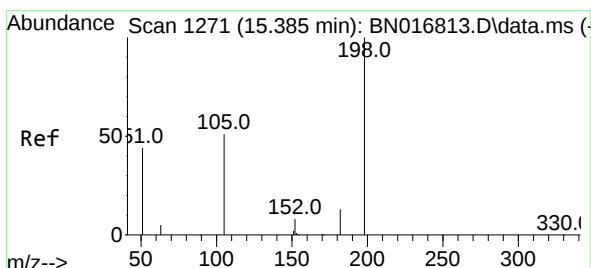
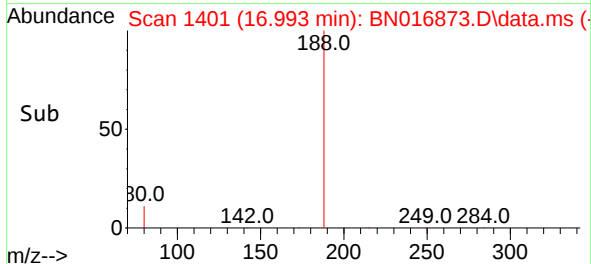
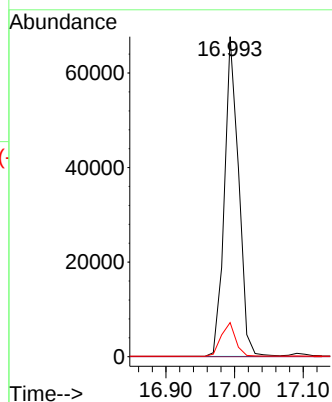
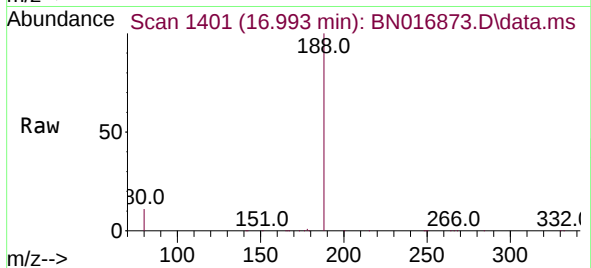




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

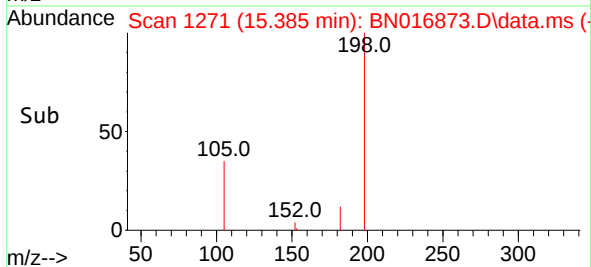
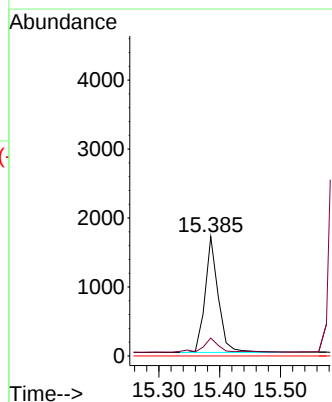
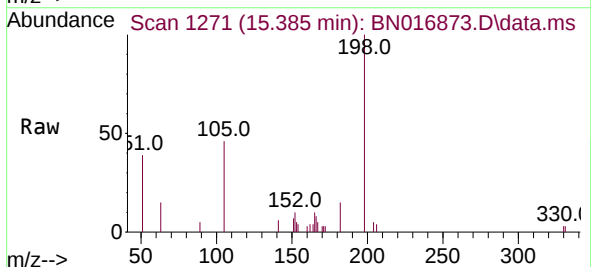
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MSD

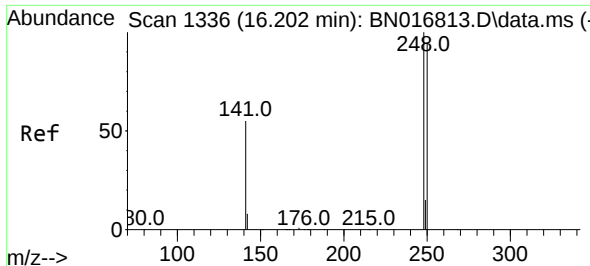
Tgt Ion:188 Resp: 97113
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.304 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:198 Resp: 2538
Ion Ratio Lower Upper
198 100
182 15.0 26.2 39.2#
77 0.0 0.0 0.0

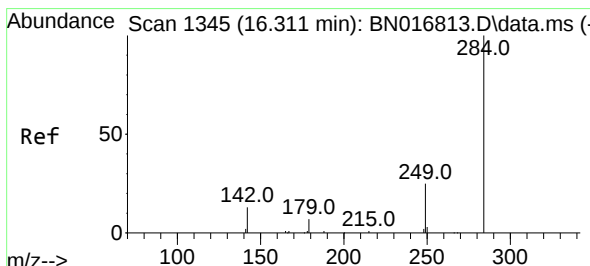
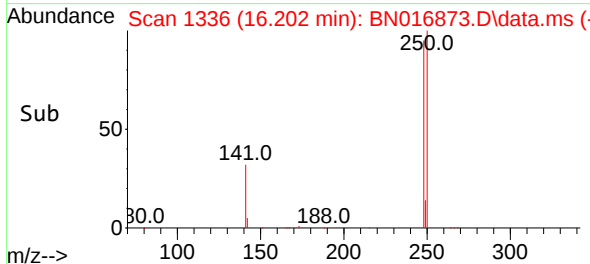
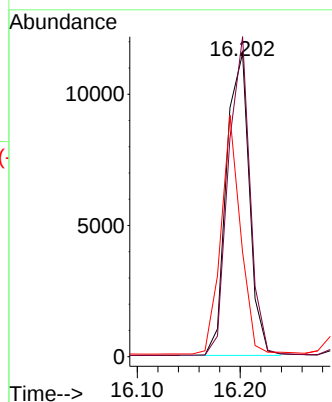
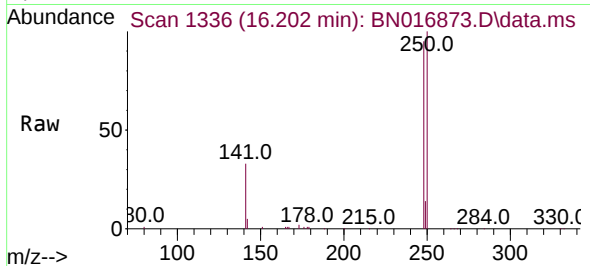




