

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091721\
 Data File : BN016310.D
 Acq On : 17 Sep 2021 23:29
 Operator : CG/JU
 Sample : PB139166BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139166BSD

Quant Time: Sep 18 02:08:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 17 23:59:14 2021
 Response via : Initial Calibration

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

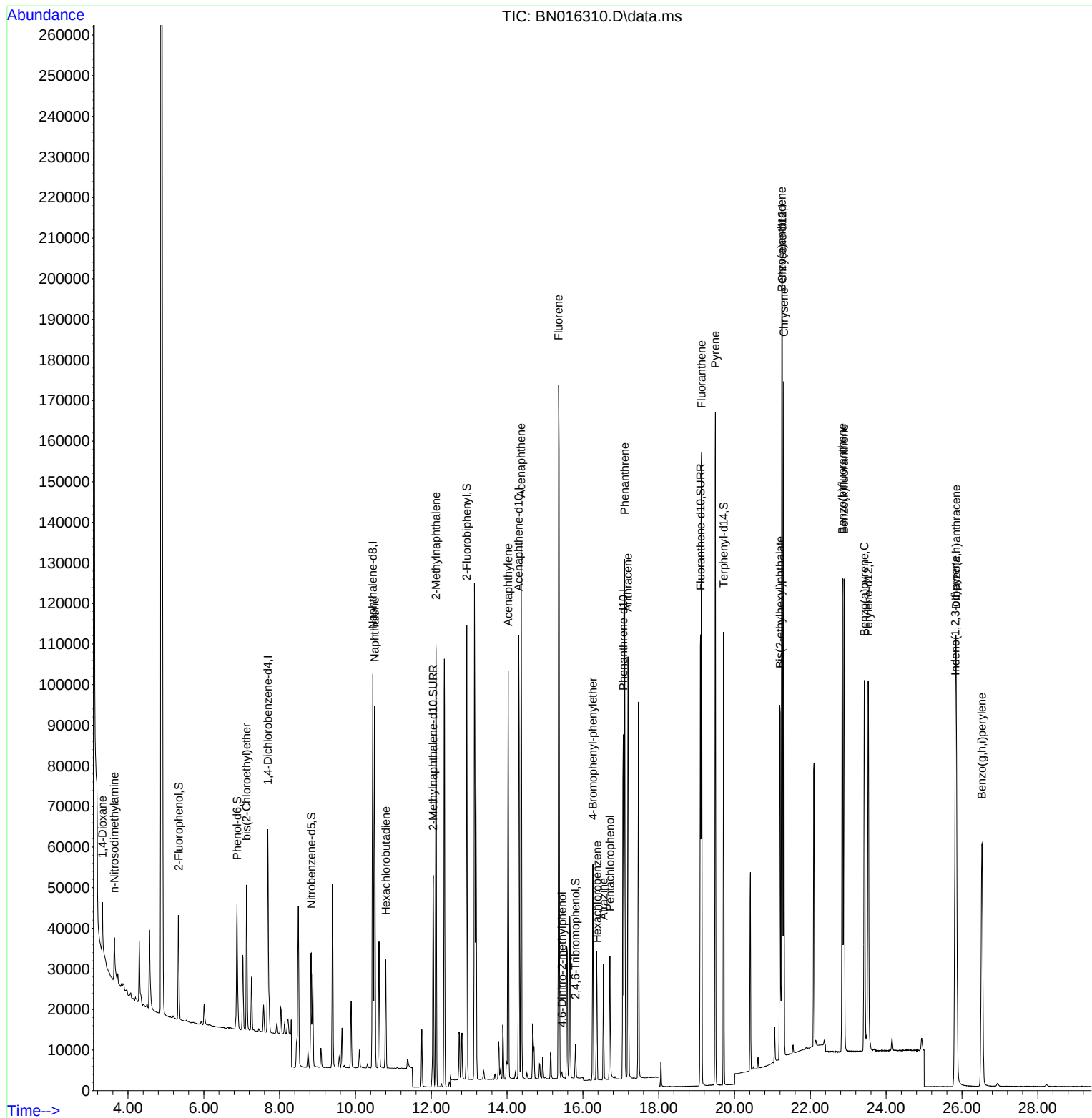
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.688	152	26270	0.400	ng	0.00
7) Naphthalene-d8	10.457	136	121968	0.400	ng	# 0.00
13) Acenaphthene-d10	14.306	164	67644	0.400	ng	0.00
19) Phenanthrene-d10	17.066	188	125549	0.400	ng	# 0.00
29) Chrysene-d12	21.259	240	122246	0.400	ng	# 0.00
35) Perylene-d12	23.529	264	120003	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.337	112	23285	0.353	ng	0.04
5) Phenol-d6	6.877	99	27135	0.340	ng	0.00
8) Nitrobenzene-d5	8.835	82	23849	0.329	ng	0.00
11) 2-Methylnaphthalene-d10	12.051	152	73653	0.383	ng	0.00
14) 2,4,6-Tribromophenol	15.804	330	5972	0.301	ng	0.00
15) 2-Fluorobiphenyl	12.936	172	91974	0.347	ng	0.00
27) Fluoranthene-d10	19.102	212	127427	0.351	ng	0.00
31) Terphenyl-d14	19.713	244	110381	0.390	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.327	88	6283	0.575	ng	# 87
3) n-Nitrosodimethylamine	3.640	42	9208	0.369	ng	# 74
6) bis(2-Chloroethyl)ether	7.126	93	27161	0.382	ng	94
9) Naphthalene	10.508	128	113938	0.347	ng	100
10) Hexachlorobutadiene	10.799	225	21604	0.346	ng	# 99
12) 2-Methylnaphthalene	12.122	142	77807	0.357	ng	98
16) Acenaphthylene	14.027	152	104153	0.331	ng	99
17) Acenaphthene	14.370	154	66445	0.340	ng	100
18) Fluorene	15.359	166	81636	0.337	ng	99
20) 4,6-Dinitro-2-methylph...	15.448	198	1485	0.377	ng	# 70
21) 4-Bromophenyl-phenylether	16.263	248	24473	0.333	ng	# 91
22) Hexachlorobenzene	16.372	284	24716	0.356	ng	# 90
23) Atrazine	16.543	200	20971	0.312	ng	97
24) Pentachlorophenol	16.713	266	15167	0.649	ng	98
25) Phenanthrene	17.102	178	122688	0.346	ng	99
26) Anthracene	17.188	178	118374	0.345	ng	99
28) Fluoranthene	19.132	202	141312	0.346	ng	99
30) Pyrene	19.494	202	142668	0.369	ng	99
32) Benzo(a)anthracene	21.248	228	141687	0.361	ng	100
33) Chrysene	21.301	228	142565	0.375	ng	99
34) Bis(2-ethylhexyl)phtha...	21.206	149	66369	0.313	ng	99
36) Indeno(1,2,3-cd)pyrene	25.822	276	148745	0.384	ng	99
37) Benzo(b)fluoranthene	22.844	252	144823	0.380	ng	99
38) Benzo(k)fluoranthene	22.889	252	143696	0.392	ng	99
39) Benzo(a)pyrene	23.426	252	135497	0.393	ng	98
40) Dibenzo(a,h)anthracene	25.846	278	126461	0.384	ng	96
41) Benzo(g,h,i)perylene	26.527	276	126570	0.387	ng	95

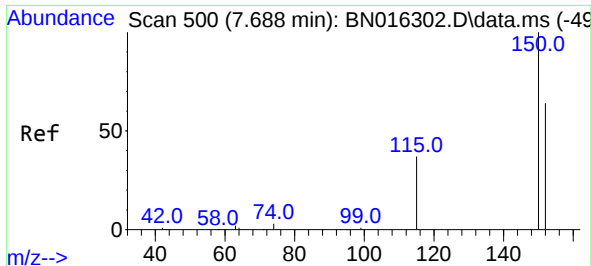
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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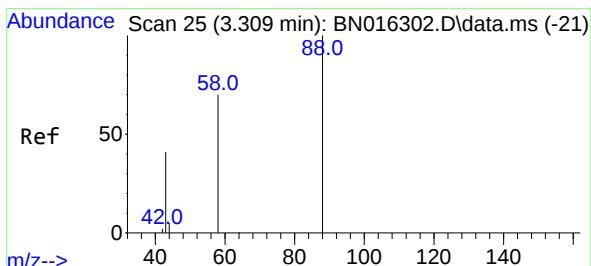
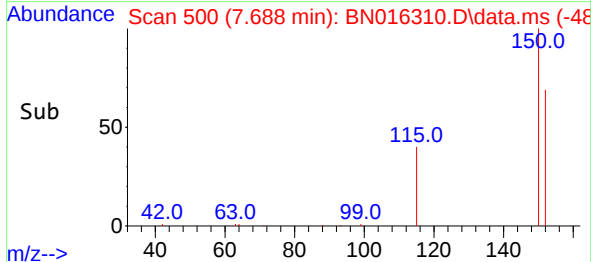
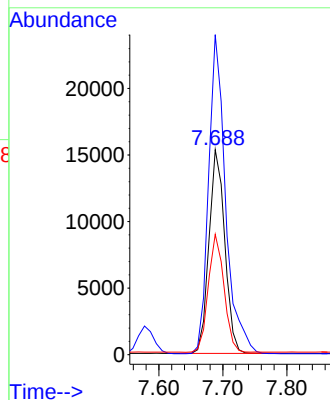
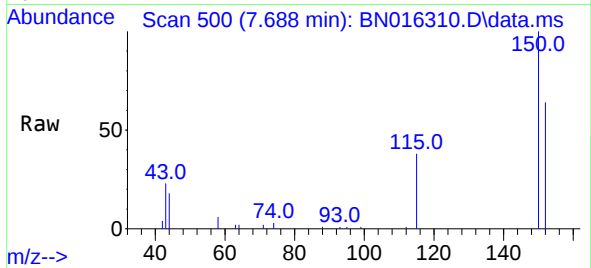


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.688 min Scan# 500
 Delta R.T. 0.000 min
 Lab File: BN016310.D
 Acq: 17 Sep 2021 23:29

Instrument :
 BNA_N
 ClientSampleId :
 PB139166BSD

Tgt Ion: 152 Resp: 26270

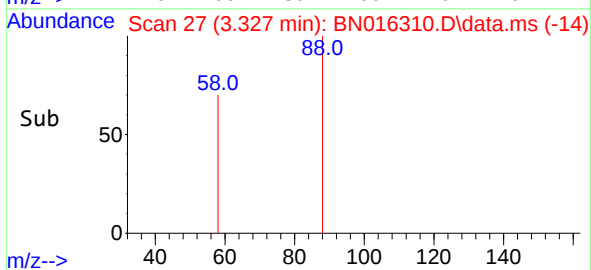
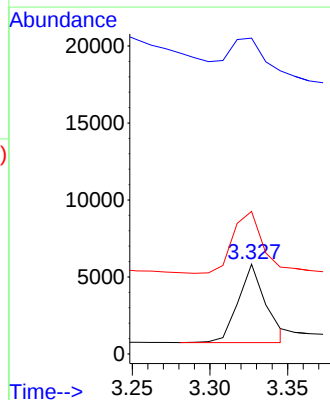
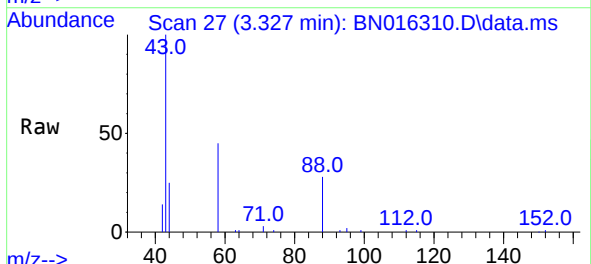
Ion	Ratio	Lower	Upper
152	100		
150	156.2	125.6	188.4
115	58.7	50.2	75.2

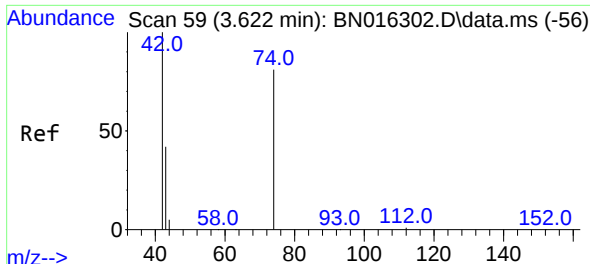


#2
 1,4-Dioxane
 Concen: 0.575 ng
 RT: 3.327 min Scan# 27
 Delta R.T. 0.018 min
 Lab File: BN016310.D
 Acq: 17 Sep 2021 23:29

