

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
 Data File : BN016056.D
 Acq On : 25 Aug 2021 07:49
 Operator : CG/JU
 Sample : PB138688BSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB138688BSD

Quant Time: Aug 25 08:35:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 14:26:02 2021
 Response via : Initial Calibration

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

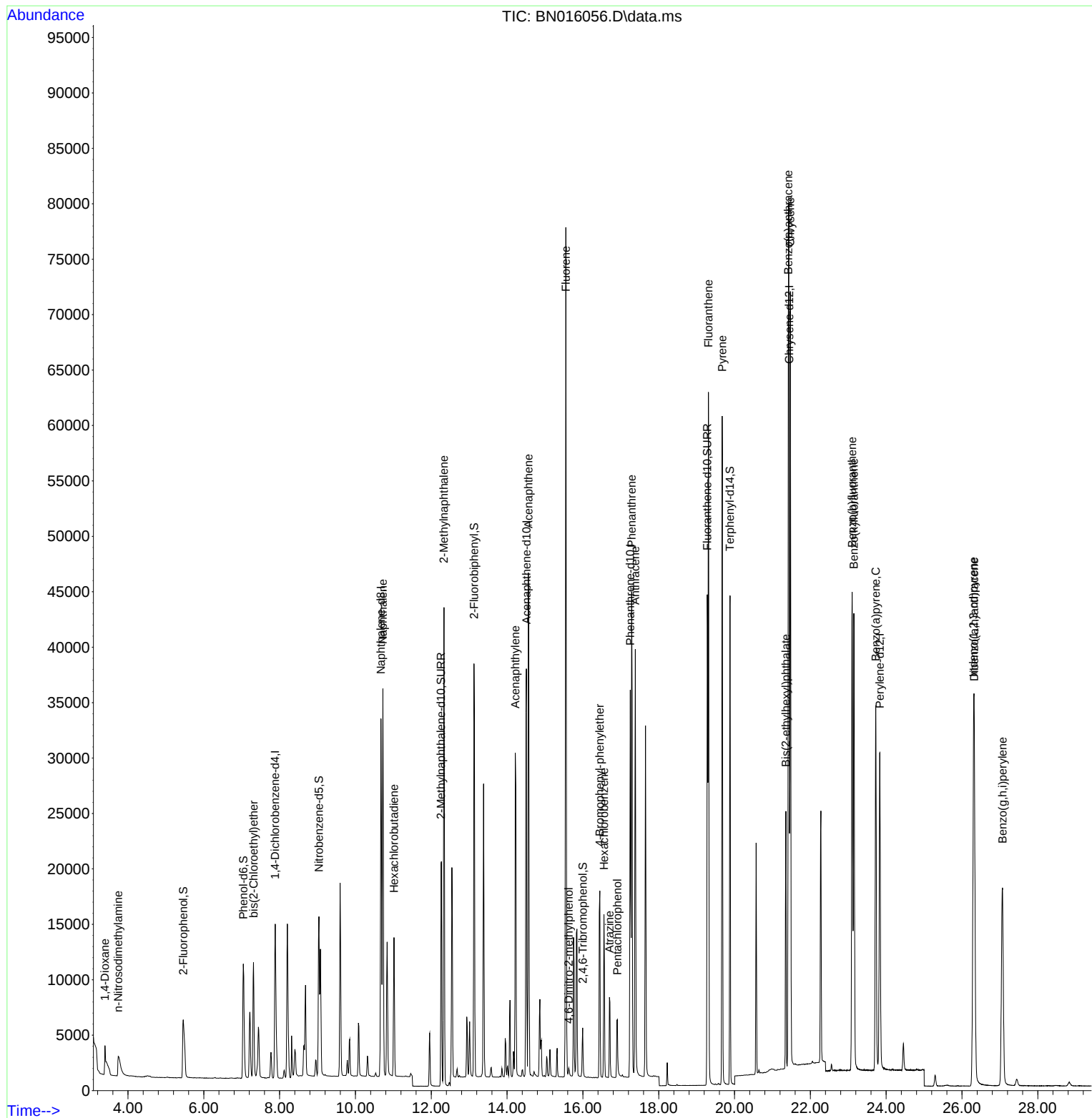
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.882	152	8570	0.400	ng	0.00
7) Naphthalene-d8	10.673	136	45486	0.400	ng	#-0.01
13) Acenaphthene-d10	14.510	164	24838	0.400	ng	0.00
19) Phenanthrene-d10	17.249	188	47344	0.400	ng	0.00
29) Chrysene-d12	21.440	240	49412	0.400	ng	# 0.00
35) Perylene-d12	23.834	264	43115	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	9126	0.445	ng	0.00
5) Phenol-d6	7.043	99	12572	0.439	ng	0.00
8) Nitrobenzene-d5	9.038	82	13743	0.460	ng	0.00
11) 2-Methylnaphthalene-d10	12.261	152	28708	0.418	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	3705	0.526	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	36542	0.365	ng	-0.01
27) Fluoranthene-d10	19.281	212	52931	0.396	ng	0.00
31) Terphenyl-d14	19.882	244	47804	0.394	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.392	88	1974	0.420	ng	89
3) n-Nitrosodimethylamine	3.742	42	3263	0.442	ng	# 97
6) bis(2-Chloroethyl)ether	7.310	93	9914	0.414	ng	99
9) Naphthalene	10.723	128	47210	0.395	ng	100
10) Hexachlorobutadiene	11.015	225	11080	0.417	ng	# 99
12) 2-Methylnaphthalene	12.336	142	31275	0.410	ng	99
16) Acenaphthylene	14.218	152	37760	0.413	ng	100
17) Acenaphthene	14.560	154	26605	0.380	ng	99
18) Fluorene	15.550	166	32370	0.387	ng	100
20) 4,6-Dinitro-2-methylph...	15.626	198	604	0.287	ng	96
21) 4-Bromophenyl-phenylether	16.445	248	9291	0.391	ng	93
22) Hexachlorobenzene	16.555	284	12533	0.375	ng	99
23) Atrazine	16.701	200	7016	0.472	ng	# 95
24) Pentachlorophenol	16.908	266	3496	0.399	ng	100
25) Phenanthrene	17.285	178	50122	0.372	ng	100
26) Anthracene	17.383	178	43593	0.395	ng	100
28) Fluoranthene	19.311	202	57850	0.387	ng	100
30) Pyrene	19.673	202	57297	0.390	ng	100
32) Benzo(a)anthracene	21.419	228	58268	0.388	ng	98
33) Chrysene	21.472	228	59930	0.377	ng	98
34) Bis(2-ethylhexyl)phtha...	21.355	149	21344	0.533	ng	100
36) Indeno(1,2,3-cd)pyrene	26.305	276	51269	0.314	ng	99
37) Benzo(b)fluoranthene	23.101	252	58751	0.381	ng	98
38) Benzo(k)fluoranthene	23.149	252	55898	0.389	ng	99
39) Benzo(a)pyrene	23.724	252	49506	0.372	ng	96
40) Dibenzo(a,h)anthracene	26.325	278	40433	0.299	ng	99
41) Benzo(g,h,i)perylene	27.068	276	44460	0.319	ng	99