#21
4-Bromophenyl-phenylether
Concen: 0.294 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

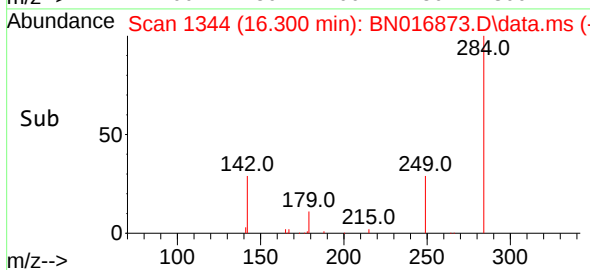
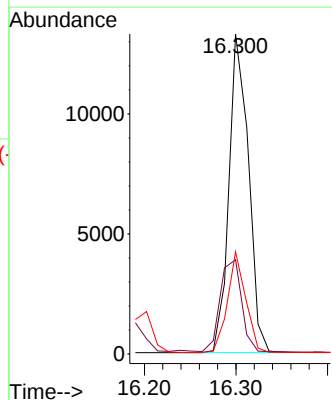
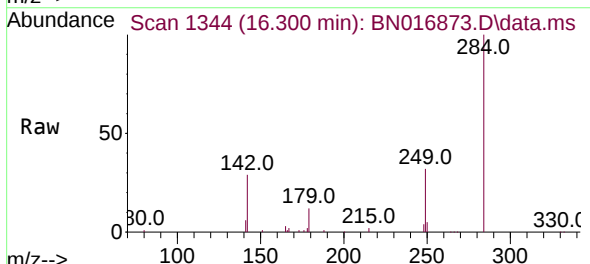
Instrument :
BNA_N
ClientSampleId :
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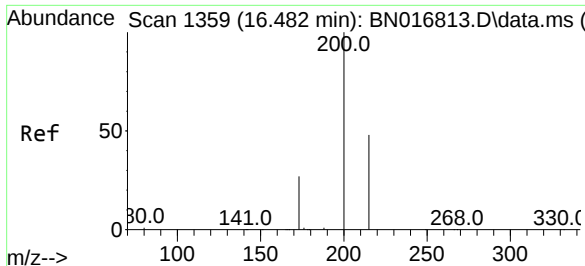
Tgt Ion:248 Resp: 17788
Ion Ratio Lower Upper
248 100
250 105.5 76.2 114.4
141 34.4 45.6 68.4#



#22
Hexachlorobenzene
Concen: 0.285 ng
RT: 16.300 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:284 Resp: 19686
Ion Ratio Lower Upper
284 100
142 32.0 25.8 38.6
249 29.3 23.3 34.9

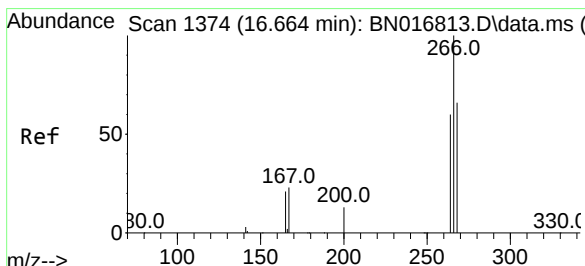
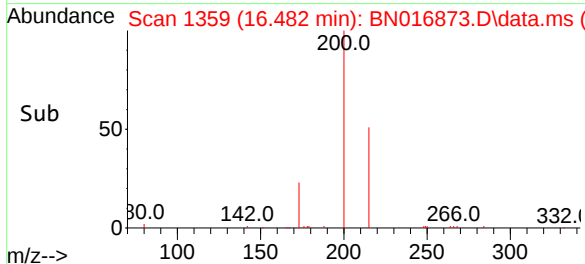
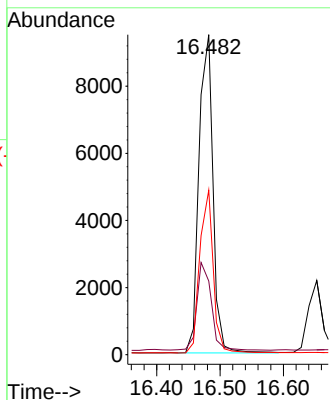
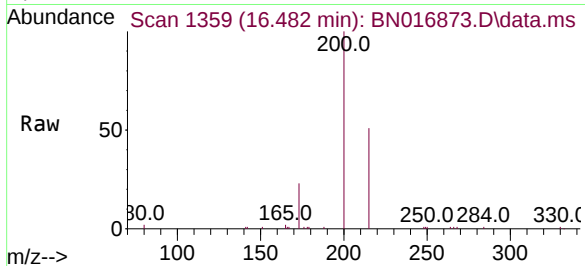




#23
Atrazine
Concen: 0.303 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

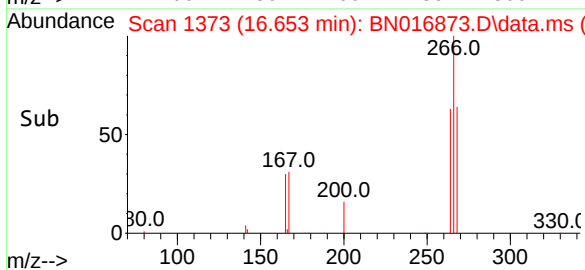
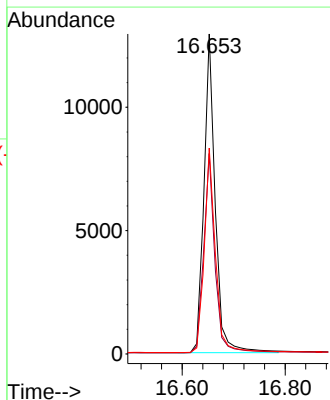
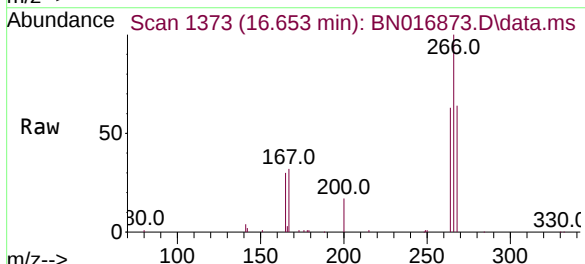
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MSD