Tgt Ion: 88 Resp: 6283

Ion	Ratio	Lower	Upper
88	100		
43	47.5	20.3	30.5
58	83.9	69.9	104.9

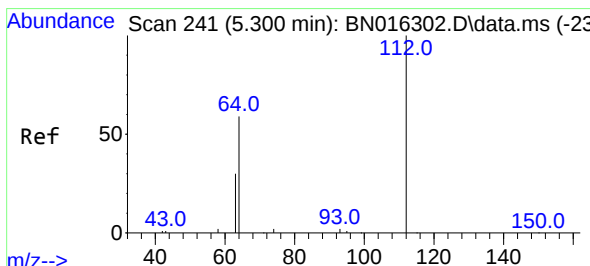
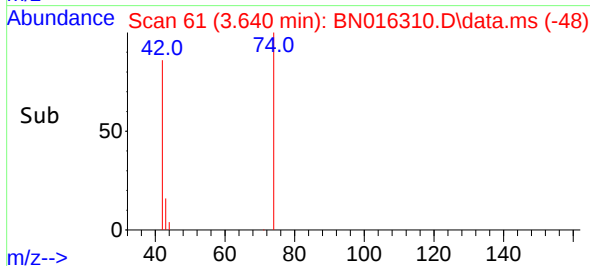
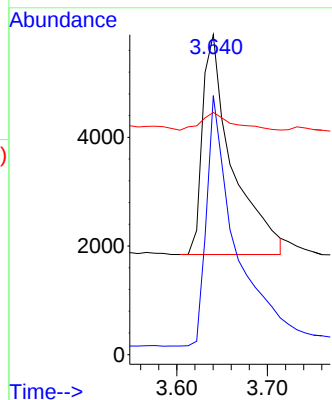
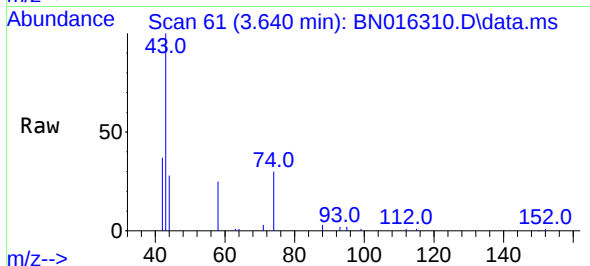




#3
n-Nitrosodimethylamine
Concen: 0.369 ng
RT: 3.640 min Scan# 61
Delta R.T. 0.018 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

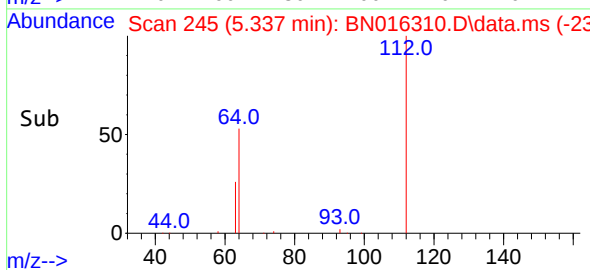
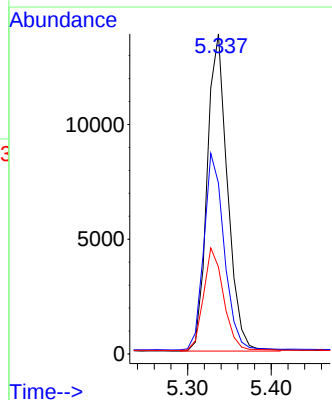
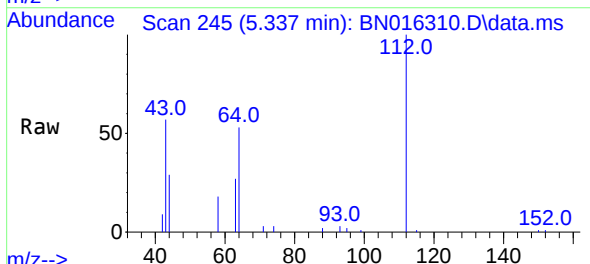
Instrument :
BNA_N
ClientSampleId :
PB139166BSD

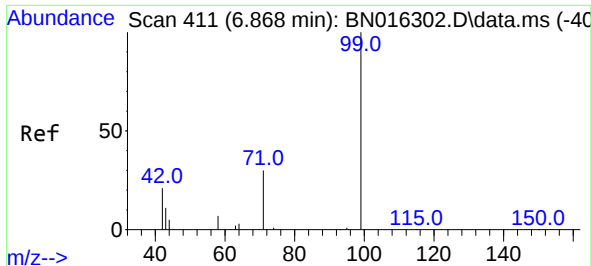
Tgt Ion: 42 Resp: 9208
Ion Ratio Lower Upper
42 100
74 110.1 113.6 170.4#
44 8.2 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.353 ng
RT: 5.337 min Scan# 245
Delta R.T. 0.037 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion: 112 Resp: 23285
Ion Ratio Lower Upper
112 100
64 62.1 47.3 70.9
63 32.2 23.4 35.0

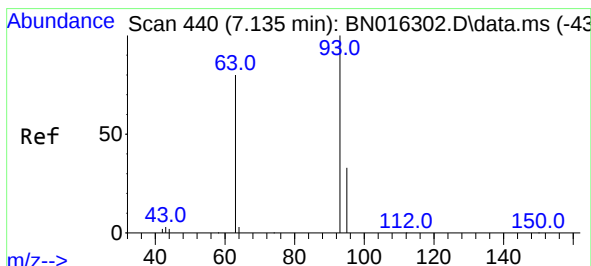
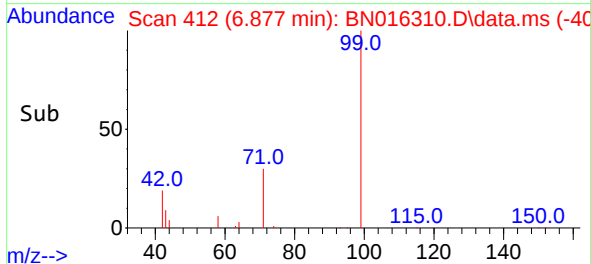
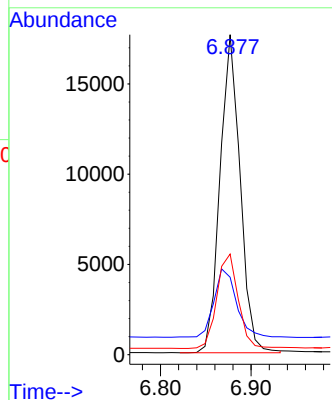
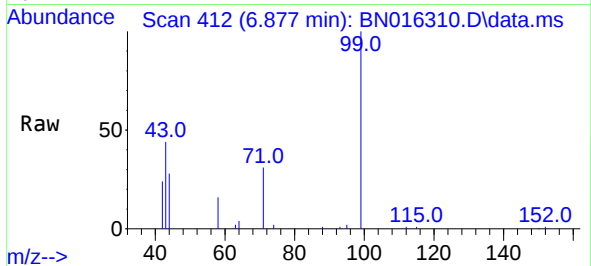




#5
Phenol-d6
Concen: 0.340 ng
RT: 6.877 min Scan# 412
Delta R.T. 0.009 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

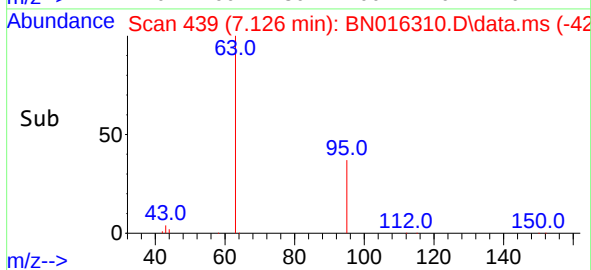
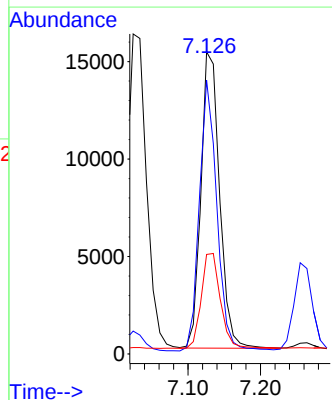
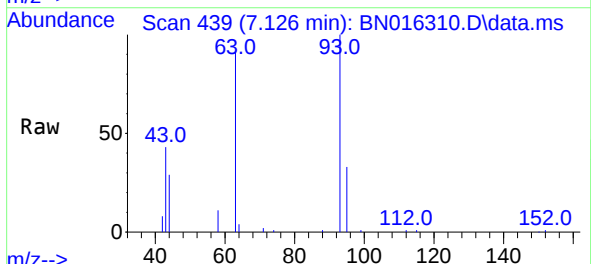
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ClientSampleId :
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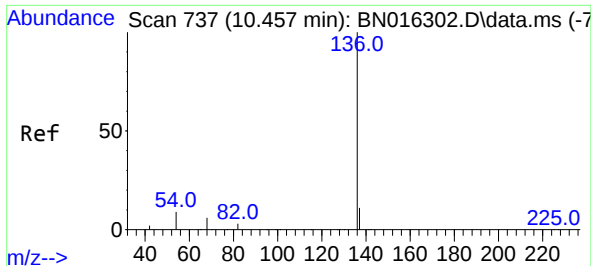
Tgt Ion: 99 Resp: 27135
Ion Ratio Lower Upper
99 100
42 24.0 14.0 21.0#
71 31.4 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.382 ng
RT: 7.126 min Scan# 439
Delta R.T. -0.010 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion: 93 Resp: 27161
Ion Ratio Lower Upper
93 100
63 86.0 63.4 95.0
95 32.8 26.8 40.2

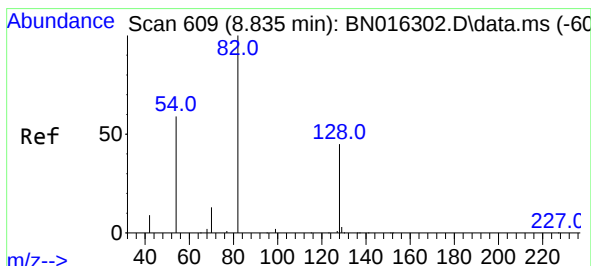
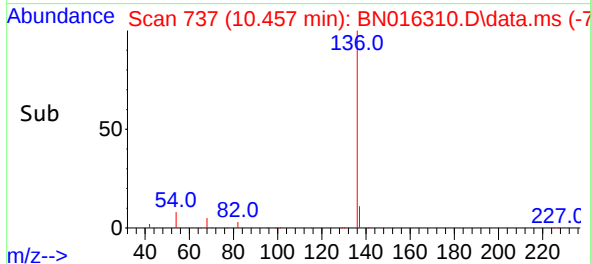
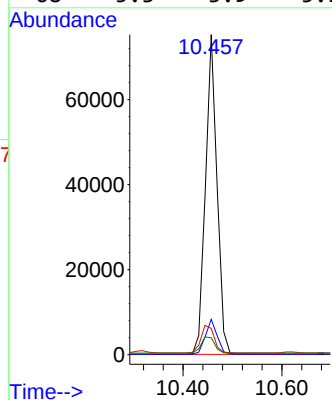
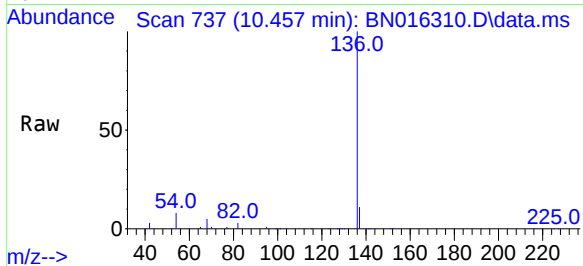




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.457 min Scan# 737
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

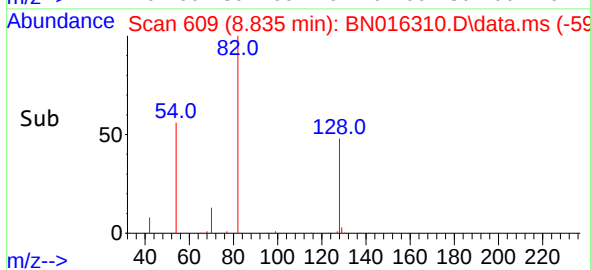
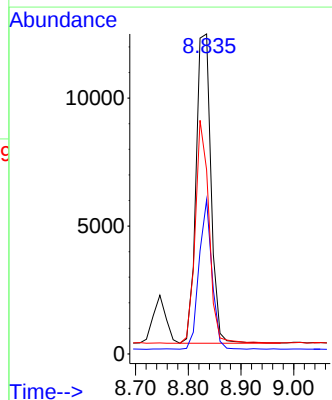
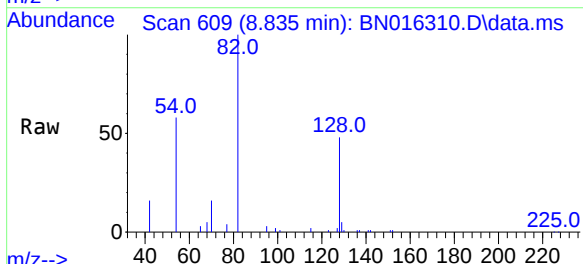
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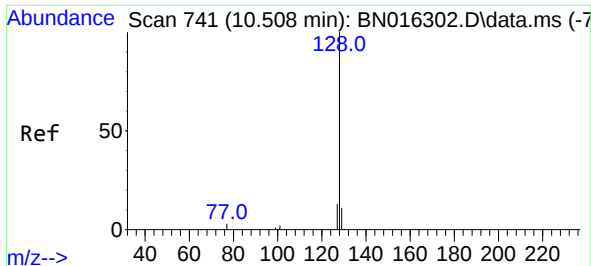
Tgt Ion:	136	Resp:	121968
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	8.2	5.3	7.9#
68	5.3	3.9	5.9