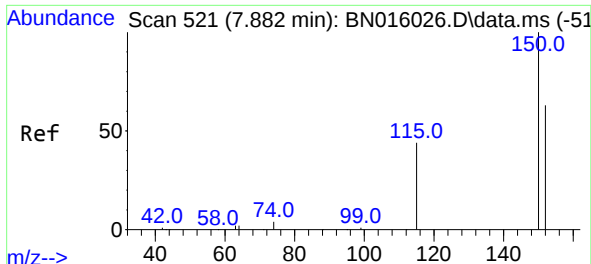
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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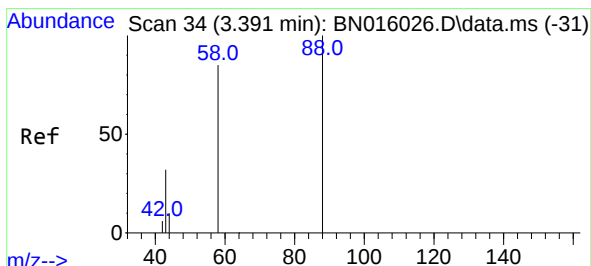
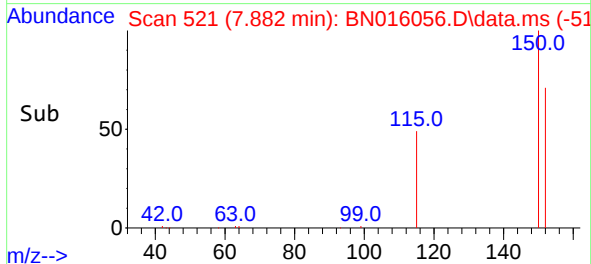
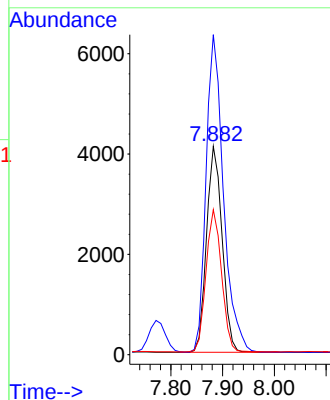
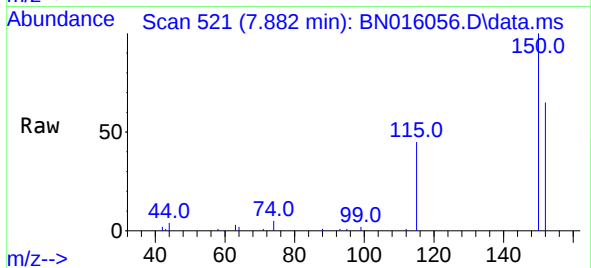


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.882 min Scan# 521
 Delta R.T. 0.000 min
 Lab File: BN016056.D
 Acq: 25 Aug 2021 07:49

Instrument :
 BNA_N
 ClientSampleId :
 PB138688BSD

Tgt Ion: 152 Resp: 8570

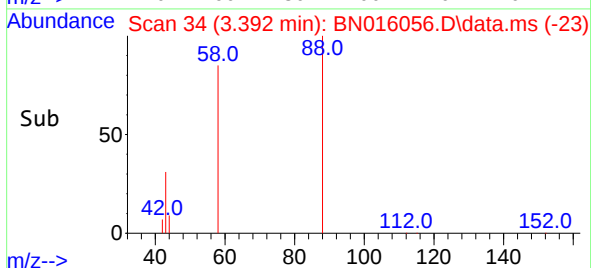
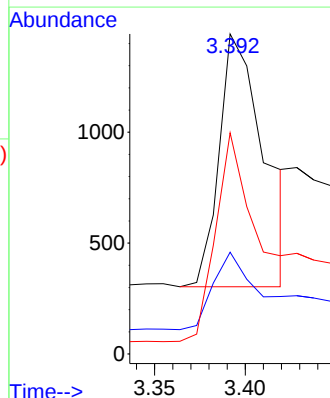
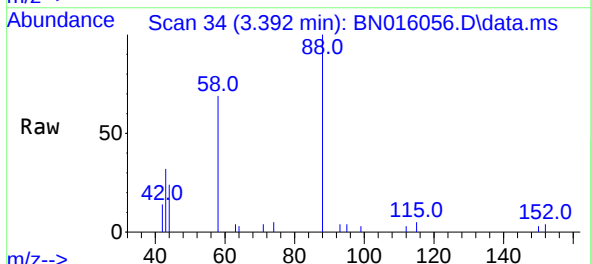
Ion	Ratio	Lower	Upper
152	100		
150	153.6	126.5	189.7
115	69.6	56.5	84.7

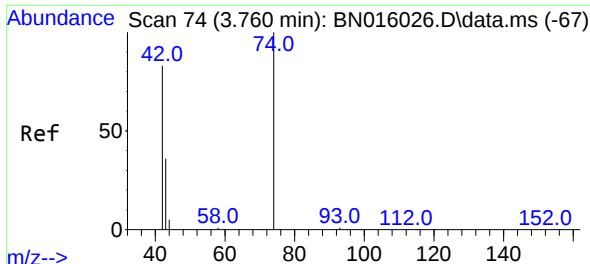


#2
 1,4-Dioxane
 Concen: 0.420 ng
 RT: 3.392 min Scan# 34
 Delta R.T. 0.001 min
 Lab File: BN016056.D
 Acq: 25 Aug 2021 07:49