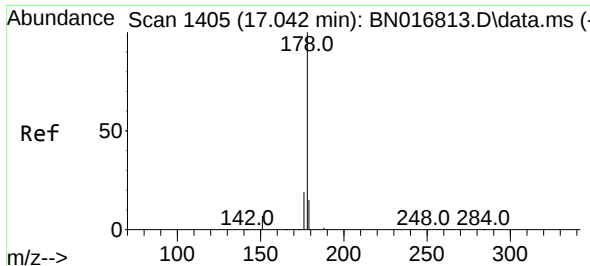
Tgt Ion:	200	Resp:	14584
Ion Ratio	Lower	Upper	
200	100		
173	23.0	20.1	30.1
215	51.4	38.8	58.2



#24
Pentachlorophenol
Concen: 0.706 ng
RT: 16.653 min Scan# 1373
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:	266	Resp:	19694
Ion Ratio	Lower	Upper	
266	100		
264	62.5	49.3	73.9
268	64.0	51.8	77.8

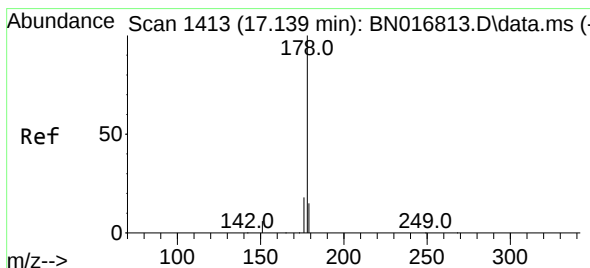
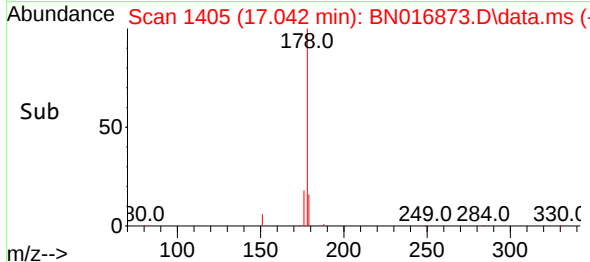
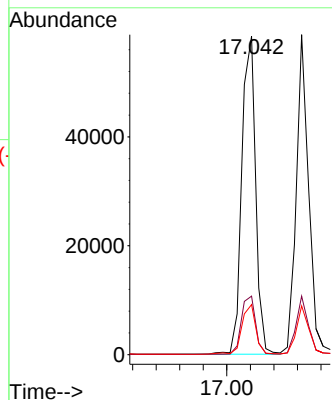
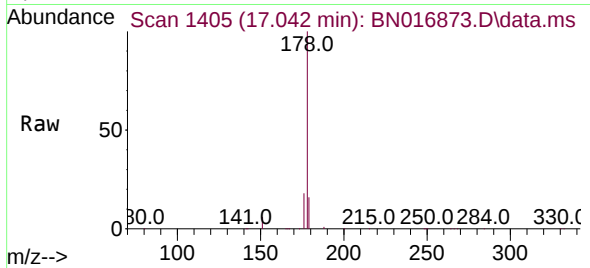




#25
Phenanthrene
Concen: 0.330 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

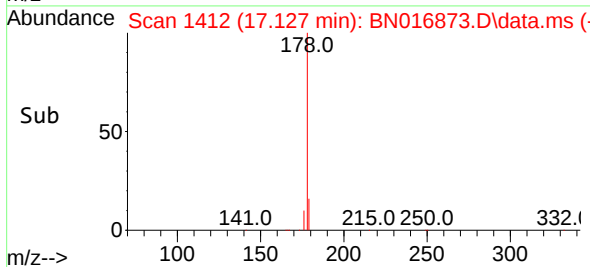
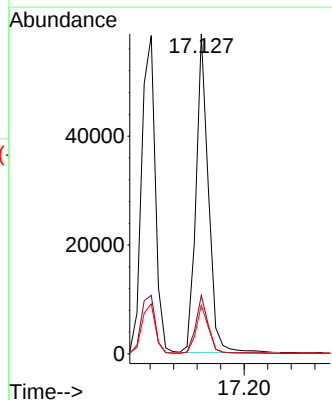
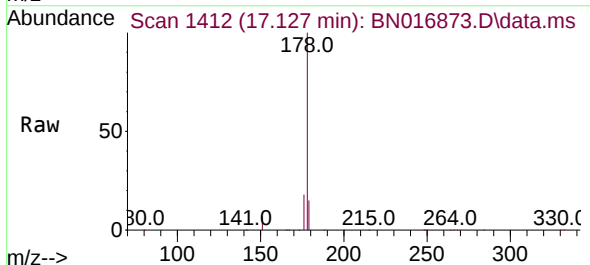
Instrument :
BNA_N
ClientSampleId :
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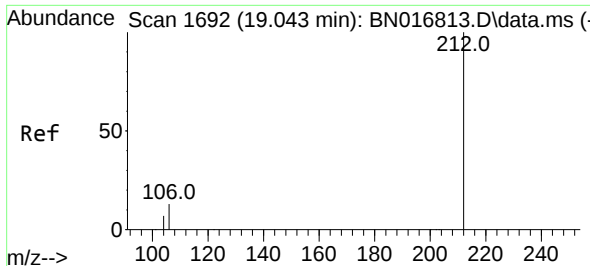
Tgt Ion:178 Resp: 95045
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.8 12.4 18.6



#26
Anthracene
Concen: 0.334 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:178 Resp: 85497
Ion Ratio Lower Upper
178 100
176 18.1 14.5 21.7
179 15.0 12.2 18.4

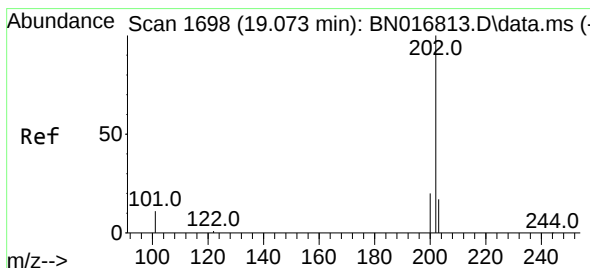
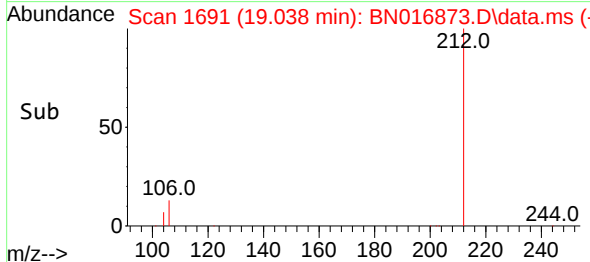
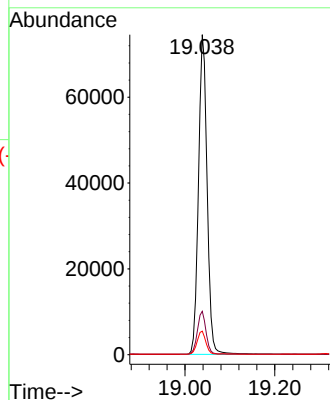
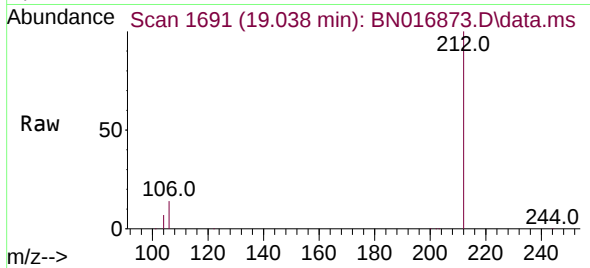