#8
Nitrobenzene-d5
Concen: 0.329 ng
RT: 8.835 min Scan# 609
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:	82	Resp:	23849
Ion Ratio	Lower	Upper	
82	100		
128	48.1	31.7	47.5#
54	57.6	46.4	69.6



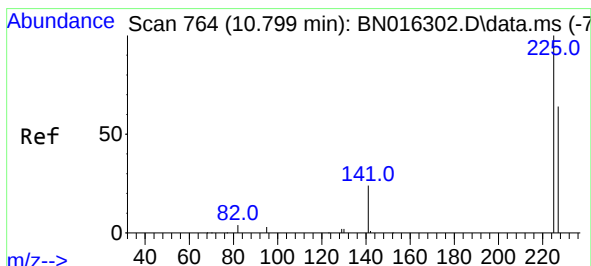
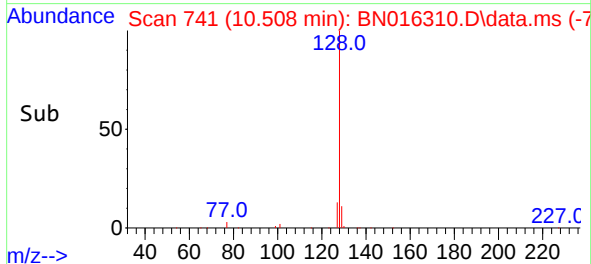
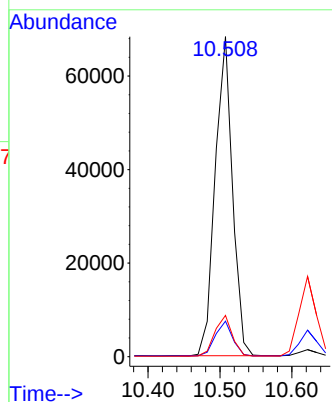
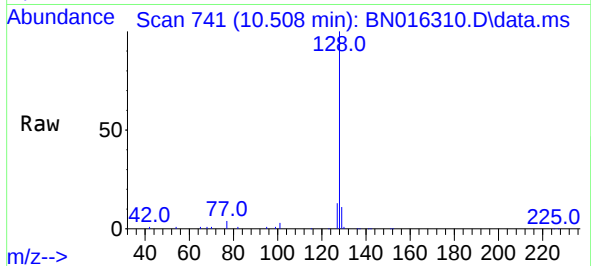


#9
Naphthalene
Concen: 0.347 ng
RT: 10.508 min Scan# 741
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Instrument :
BNA_N
ClientSampleId :
PB139166BSD

Tgt Ion:128 Resp: 113938

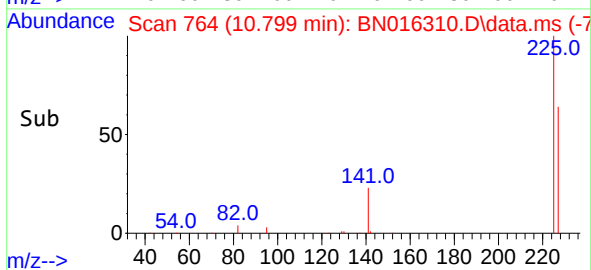
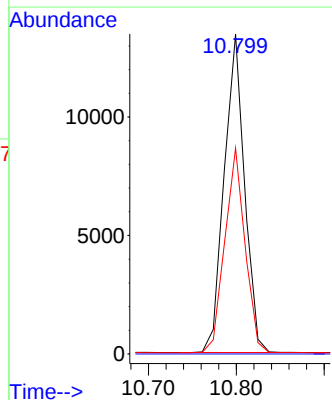
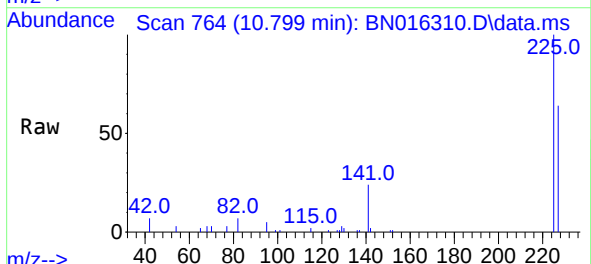
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	12.9	10.1	15.1

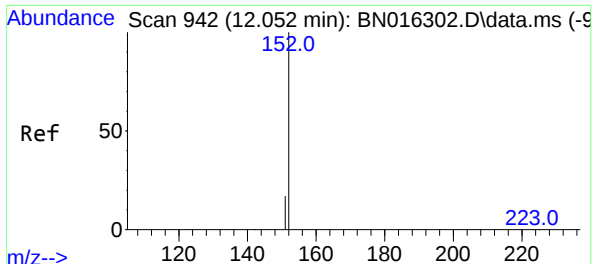


#10
Hexachlorobutadiene
Concen: 0.346 ng
RT: 10.799 min Scan# 764
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:225 Resp: 21604

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	51.5	77.3

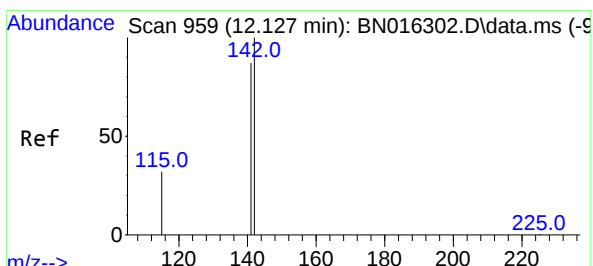
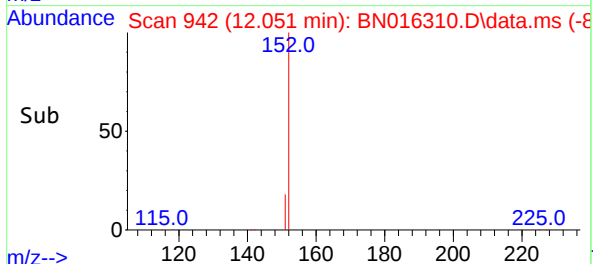
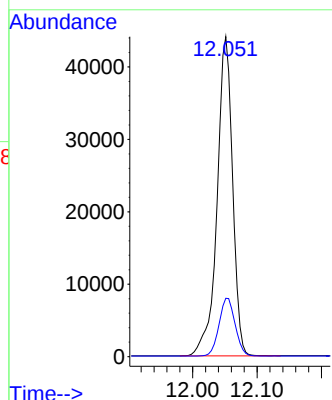
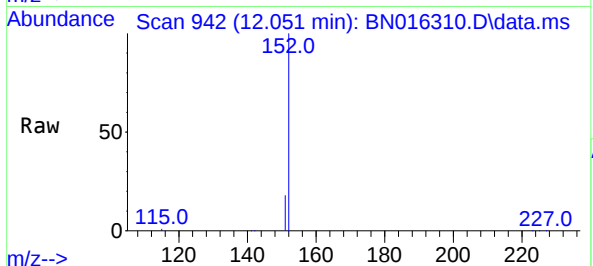




#11
2-Methylnaphthalene-d10
Concen: 0.383 ng
RT: 12.051 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

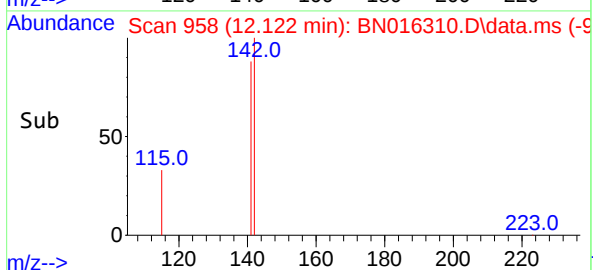
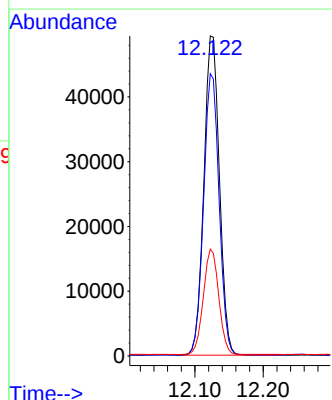
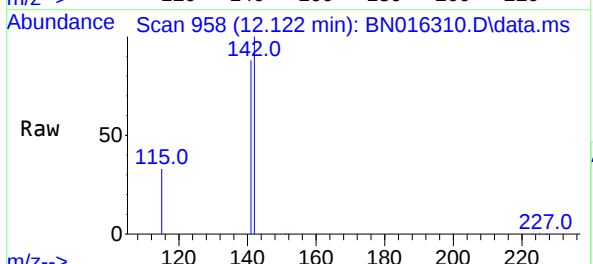
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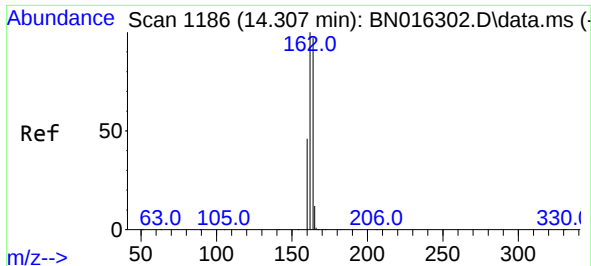
Tgt Ion:152 Resp: 73653
Ion Ratio Lower Upper
152 100
151 18.9 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.357 ng
RT: 12.122 min Scan# 958
Delta R.T. -0.005 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:142 Resp: 77807
Ion Ratio Lower Upper
142 100
141 88.2 69.8 104.8
115 33.4 24.4 36.6

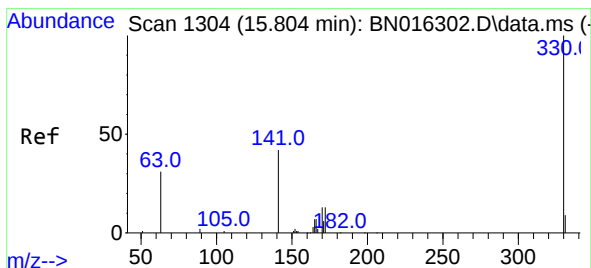
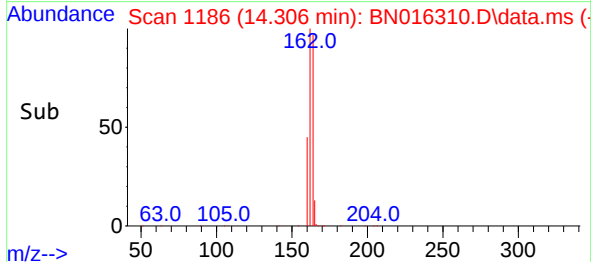
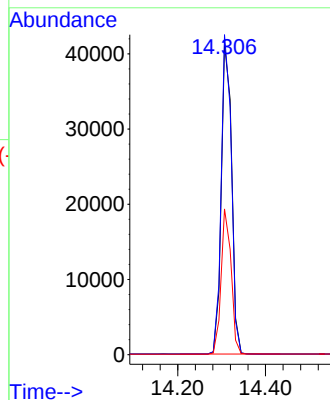
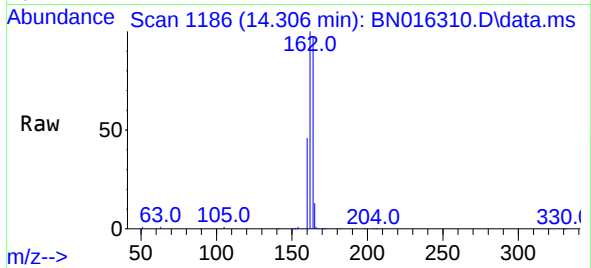




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.306 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