Tgt Ion: 88 Resp: 1974

Ion	Ratio	Lower	Upper
88	100		
43	30.5	21.0	31.4
58	78.7	54.8	82.2

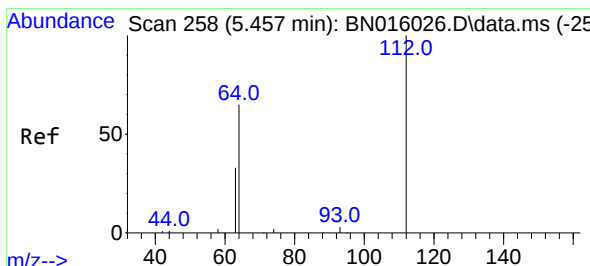
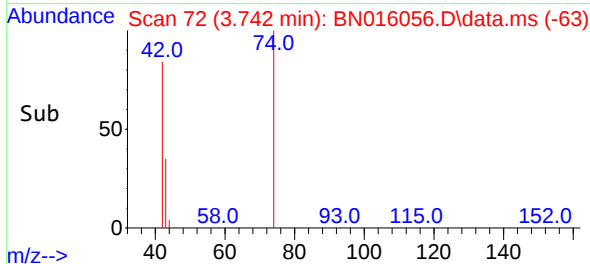
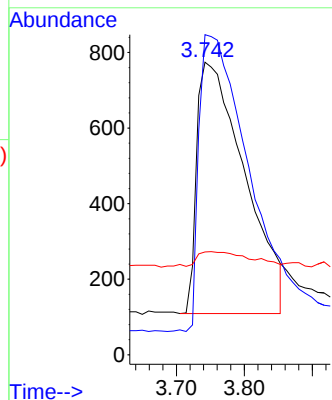
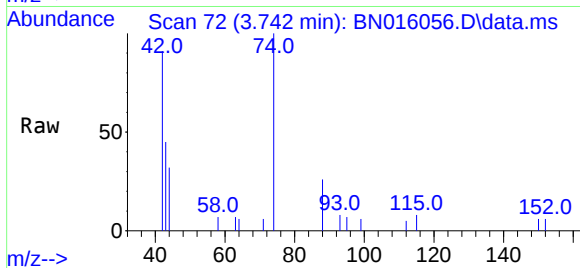




#3
n-Nitrosodimethylamine
Concen: 0.442 ng
RT: 3.742 min Scan# 72
Delta R.T. -0.018 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

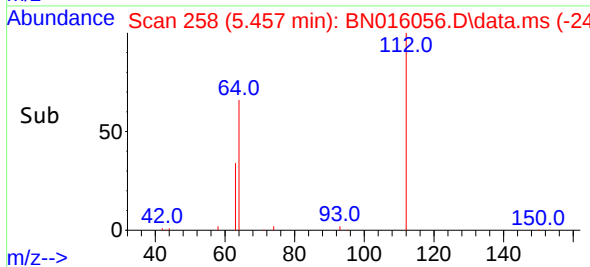
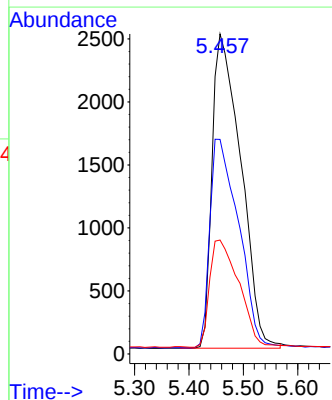
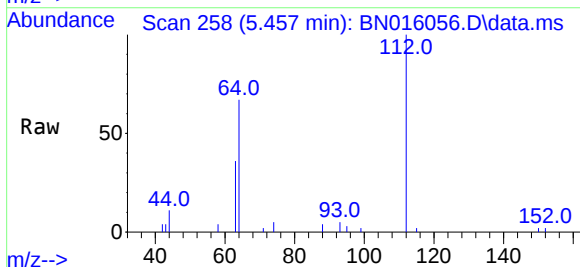
Instrument :
BNA_N
ClientSampleId :
PB138688BSD

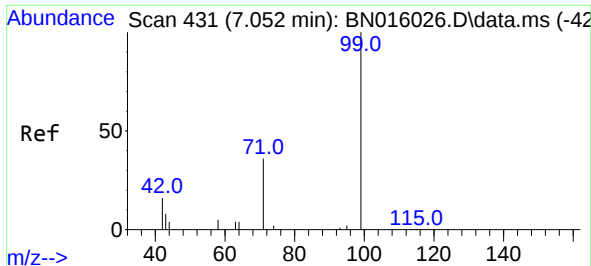
Tgt Ion: 42 Resp: 3263
Ion Ratio Lower Upper
42 100
74 120.1 93.8 140.8
44 7.0 7.7 11.5#



#4
2-Fluorophenol
Concen: 0.445 ng
RT: 5.457 min Scan# 258
Delta R.T. 0.000 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion: 112 Resp: 9126
Ion Ratio Lower Upper
112 100
64 66.6 52.5 78.7
63 34.9 26.9 40.3