#27
Fluoranthene-d10
Concen: 0.373 ng
RT: 19.038 min Scan# 1691
Delta R.T. -0.005 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

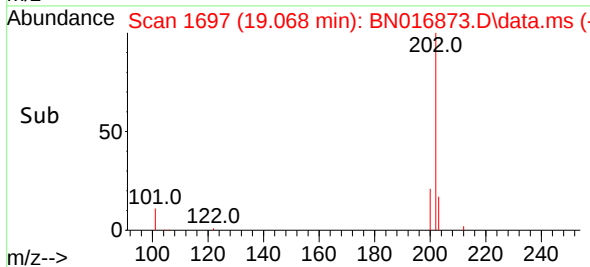
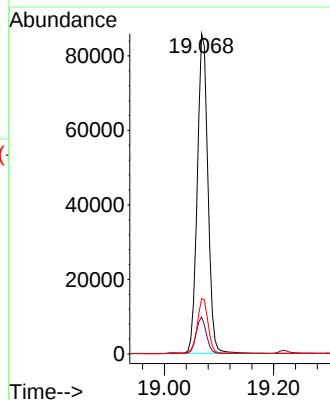
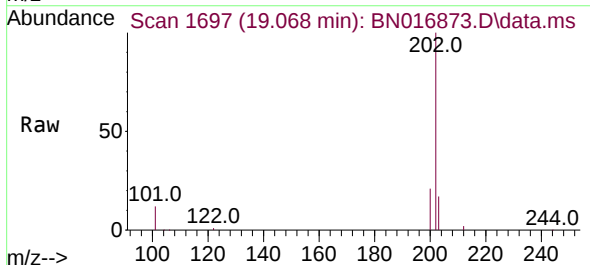
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MSD

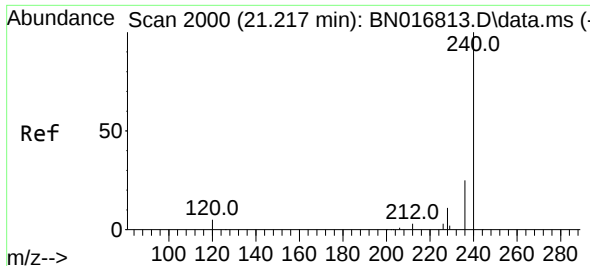
Tgt Ion:212 Resp: 100559
Ion Ratio Lower Upper
212 100
106 13.5 10.6 16.0
104 7.2 5.8 8.8



#28
Fluoranthene
Concen: 0.356 ng
RT: 19.068 min Scan# 1697
Delta R.T. -0.005 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:202 Resp: 115253
Ion Ratio Lower Upper
202 100
101 11.1 8.9 13.3
203 17.3 13.8 20.8

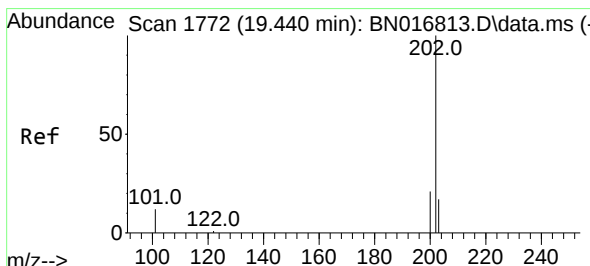
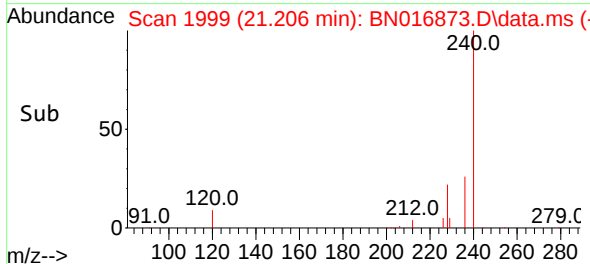
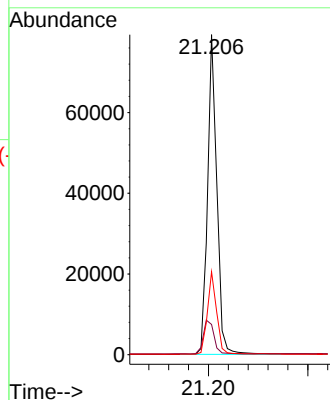
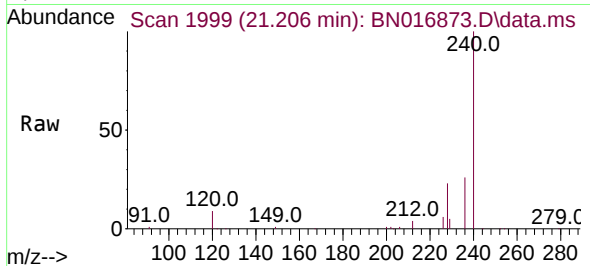