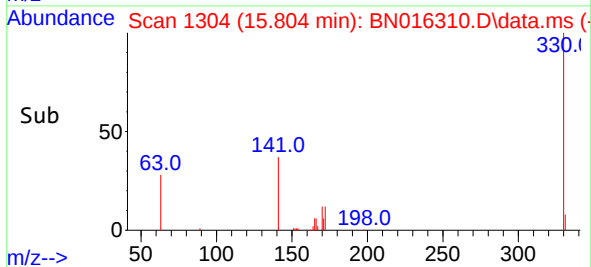
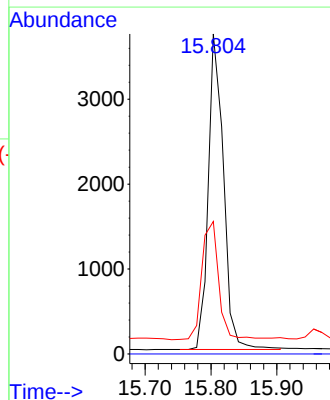
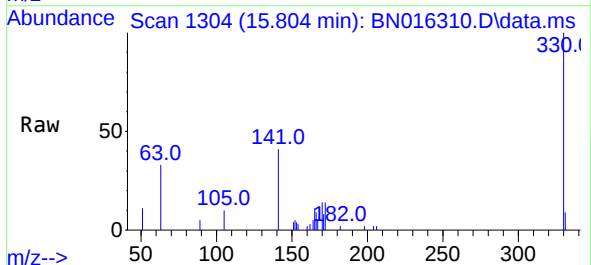
Instrument :
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ClientSampleId :
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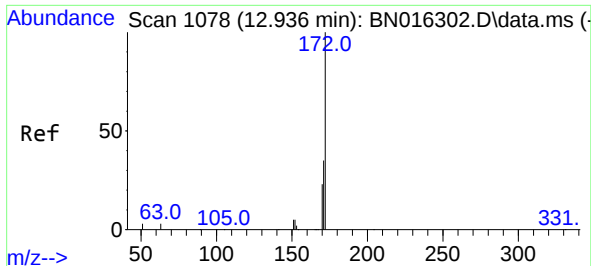
Tgt Ion:164 Resp: 67644
Ion Ratio Lower Upper
164 100
162 102.9 79.0 118.4
160 46.9 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.301 ng
RT: 15.804 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:330 Resp: 5972
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 41.8 25.0 37.4#

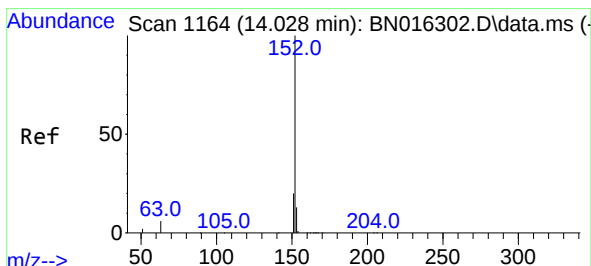
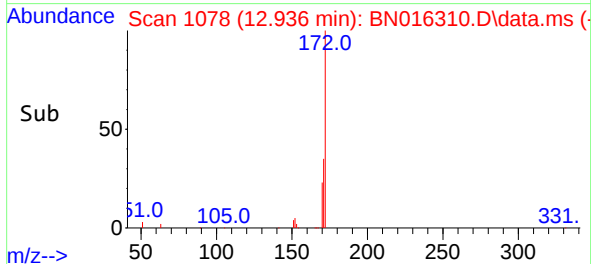
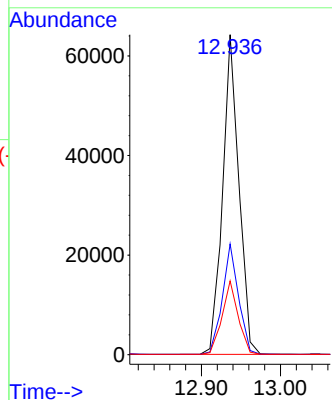
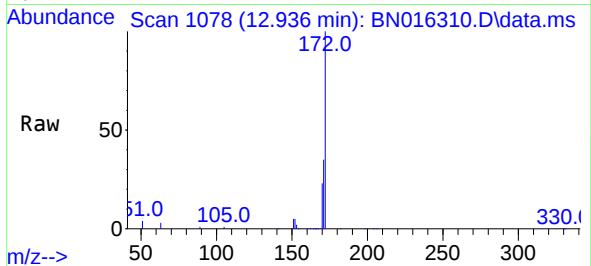




#15
2-Fluorobiphenyl
Concen: 0.347 ng
RT: 12.936 min Scan# 1078
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

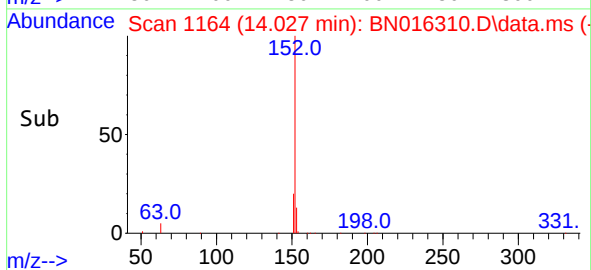
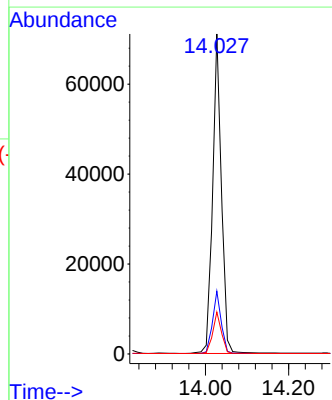
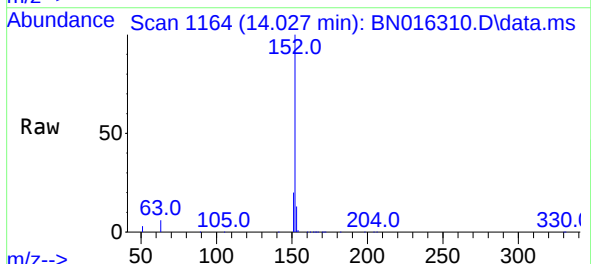
Instrument :
BNA_N
ClientSampleId :
PB139166BSD

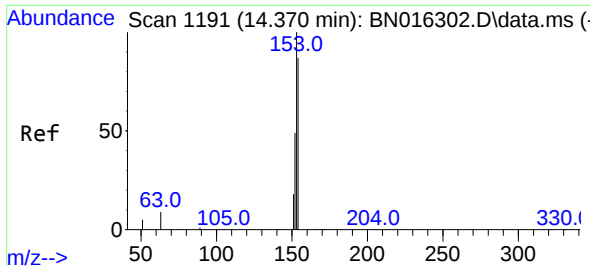
Tgt Ion:172	Resp:	91974
Ion	Ratio	Lower Upper
172	100	
171	34.6	27.8 41.6
170	23.0	18.2 27.2



#16
Acenaphthylene
Concen: 0.331 ng
RT: 14.027 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:152	Resp:	104153
Ion	Ratio	Lower Upper
152	100	
151	19.5	15.2 22.8
153	12.9	10.5 15.7

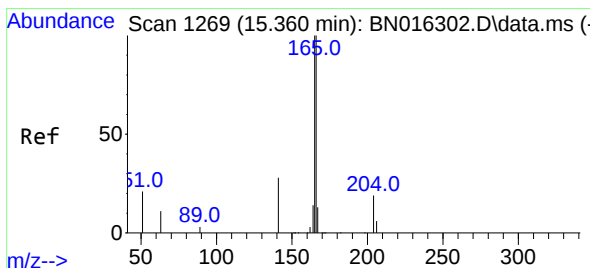
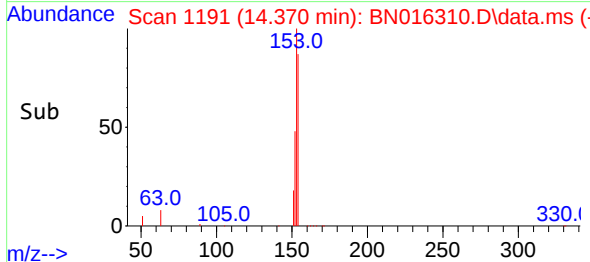
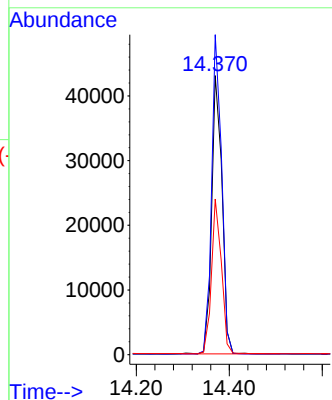
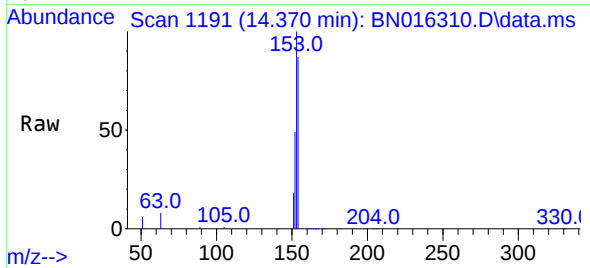




#17
Acenaphthene
Concen: 0.340 ng
RT: 14.370 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

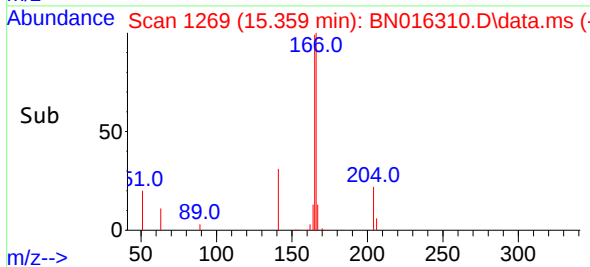
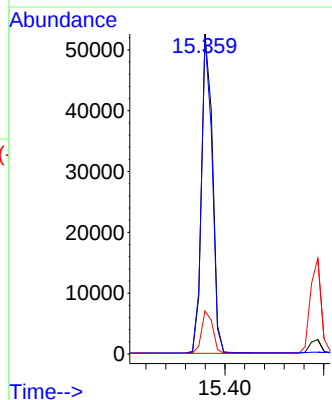
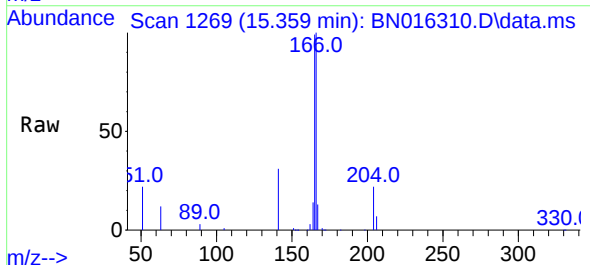
Instrument :
BNA_N
ClientSampleId :
PB139166BSD

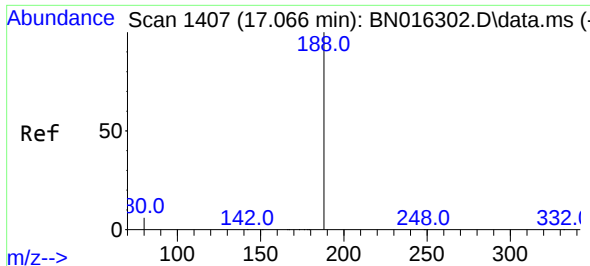
Tgt Ion:154 Resp: 66445
Ion Ratio Lower Upper
154 100
153 111.6 89.3 133.9
152 53.5 42.2 63.4



#18
Fluorene
Concen: 0.337 ng
RT: 15.359 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:166 Resp: 81636
Ion Ratio Lower Upper
166 100
165 96.6 76.7 115.1
167 13.4 10.9 16.3