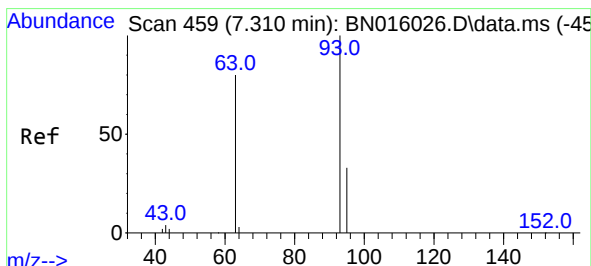
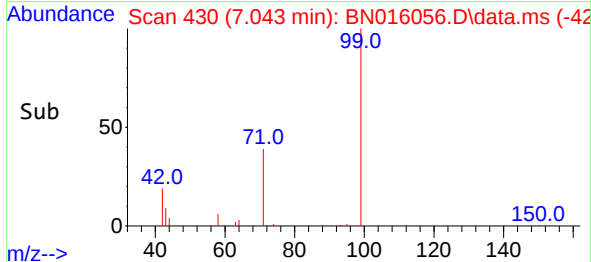
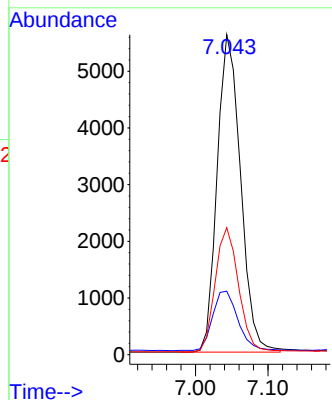
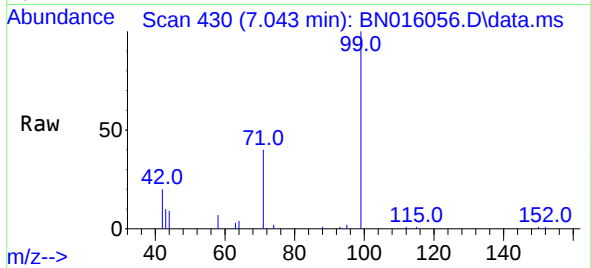




#5
Phenol-d6
Concen: 0.439 ng
RT: 7.043 min Scan# 430
Delta R.T. -0.009 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

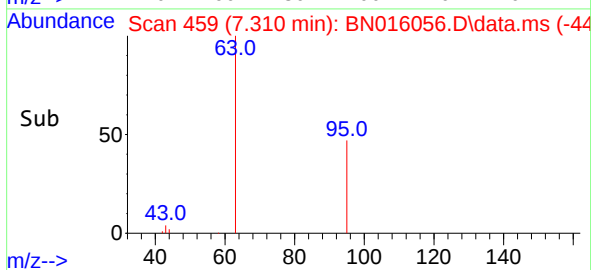
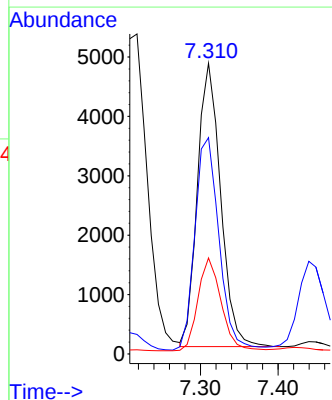
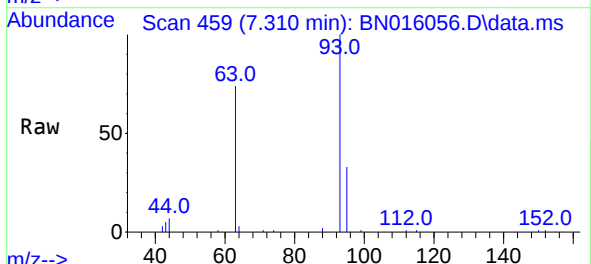
Instrument :
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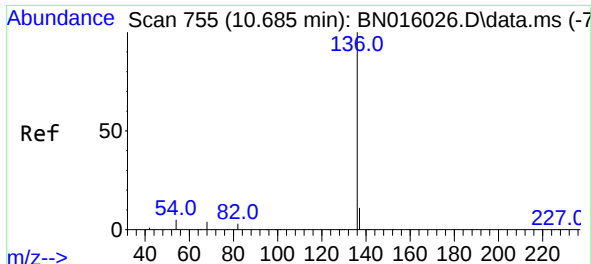
Tgt Ion: 99 Resp: 12572
Ion Ratio Lower Upper
99 100
42 20.3 15.6 23.4
71 38.9 29.8 44.8



#6
bis(2-Chloroethyl)ether
Concen: 0.414 ng
RT: 7.310 min Scan# 459
Delta R.T. 0.000 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion: 93 Resp: 9914
Ion Ratio Lower Upper
93 100
63 78.1 62.0 93.0
95 32.7 26.2 39.4

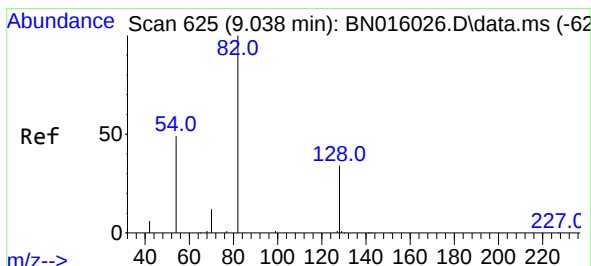
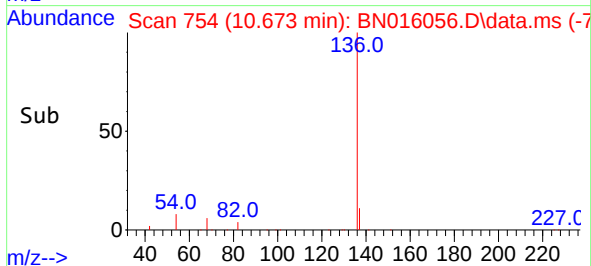
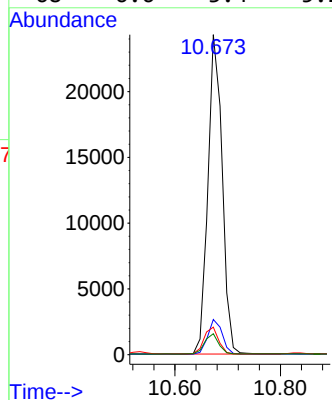
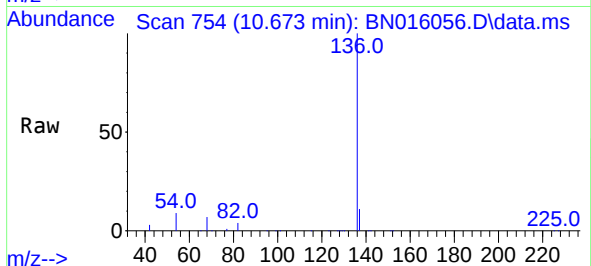