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

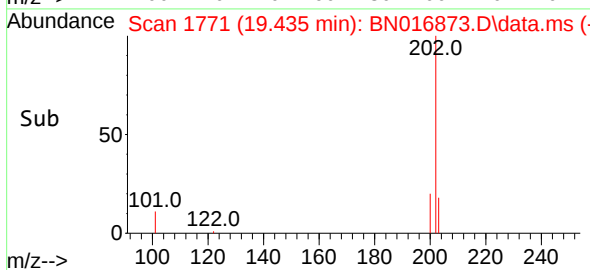
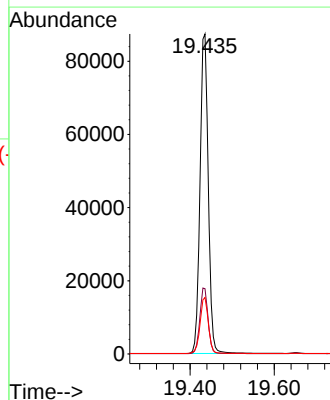
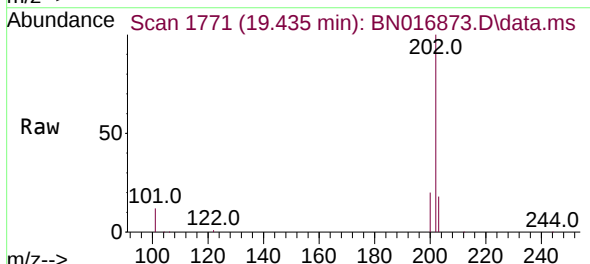
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MSD

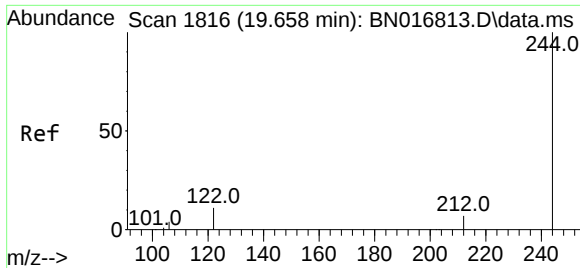
Tgt Ion:240 Resp: 102483
Ion Ratio Lower Upper
240 100
120 9.5 6.6 10.0
236 25.9 20.7 31.1



#30
Pyrene
Concen: 0.378 ng
RT: 19.435 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:202 Resp: 119229
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.6 13.9 20.9

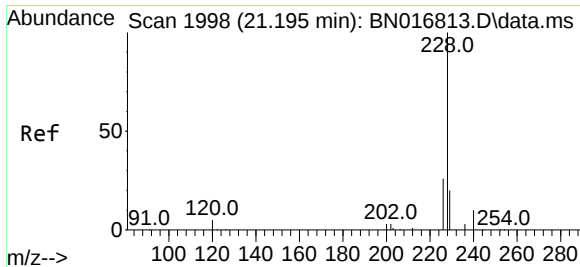
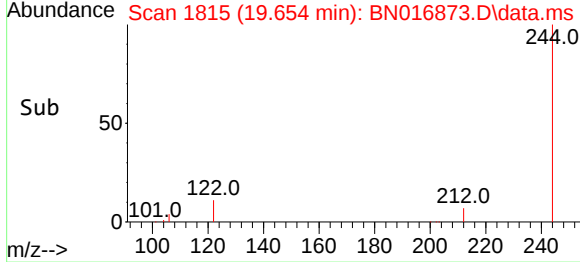
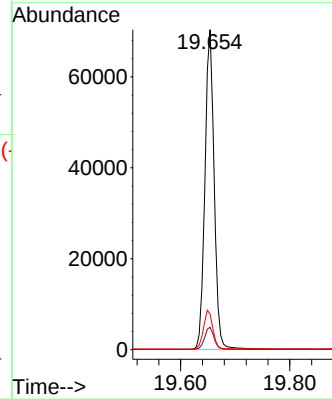
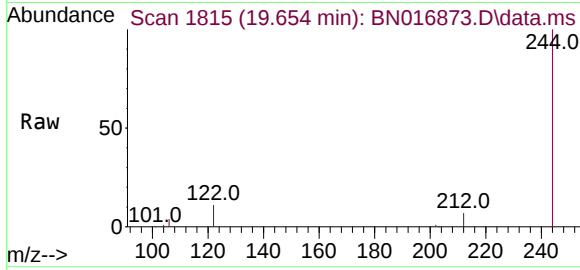




#31
 Terphenyl-d14
 Concen: 0.370 ng
 RT: 19.654 min Scan# 1815
 Delta R.T. -0.005 min
 Lab File: BN016873.D
 Acq: 09 Oct 2021 09:49

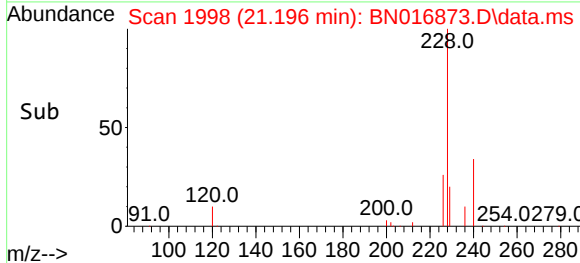
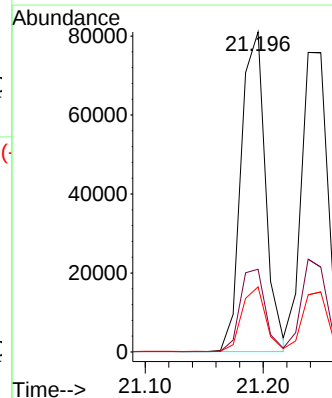
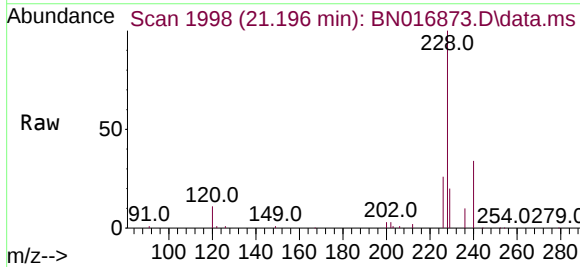
Instrument :
 BNA_N
 ClientSampleId :
 MWHR3-8-100521MSD

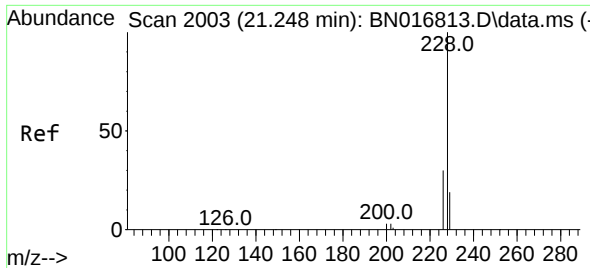
Tgt Ion:244 Resp: 82679
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.8 8.6
 122 11.1 8.9 13.3



#32
 Benzo(a)anthracene
 Concen: 0.367 ng
 RT: 21.196 min Scan# 1998
 Delta R.T. 0.000 min
 Lab File: BN016873.D
 Acq: 09 Oct 2021 09:49