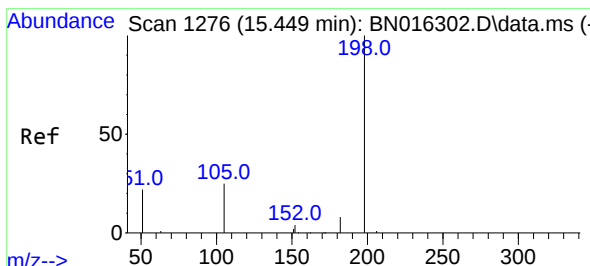
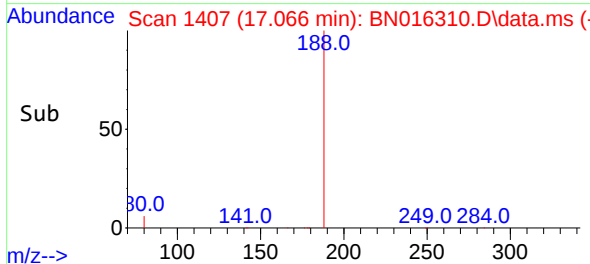
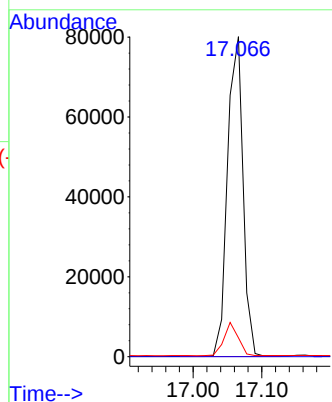
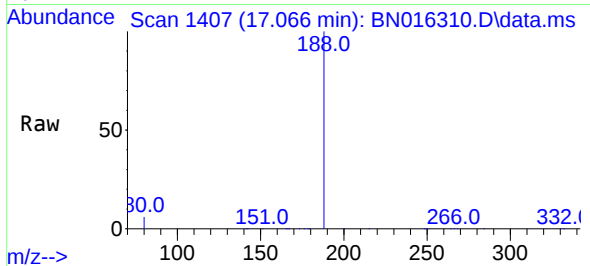




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.066 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

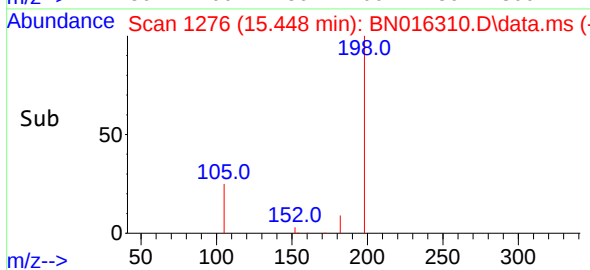
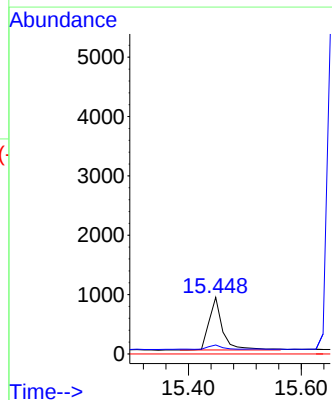
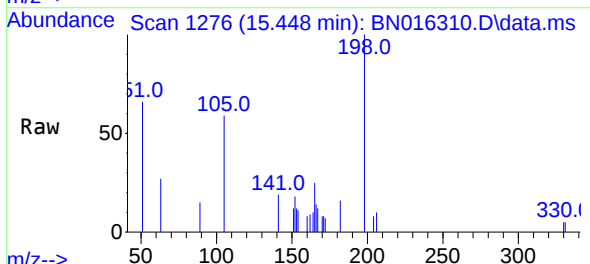
Instrument :
BNA_N
ClientSampleId :
PB139166BSD

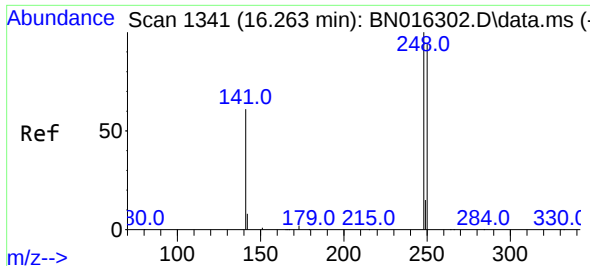
Tgt Ion:188 Resp: 125549
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 5.9 7.0 10.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.377 ng
RT: 15.448 min Scan# 1276
Delta R.T. -0.001 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:198 Resp: 1485
Ion Ratio Lower Upper
198 100
182 15.9 26.6 39.8#
77 0.0 0.0 0.0

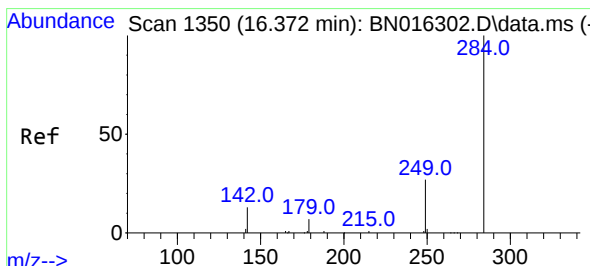
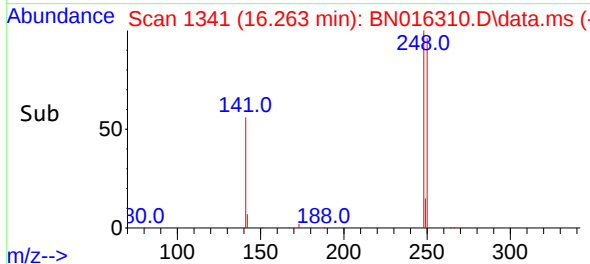
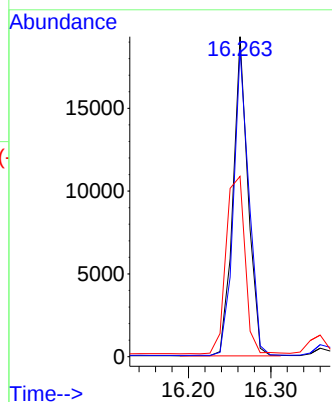
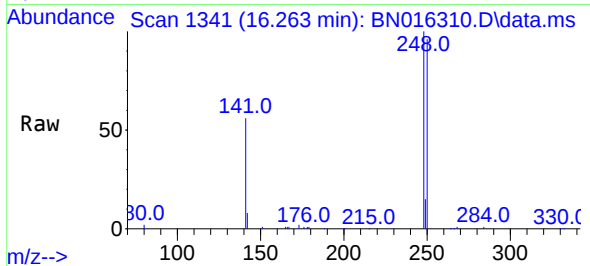




#21
4-Bromophenyl-phenylether
Concen: 0.333 ng
RT: 16.263 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

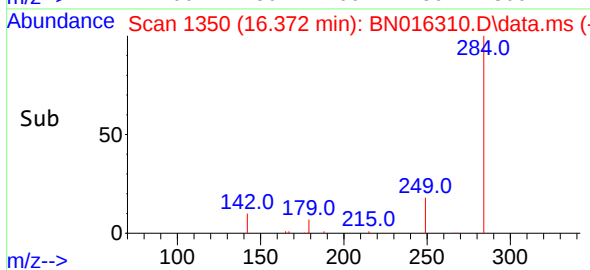
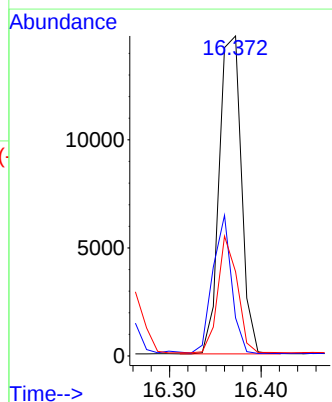
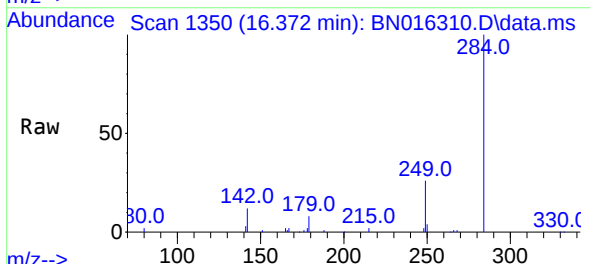
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ClientSampleId :
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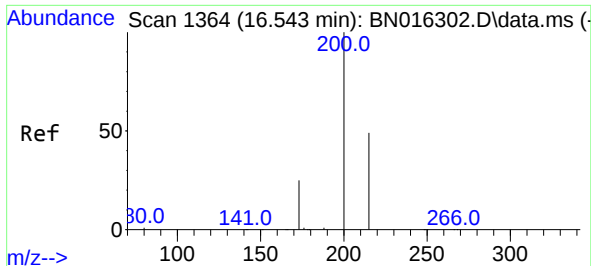
Tgt Ion:248 Resp: 24473
Ion Ratio Lower Upper
248 100
250 96.0 80.5 120.7
141 56.3 34.8 52.2#



#22
Hexachlorobenzene
Concen: 0.356 ng
RT: 16.372 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:284 Resp: 24716
Ion Ratio Lower Upper
284 100
142 37.1 22.6 34.0#
249 32.2 24.4 36.6

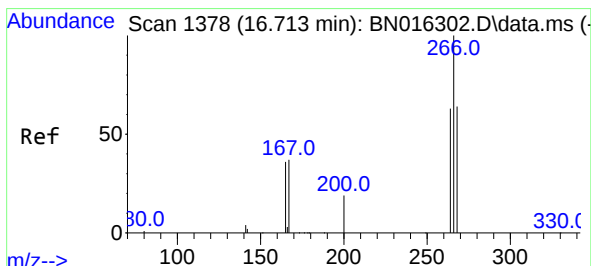
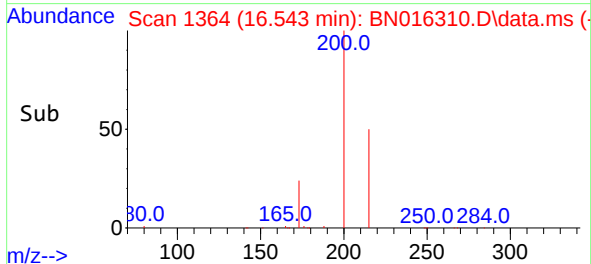
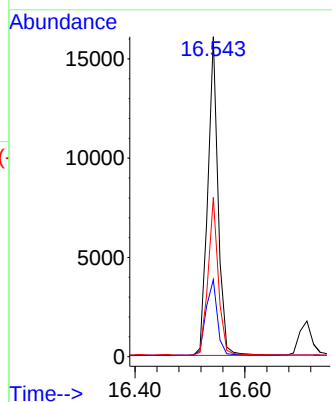
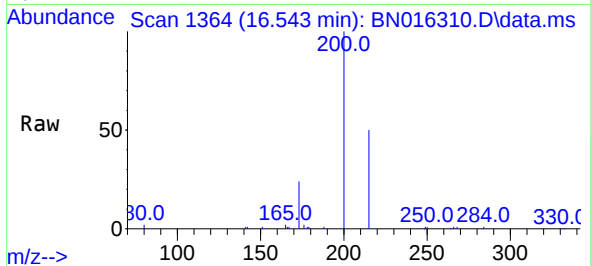




#23
Atrazine
Concen: 0.312 ng
RT: 16.543 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

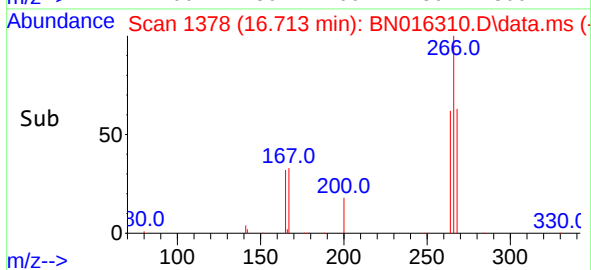
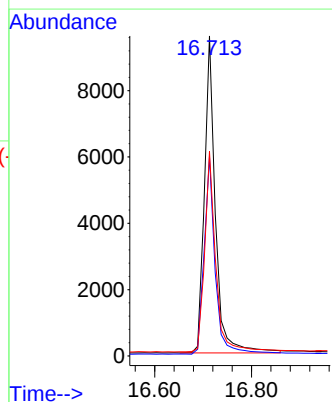
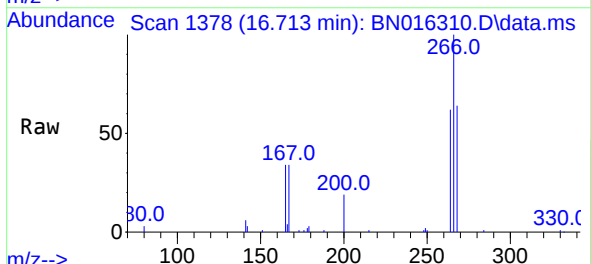
Instrument :
BNA_N
ClientSampleId :
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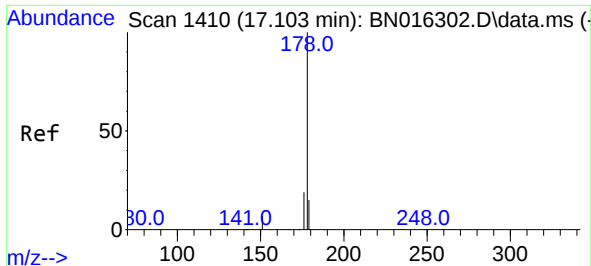
Tgt Ion:200 Resp: 20971
Ion Ratio Lower Upper
200 100
173 24.1 18.7 28.1
215 49.8 41.6 62.4