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.673 min Scan# 754
Delta R.T. -0.012 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

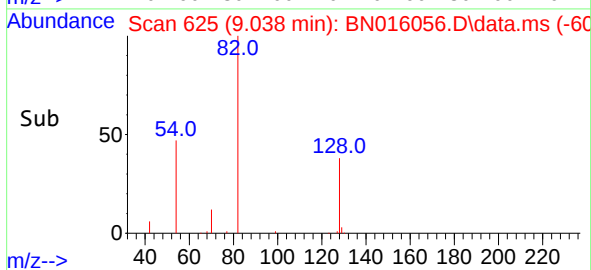
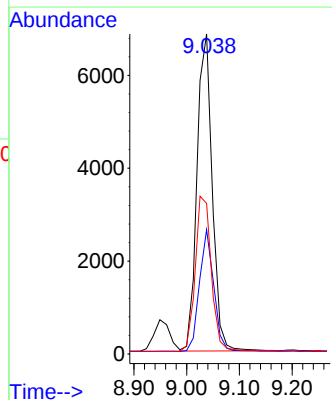
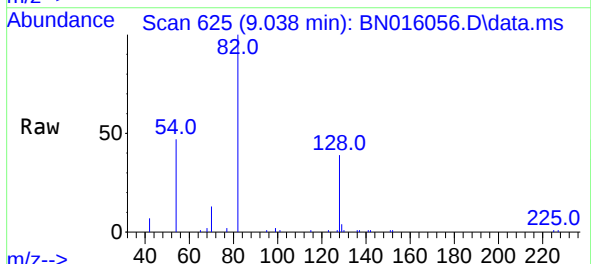
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ClientSampleId :
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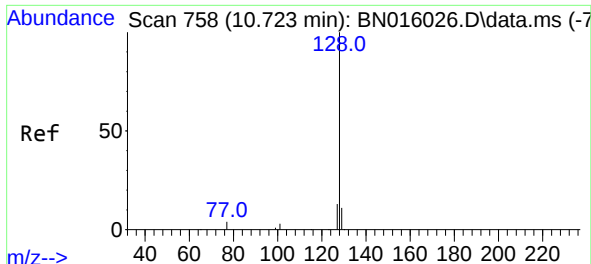
Tgt Ion:	136	Resp:	45486
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.6	4.2	6.4#
68	6.6	3.4	5.2#



#8
Nitrobenzene-d5
Concen: 0.460 ng
RT: 9.038 min Scan# 625
Delta R.T. 0.000 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:	82	Resp:	13743
Ion	Ratio	Lower	Upper
82	100		
128	38.9	27.7	41.5
54	47.0	39.4	59.2

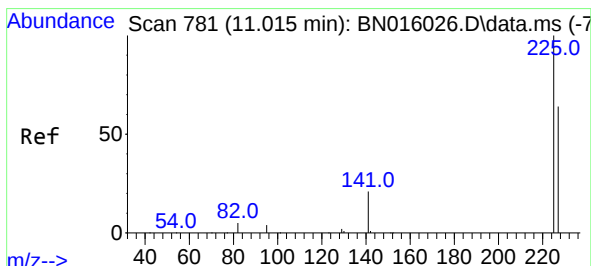
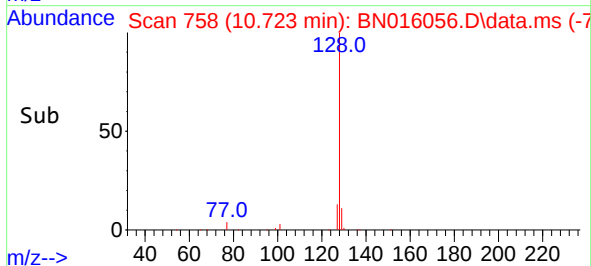
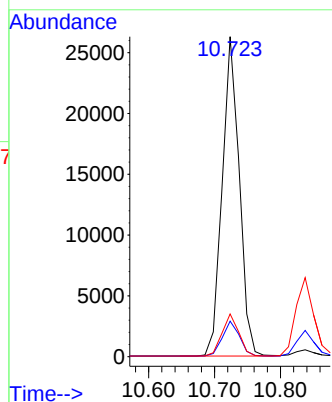
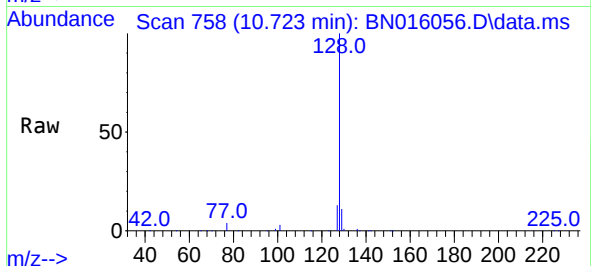




#9
Naphthalene
Concen: 0.395 ng
RT: 10.723 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

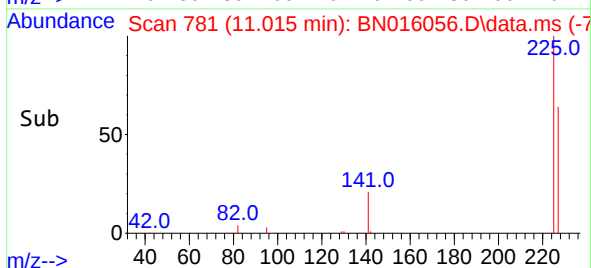
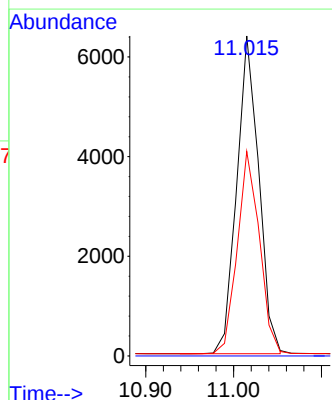
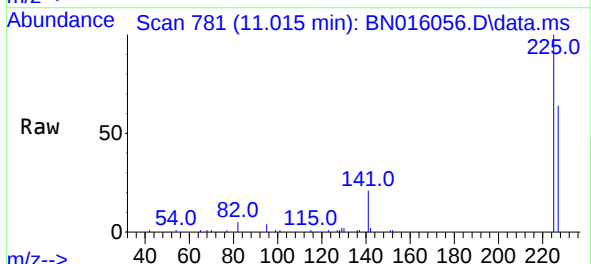
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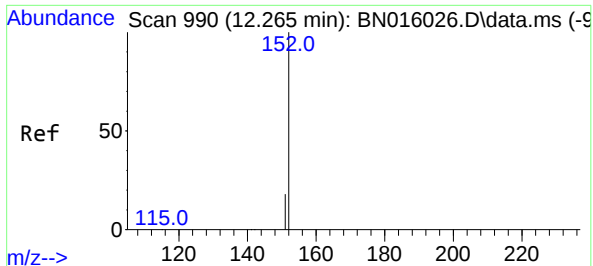
Tgt Ion:	128	Resp:	47210
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.4	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.417 ng
RT: 11.015 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:	225	Resp:	11080
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.5	77.3