Tgt Ion:228 Resp: 116250
 Ion Ratio Lower Upper
 228 100
 226 25.9 22.3 33.5
 229 20.4 15.4 23.0

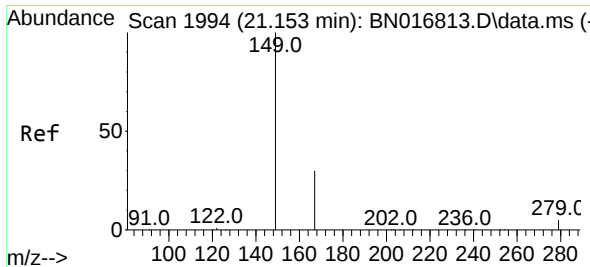
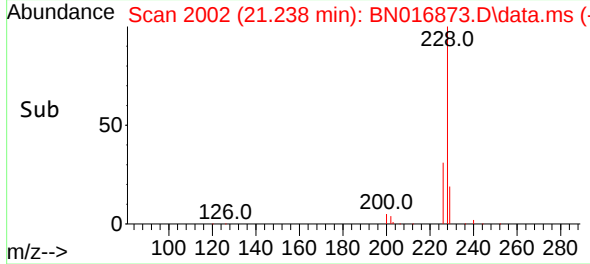
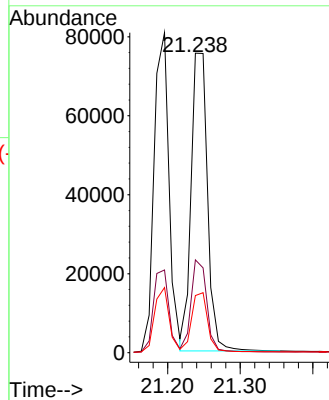
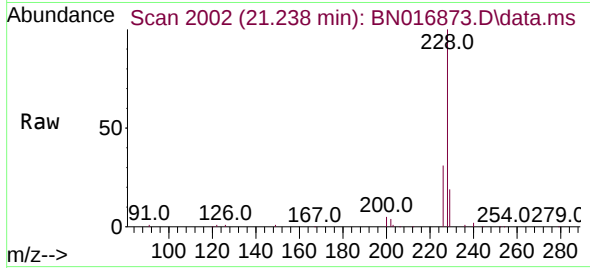




#33
Chrysene
Concen: 0.368 ng
RT: 21.238 min Scan# 2002
Delta R.T. -0.010 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

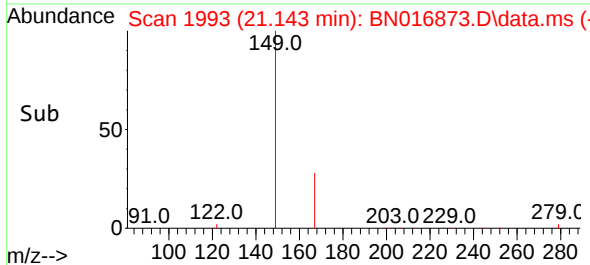
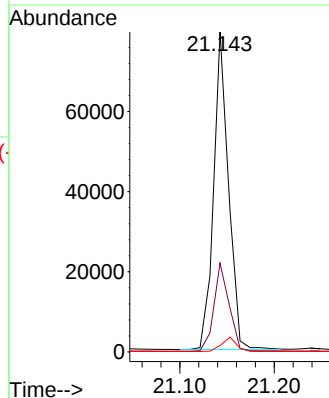
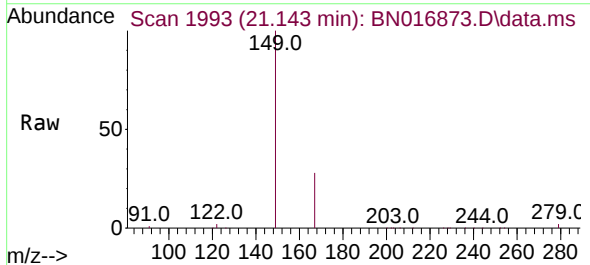
Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MSD

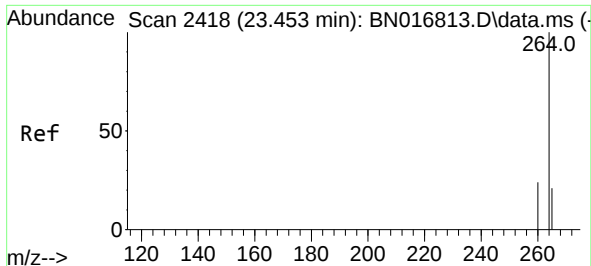
Tgt Ion:228 Resp: 118632
Ion Ratio Lower Upper
228 100
226 31.0 24.2 36.4
229 19.1 15.4 23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.537 ng
RT: 21.143 min Scan# 1993
Delta R.T. -0.010 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

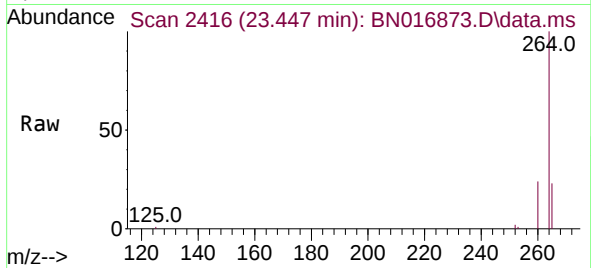
Tgt Ion:149 Resp: 86530
Ion Ratio Lower Upper
149 100
167 28.0 22.2 33.4
279 4.5 3.4 5.2



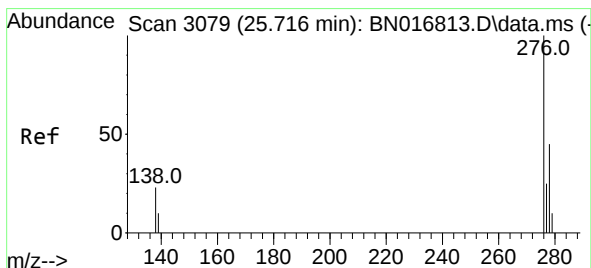
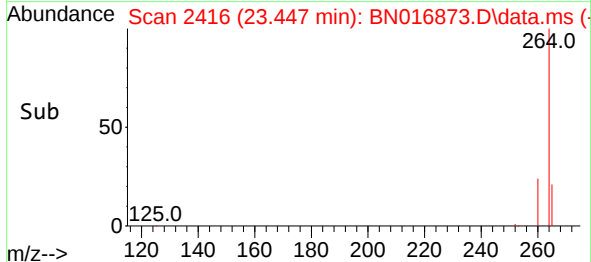
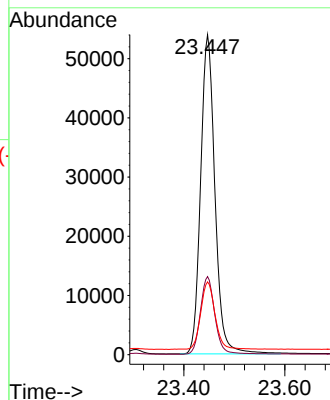