#24
Pentachlorophenol
Concen: 0.649 ng
RT: 16.713 min Scan# 1378
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:266 Resp: 15167
Ion Ratio Lower Upper
266 100
264 62.5 50.6 75.8
268 63.7 52.6 79.0

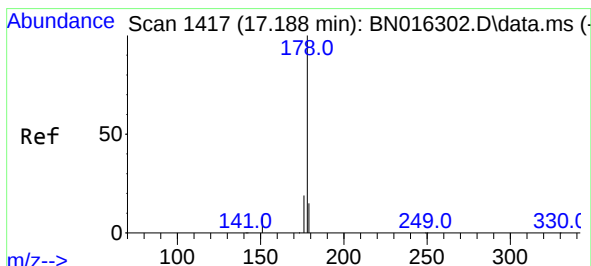
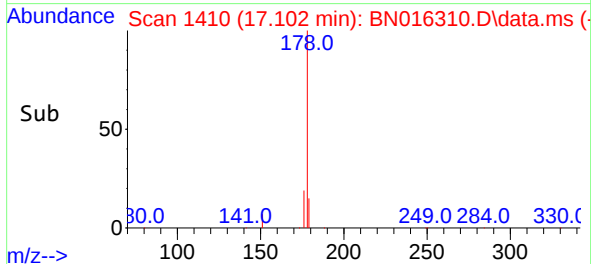
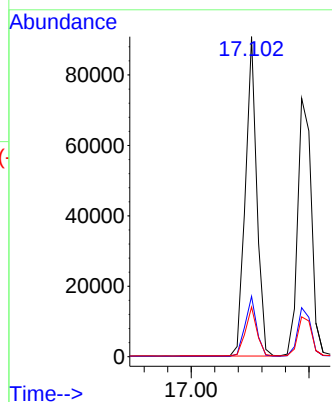
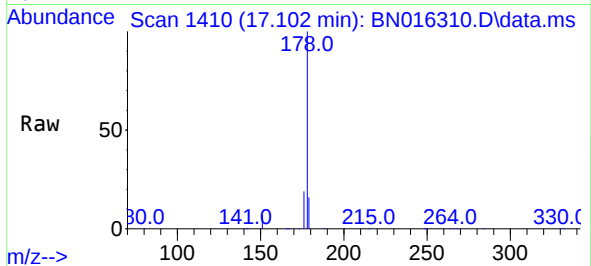




#25
Phenanthrene
Concen: 0.346 ng
RT: 17.102 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

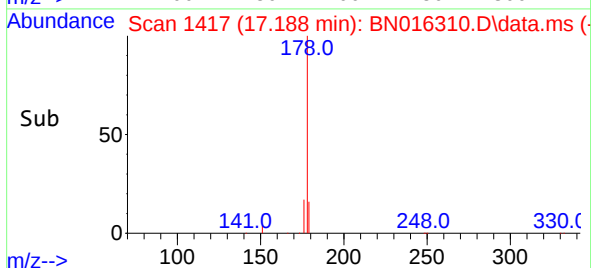
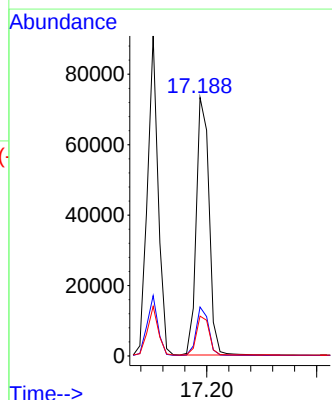
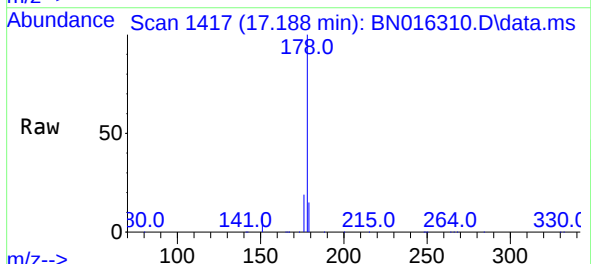
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BNA_N
ClientSampleId :
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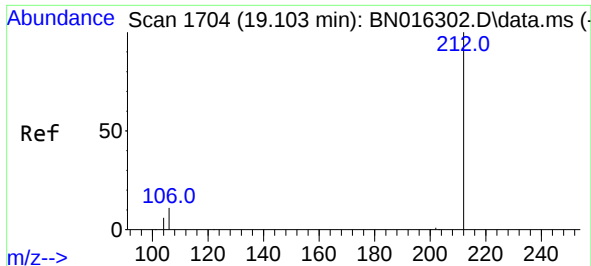
Tgt Ion:178 Resp: 122688
Ion Ratio Lower Upper
178 100
176 18.7 14.4 21.6
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.345 ng
RT: 17.188 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:178 Resp: 118374
Ion Ratio Lower Upper
178 100
176 18.2 13.9 20.9
179 15.4 12.2 18.4

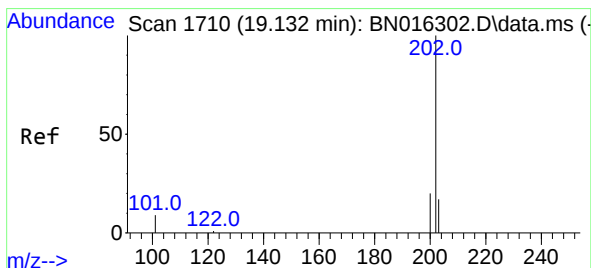
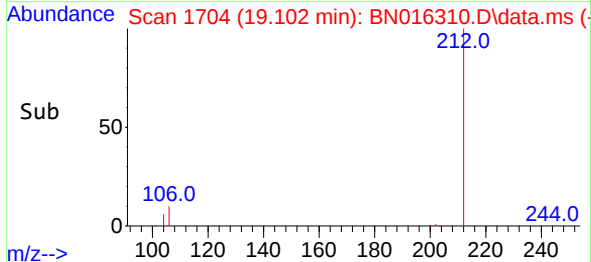
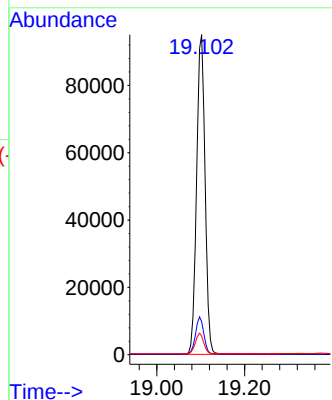
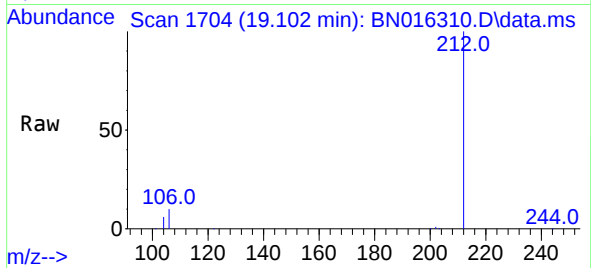




#27
Fluoranthene-d10
Concen: 0.351 ng
RT: 19.102 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

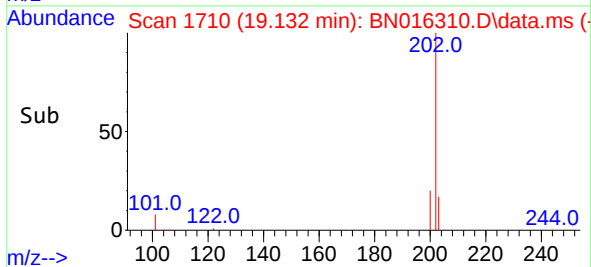
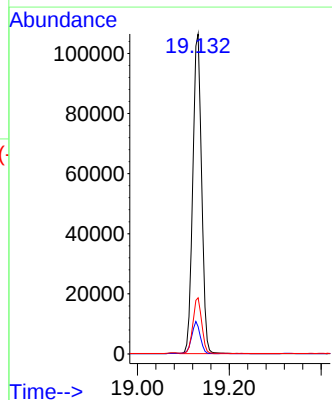
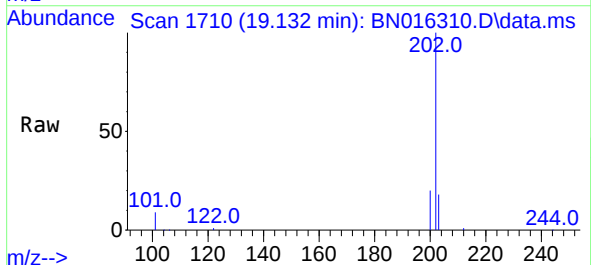
Instrument :
BNA_N
ClientSampleId :
PB139166BSD

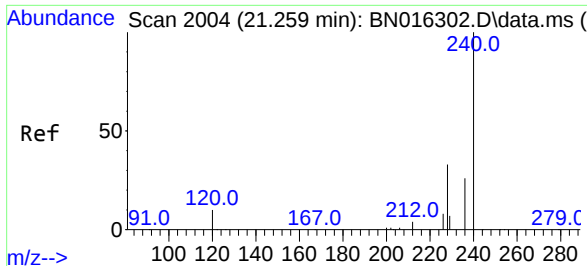
Tgt Ion:212 Resp: 127427
Ion Ratio Lower Upper
212 100
106 11.3 9.8 14.6
104 6.2 5.4 8.2



#28
Fluoranthene
Concen: 0.346 ng
RT: 19.132 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:202 Resp: 141312
Ion Ratio Lower Upper
202 100
101 9.8 8.5 12.7
203 17.3 13.8 20.8

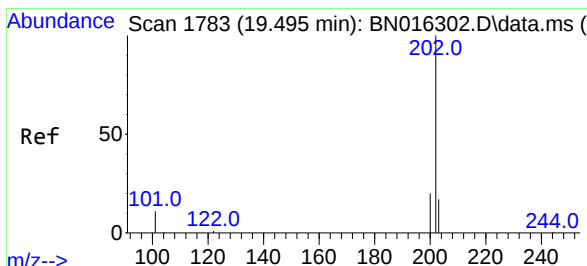
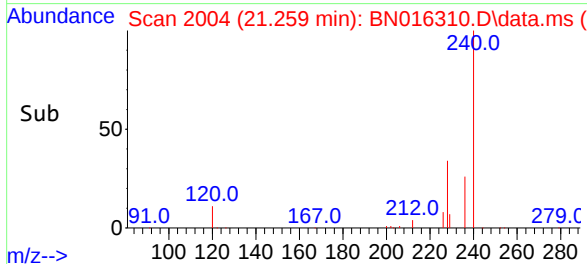
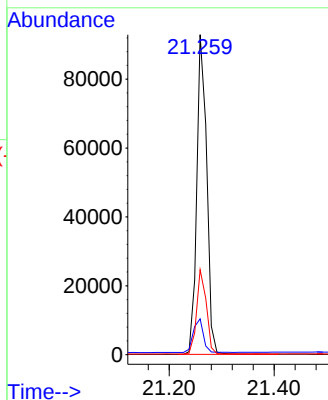
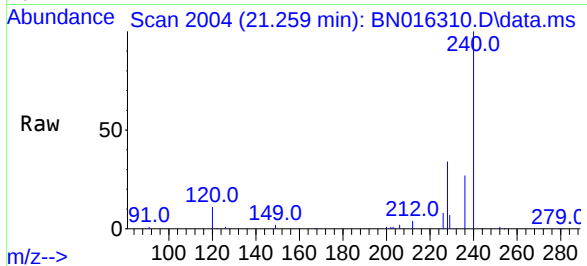




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.259 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

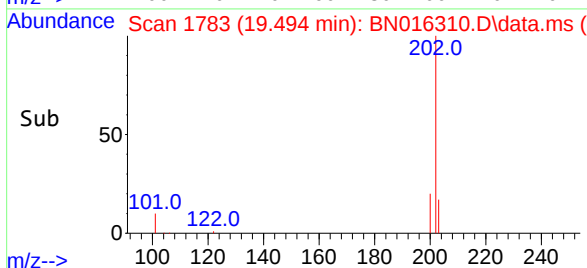
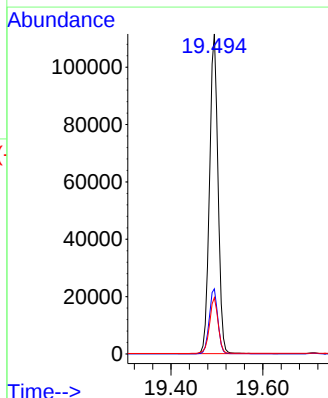
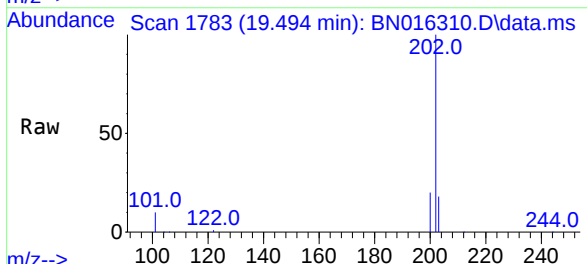
Instrument :
BNA_N
ClientSampleId :
PB139166BSD