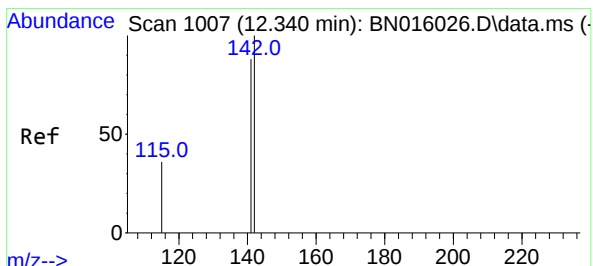
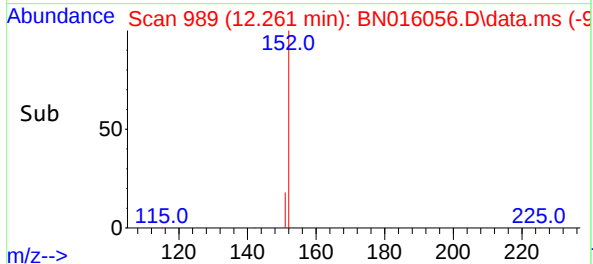
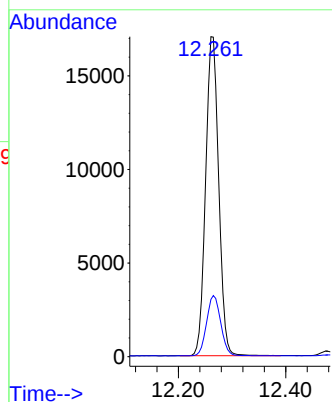
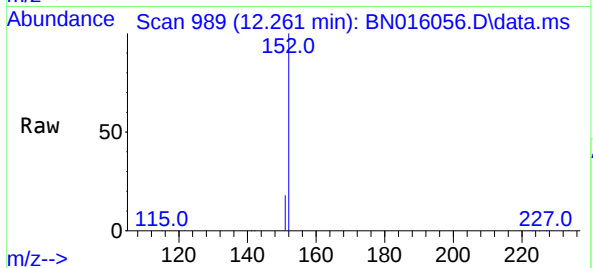




#11
2-Methylnaphthalene-d10
Concen: 0.418 ng
RT: 12.261 min Scan# 989
Delta R.T. -0.004 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

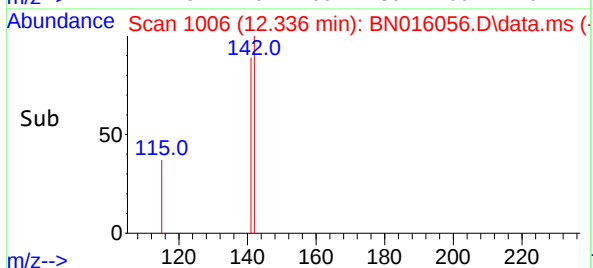
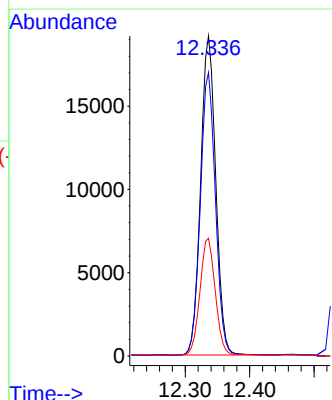
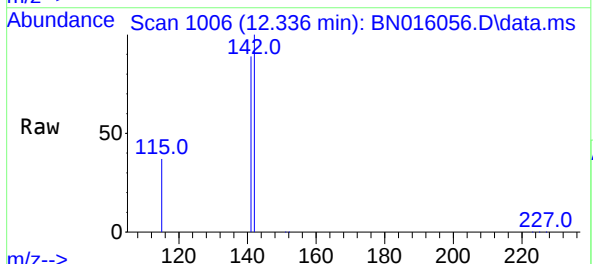
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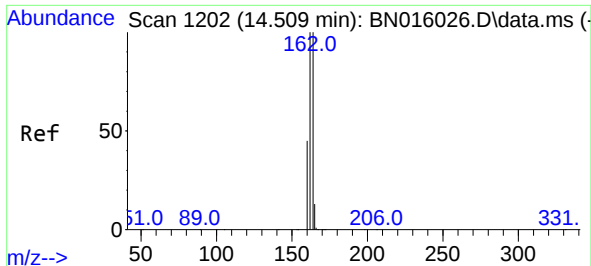
Tgt Ion:152 Resp: 28708
Ion Ratio Lower Upper
152 100
151 20.4 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.410 ng
RT: 12.336 min Scan# 1006
Delta R.T. -0.004 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:142 Resp: 31275
Ion Ratio Lower Upper
142 100
141 88.6 70.3 105.5
115 36.8 28.7 43.1