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.447 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MSD

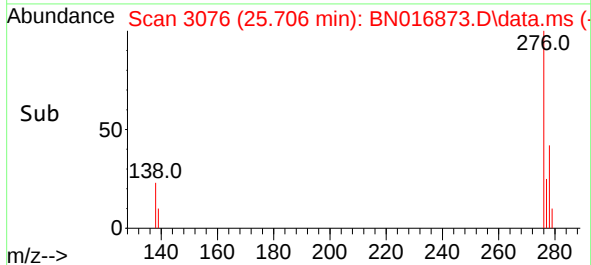
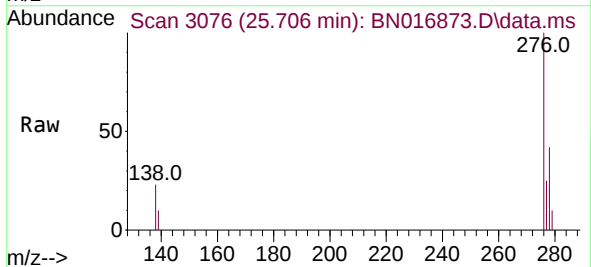
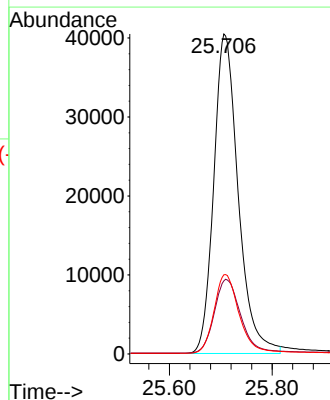


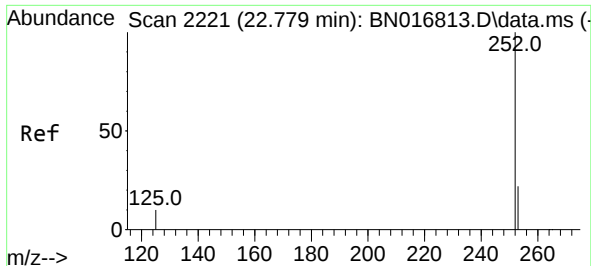
Tgt Ion:264 Resp: 105951
Ion Ratio Lower Upper
264 100
260 24.4 19.8 29.6
265 22.7 20.3 30.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.333 ng
RT: 25.706 min Scan# 3076
Delta R.T. -0.010 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:276 Resp: 133505
Ion Ratio Lower Upper
276 100
138 24.8 19.2 28.8
277 25.2 20.0 30.0

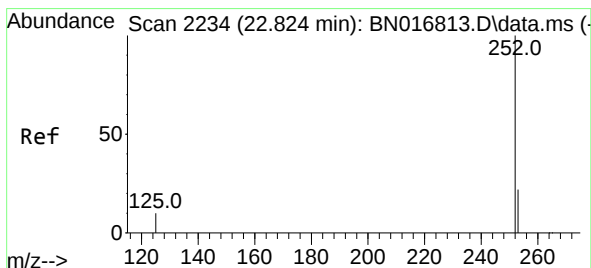
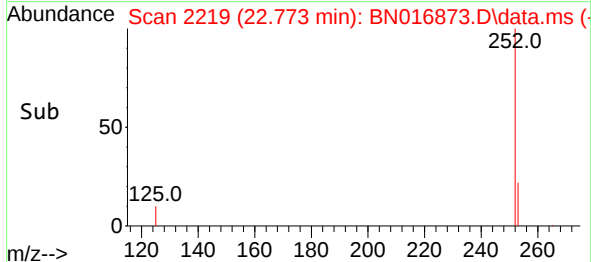
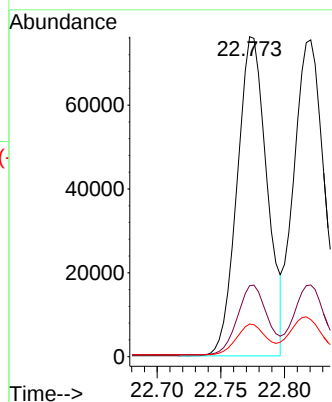
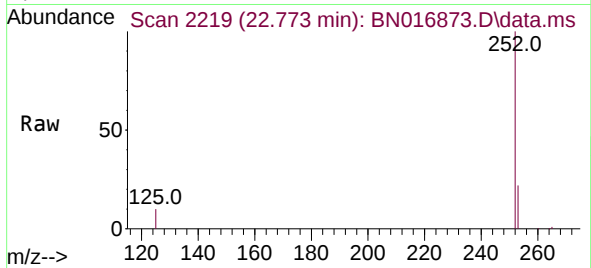




#37
Benzo(b)fluoranthene
Concen: 0.370 ng
RT: 22.773 min Scan# 2219
Delta R.T. -0.006 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

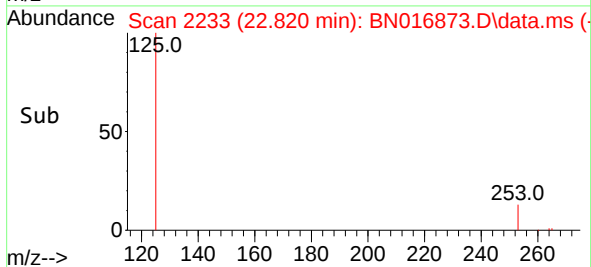
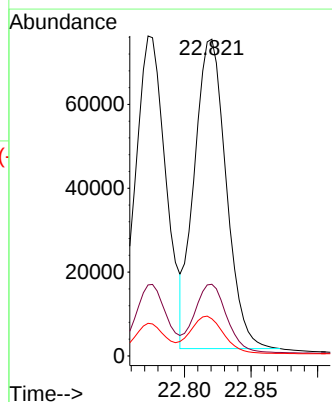
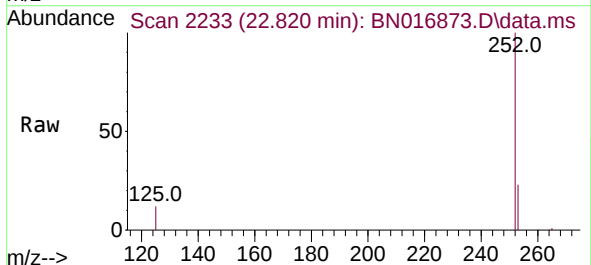
Instrument :
BNA_N
ClientSampleId :
MWHHR3-8-100521MSD