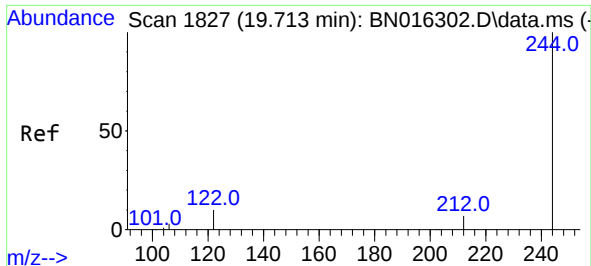
Tgt Ion:240 Resp: 122246
Ion Ratio Lower Upper
240 100
120 11.2 5.3 7.9#
236 26.6 19.8 29.8



#30
Pyrene
Concen: 0.369 ng
RT: 19.494 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:202 Resp: 142668
Ion Ratio Lower Upper
202 100
200 20.6 15.8 23.6
203 17.7 13.9 20.9

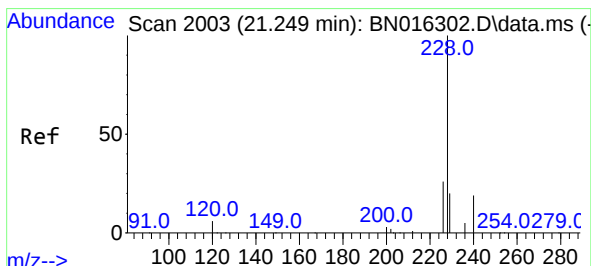
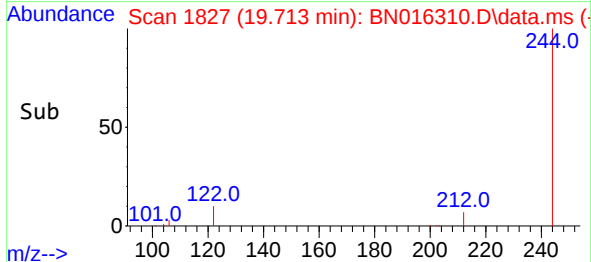
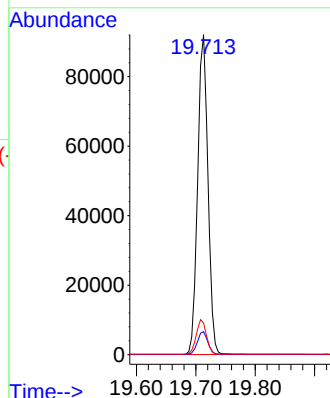
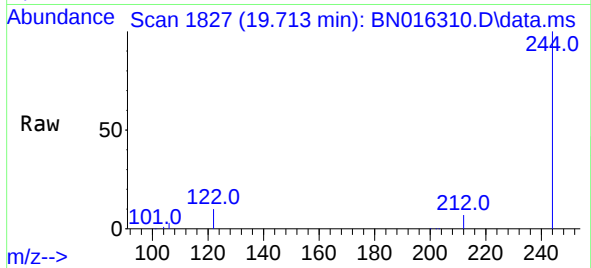




#31
Terphenyl-d14
Concen: 0.390 ng
RT: 19.713 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

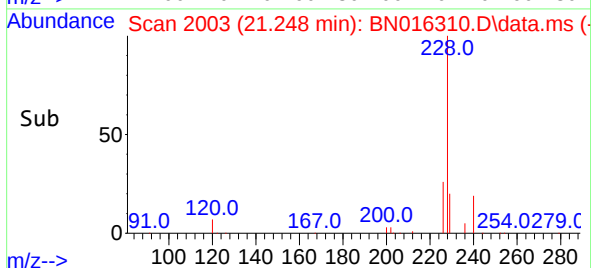
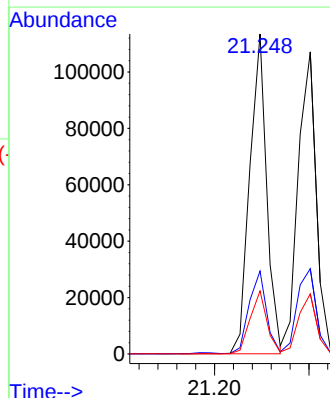
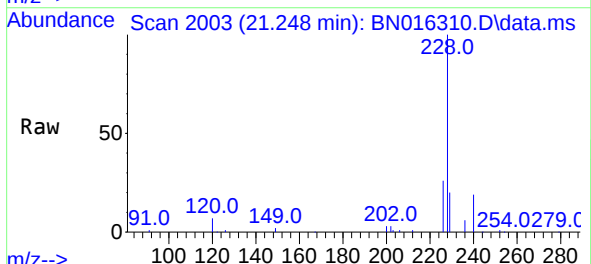
Instrument :
BNA_N
ClientSampleId :
PB139166BSD

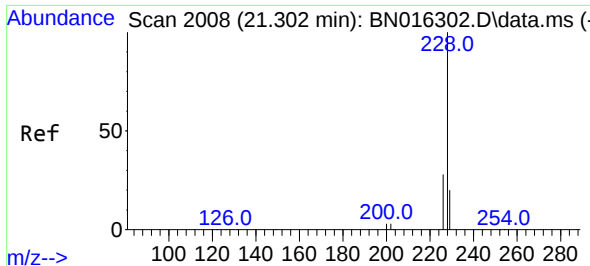
Tgt Ion:244 Resp: 110381
Ion Ratio Lower Upper
244 100
212 7.2 5.5 8.3
122 9.9 9.0 13.4



#32
Benzo(a)anthracene
Concen: 0.361 ng
RT: 21.248 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:228 Resp: 141687
Ion Ratio Lower Upper
228 100
226 25.9 20.8 31.2
229 19.7 15.8 23.6

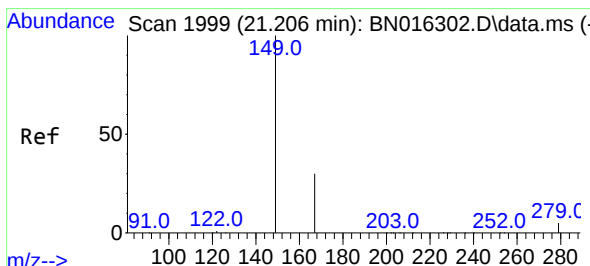
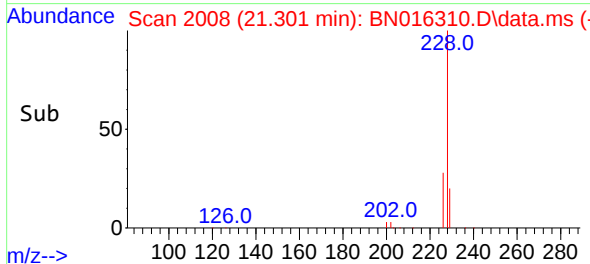
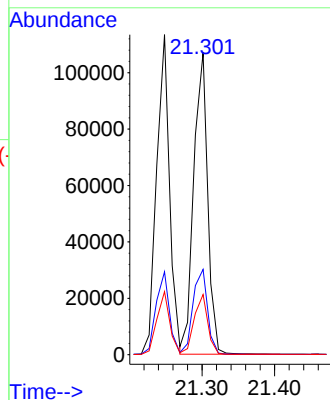
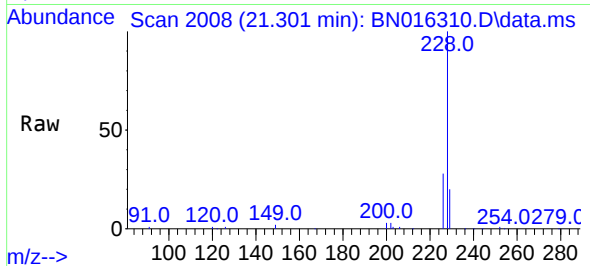




#33
Chrysene
Concen: 0.375 ng
RT: 21.301 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

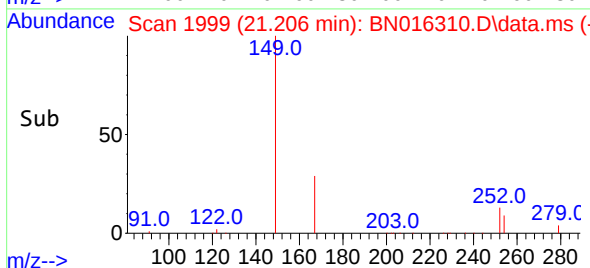
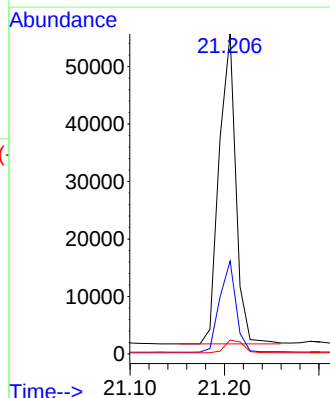
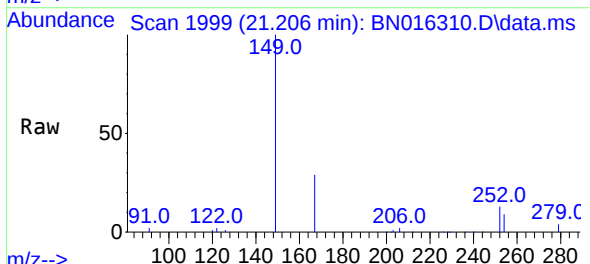
Instrument :
BNA_N
ClientSampleId :
PB139166BSD

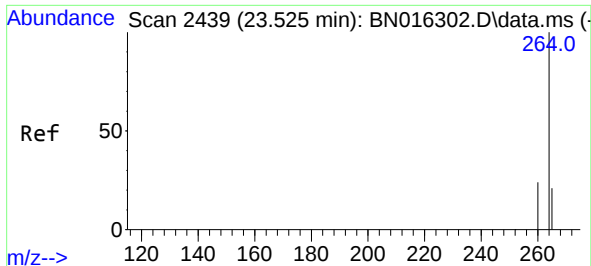
Tgt Ion:228 Resp: 142565
Ion Ratio Lower Upper
228 100
226 28.2 23.0 34.4
229 19.9 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.313 ng
RT: 21.206 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

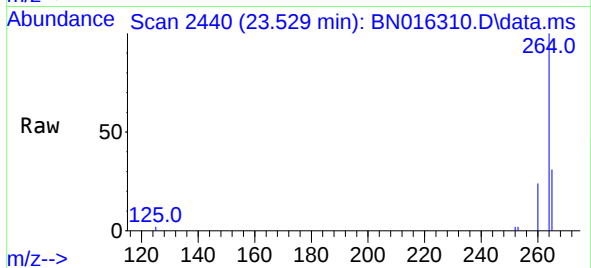
Tgt Ion:149 Resp: 66369
Ion Ratio Lower Upper
149 100
167 28.6 23.4 35.0
279 4.6 3.9 5.9



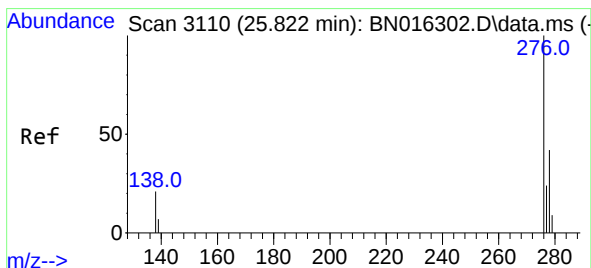
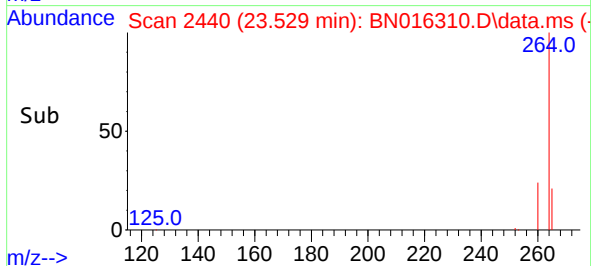
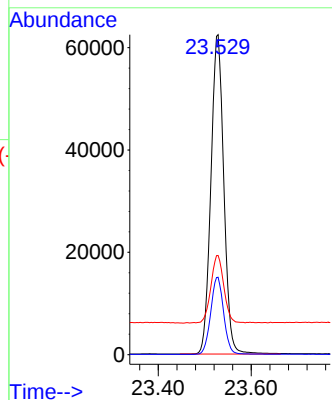