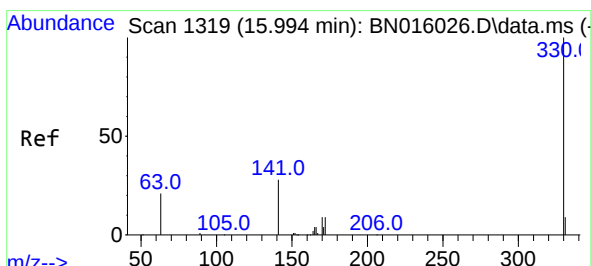
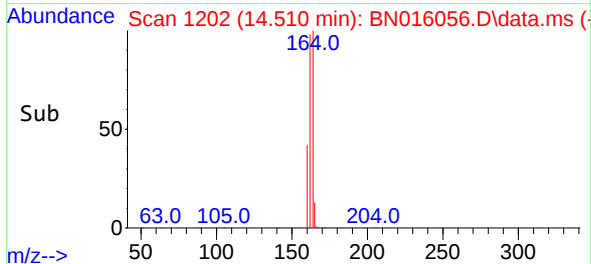
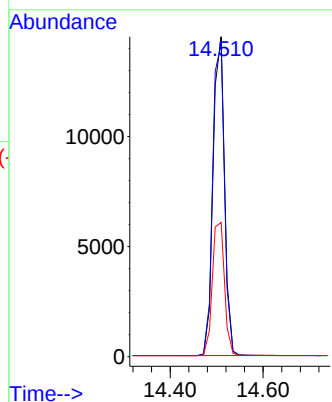
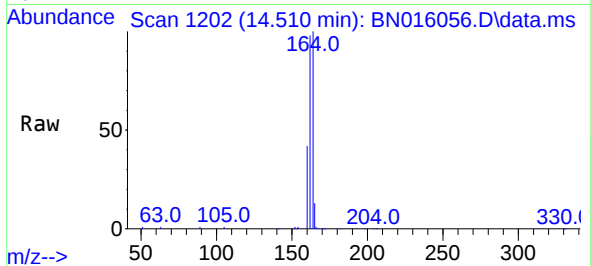




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.510 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

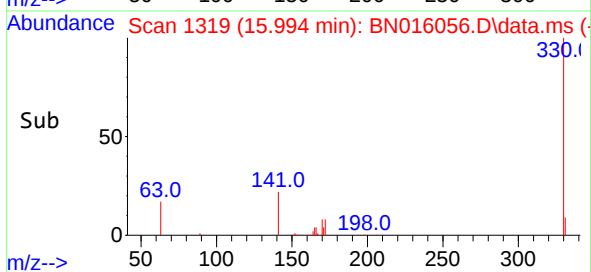
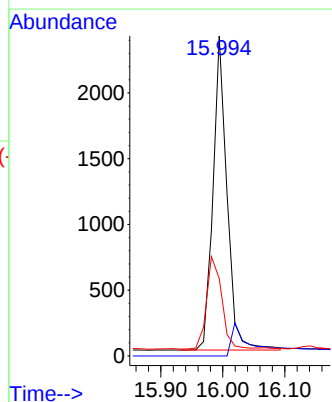
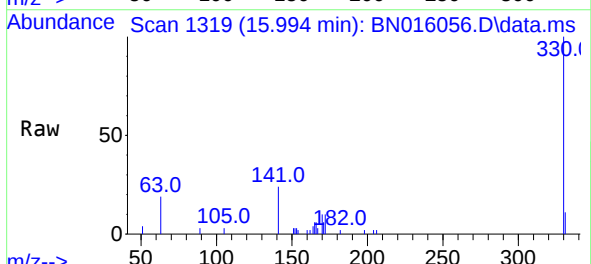
Instrument :
BNA_N
ClientSampleId :
PB138688BSD

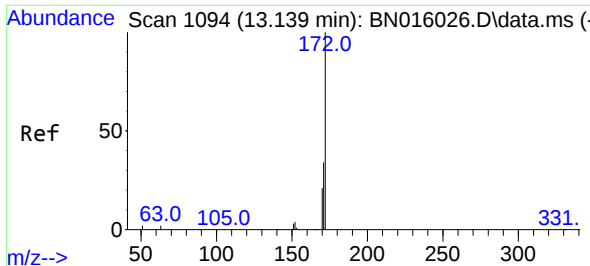
Tgt Ion:164 Resp: 24838
Ion Ratio Lower Upper
164 100
162 97.8 80.2 120.4
160 41.9 35.9 53.9



#14
2,4,6-Tribromophenol
Concen: 0.526 ng
RT: 15.994 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:330 Resp: 3705
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 32.4 24.6 36.8

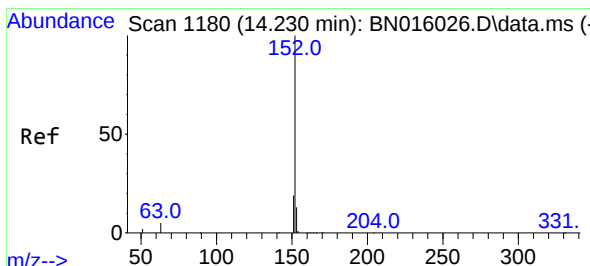
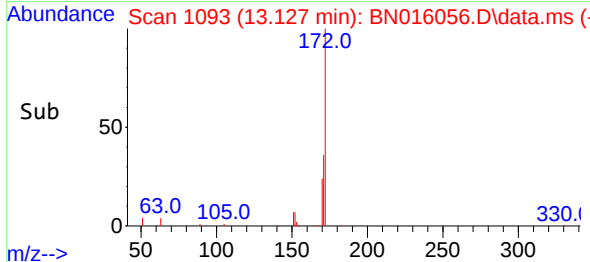
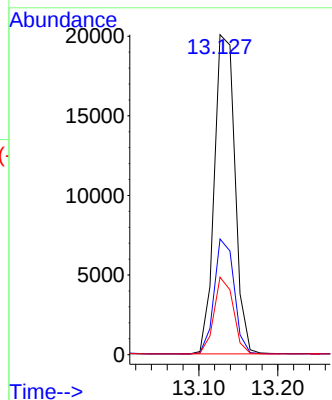
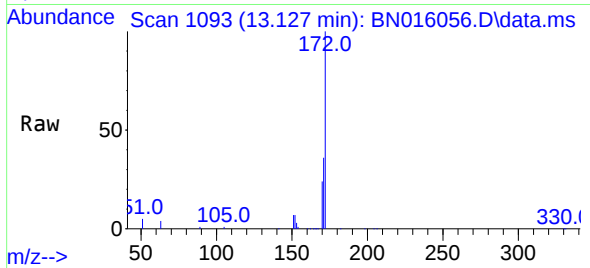