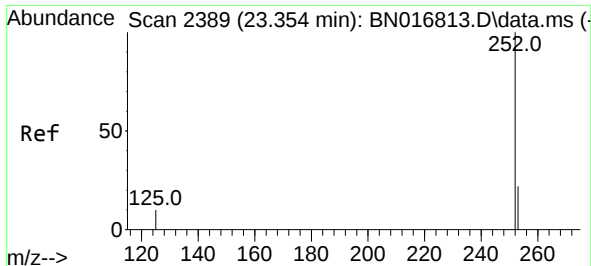
Tgt Ion:252 Resp: 123996
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 10.2 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.377 ng
RT: 22.820 min Scan# 2233
Delta R.T. -0.003 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Tgt Ion:252 Resp: 122932
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 11.7 8.5 12.7





#39

Benzo(a)pyrene

Concen: 0.378 ng

RT: 23.348 min Scan# 2387

Delta R.T. -0.006 min

Lab File: BN016873.D

Acq: 09 Oct 2021 09:49

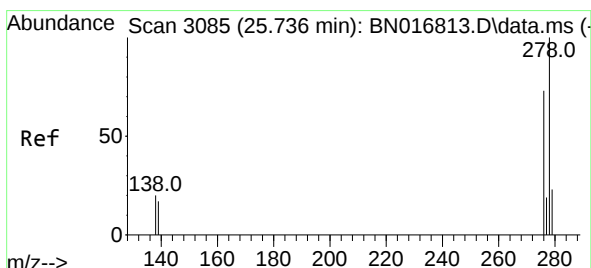
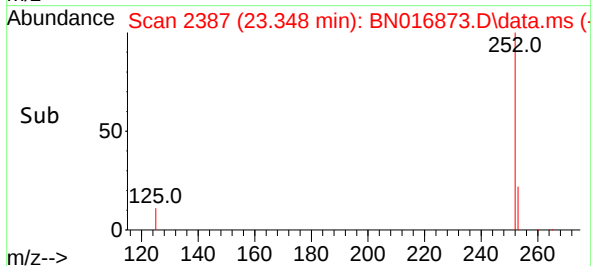
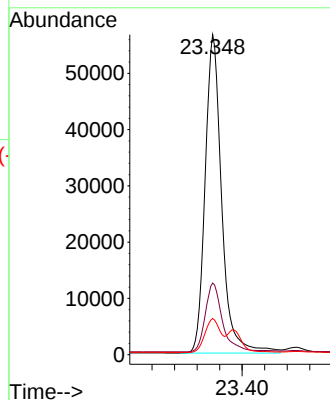
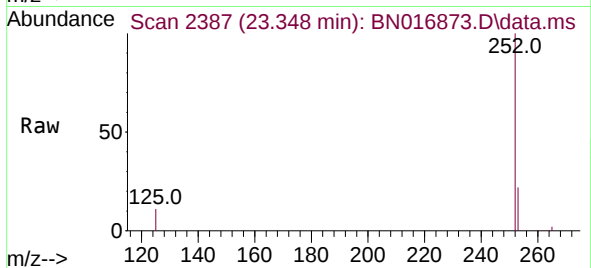
Tgt Ion:252 Resp: 115885

Ion Ratio Lower Upper

252 100

253 22.4 17.9 26.9

125 11.3 9.4 14.2



#40

Dibenzo(a,h)anthracene

Concen: 0.333 ng

RT: 25.727 min Scan# 3082

Delta R.T. -0.013 min

Lab File: BN016873.D

Acq: 09 Oct 2021 09:49

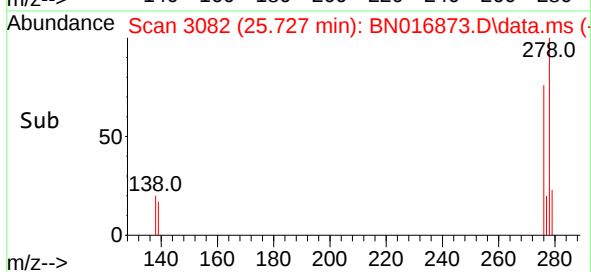
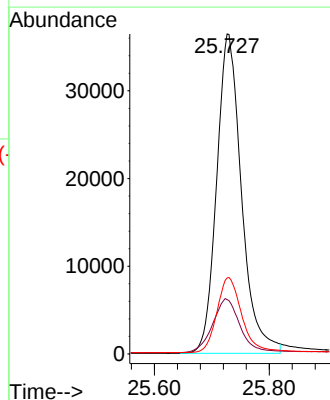
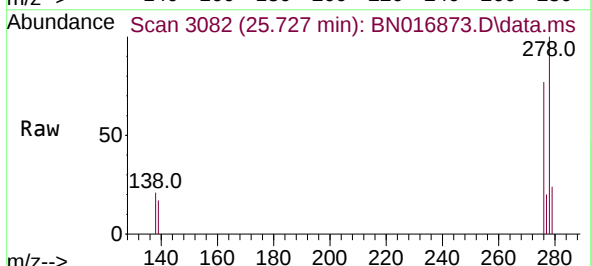
Tgt Ion:278 Resp: 109433

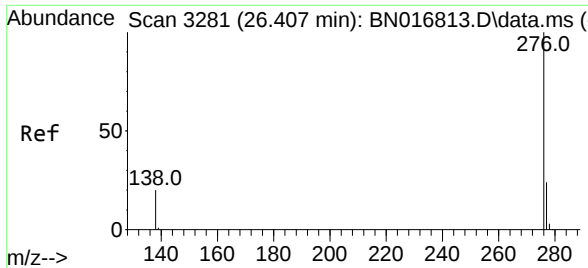
Ion Ratio Lower Upper

278 100

139 17.0 13.1 19.7

279 23.8 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.328 ng
RT: 26.397 min Scan# 3278
Delta R.T. -0.010 min
Lab File: BN016873.D
Acq: 09 Oct 2021 09:49

Instrument :
BNA_N
ClientSampleId :
MWHR3-8-100521MSD

Tgt Ion:276 Resp: 114337
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 20.9 17.0 25.6