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.529 min Scan# 2440
Delta R.T. 0.003 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Instrument :
BNA_N
ClientSampleId :
PB139166BSD

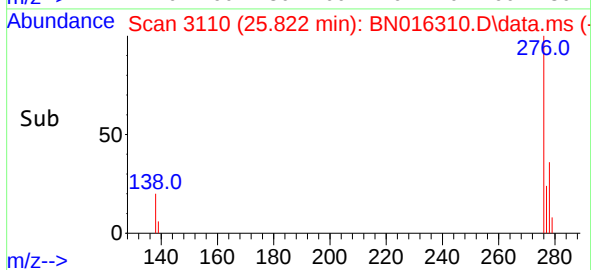
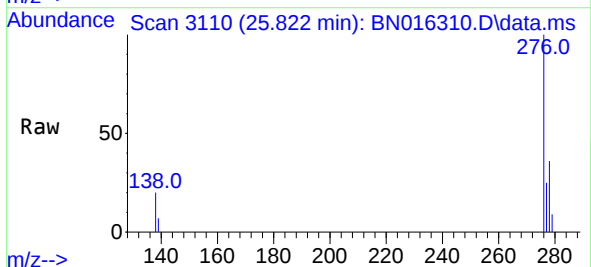
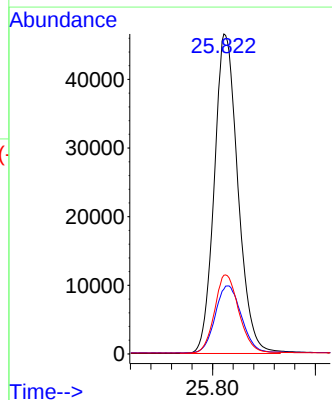


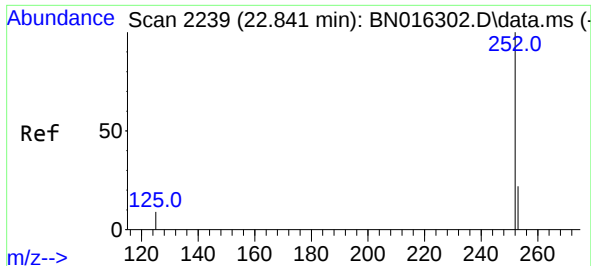
Tgt Ion:264 Resp: 120003
Ion Ratio Lower Upper
264 100
260 24.2 18.9 28.3
265 31.0 23.7 35.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.384 ng
RT: 25.822 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:276 Resp: 148745
Ion Ratio Lower Upper
276 100
138 23.2 19.3 28.9
277 25.2 20.2 30.2

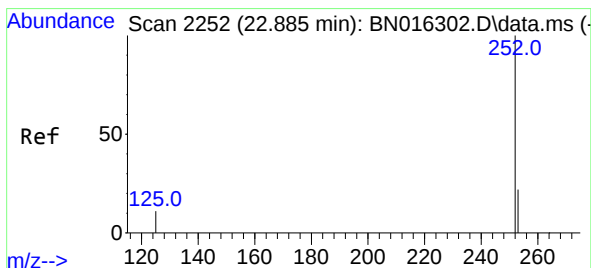
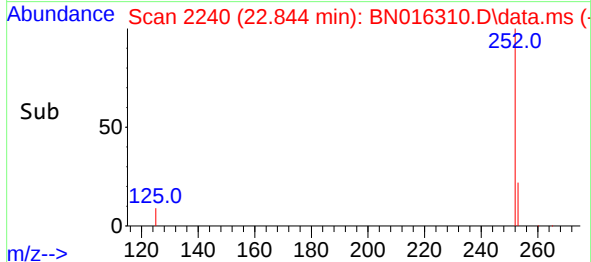
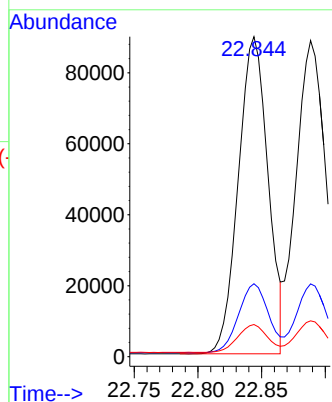
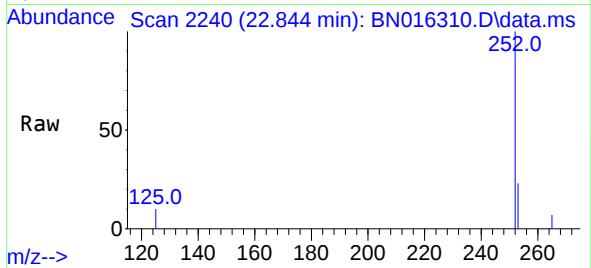




#37
Benzo(b)fluoranthene
Concen: 0.380 ng
RT: 22.844 min Scan# 2240
Delta R.T. 0.003 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

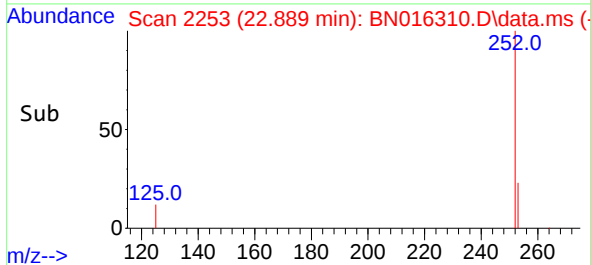
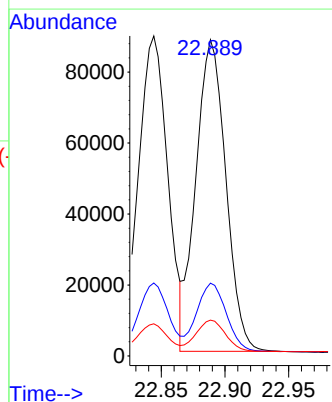
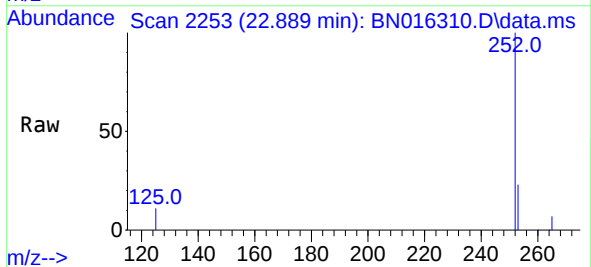
Instrument :
BNA_N
ClientSampleId :
PB139166BSD

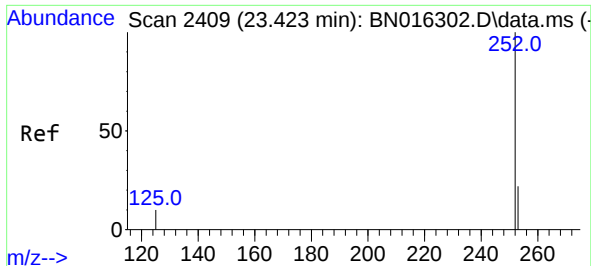
Tgt Ion:252 Resp: 144823
Ion Ratio Lower Upper
252 100
253 22.8 18.2 27.2
125 10.0 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 0.392 ng
RT: 22.889 min Scan# 2253
Delta R.T. 0.003 min
Lab File: BN016310.D
Acq: 17 Sep 2021 23:29

Tgt Ion:252 Resp: 143696
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.2
125 11.3 8.2 12.4





#39

Benzo(a)pyrene

Concen: 0.393 ng

RT: 23.426 min Scan# 2410

Delta R.T. 0.003 min

Lab File: BN016310.D

Acq: 17 Sep 2021 23:29

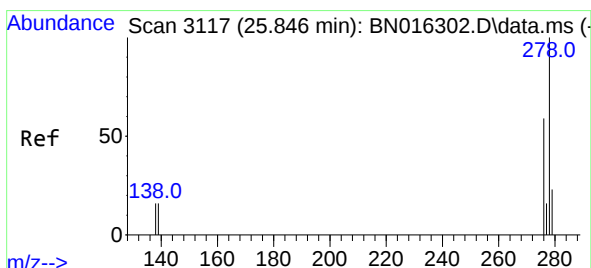
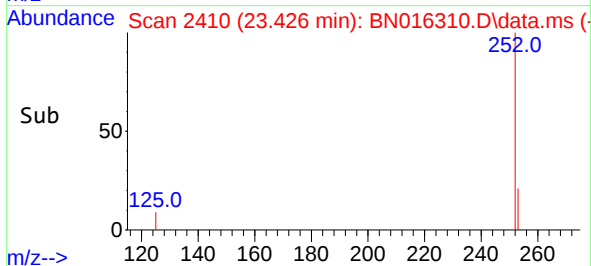
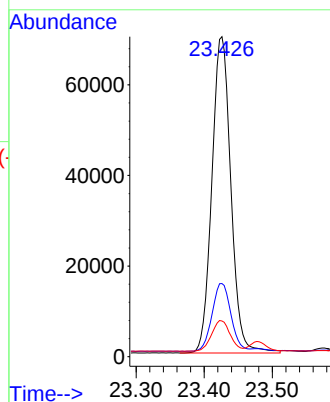
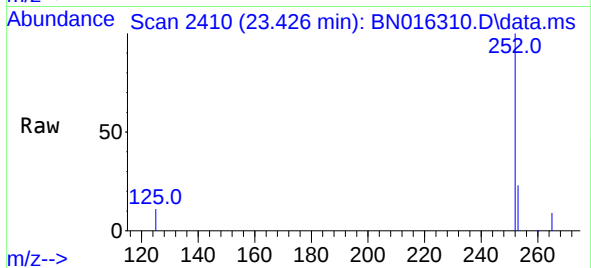
Tgt Ion:252 Resp: 135497

Ion Ratio Lower Upper

252 100

253 22.9 18.7 28.1

125 11.1 9.9 14.9



#40

Dibenzo(a,h)anthracene

Concen: 0.384 ng

RT: 25.846 min Scan# 3117

Delta R.T. -0.000 min

Lab File: BN016310.D

Acq: 17 Sep 2021 23:29

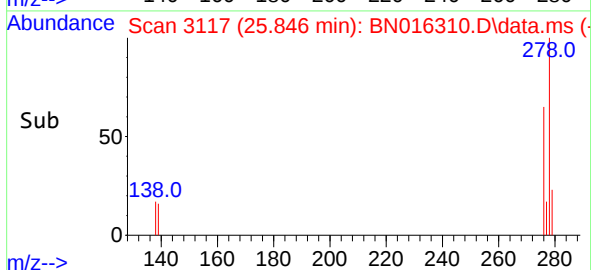
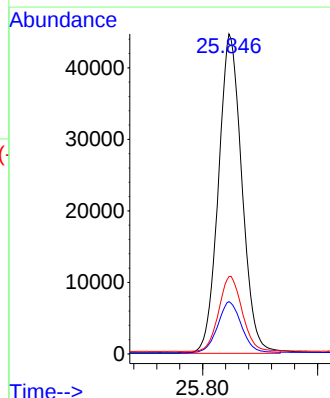
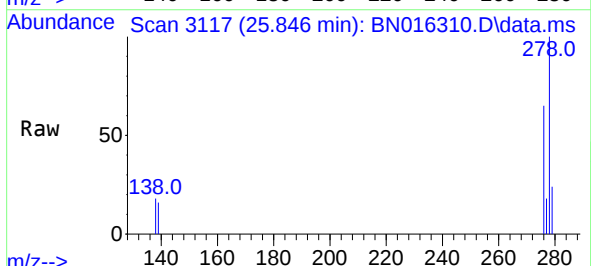
Tgt Ion:278 Resp: 126461

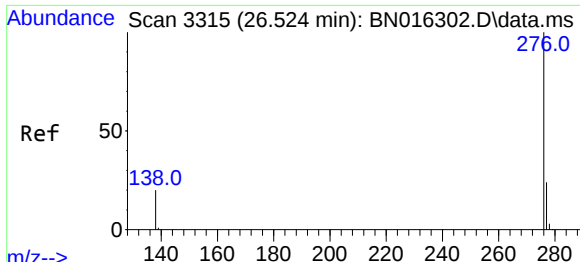
Ion Ratio Lower Upper

278 100

139 16.3 14.2 21.2

279 24.2 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.387 ng
 RT: 26.527 min Scan# 3316
 Delta R.T. 0.003 min
 Lab File: BN016310.D
 Acq: 17 Sep 2021 23:29

Instrument :
 BNA_N
 ClientSampleId :
 PB139166BSD

Tgt Ion:	276	Resp:	126570
Ion	Ratio	Lower	Upper
276	100		
277	24.0	20.5	30.7
138	19.6	18.2	27.4