#15
2-Fluorobiphenyl
Concen: 0.365 ng
RT: 13.127 min Scan# 1093
Delta R.T. -0.012 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

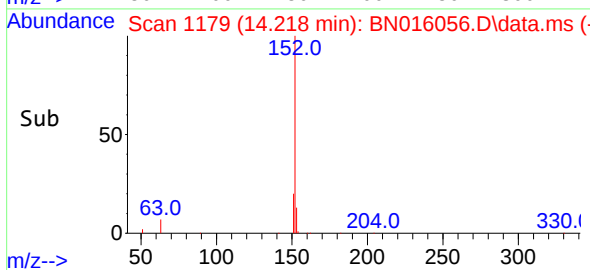
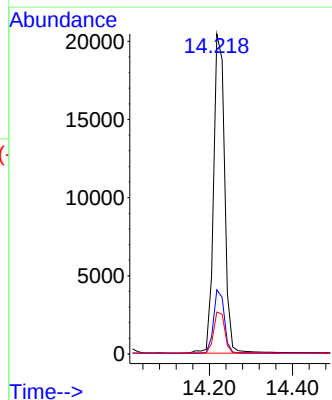
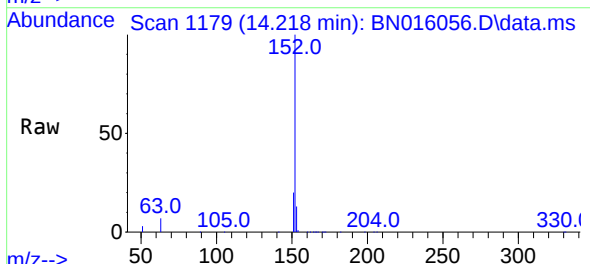
Instrument :
BNA_N
ClientSampleId :
PB138688BSD

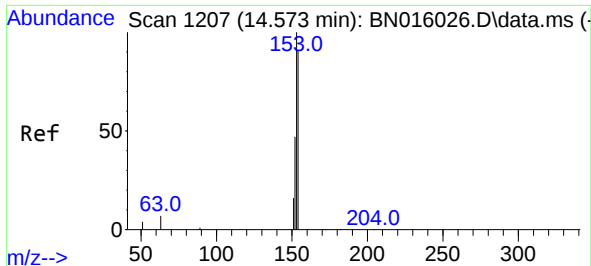
Tgt Ion:172 Resp: 36542
Ion Ratio Lower Upper
172 100
171 36.2 27.1 40.7
170 24.2 17.3 25.9



#16
Acenaphthylene
Concen: 0.413 ng
RT: 14.218 min Scan# 1179
Delta R.T. -0.012 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:152 Resp: 37760
Ion Ratio Lower Upper
152 100
151 19.4 15.3 22.9
153 13.0 10.5 15.7

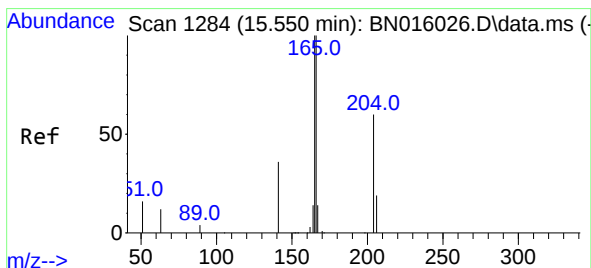
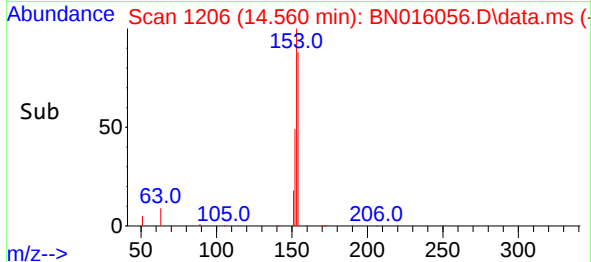
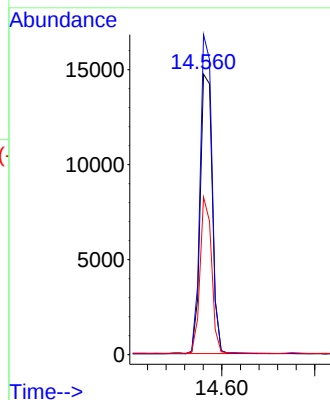
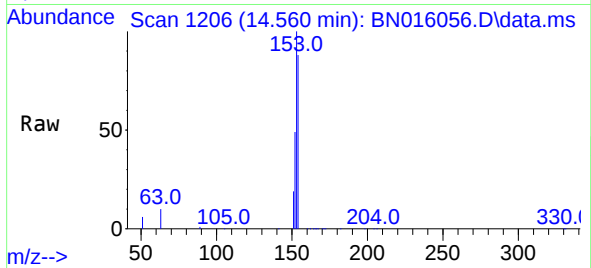




#17
Acenaphthene
Concen: 0.380 ng
RT: 14.560 min Scan# 1206
Delta R.T. -0.012 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

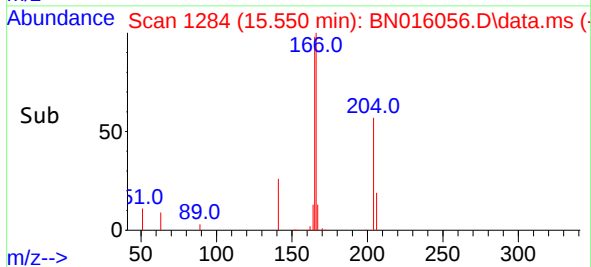
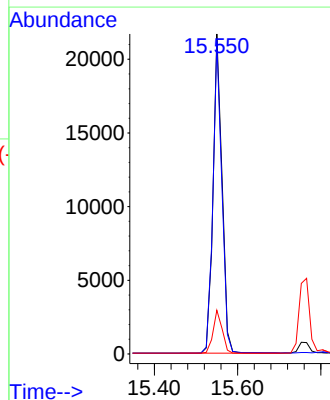
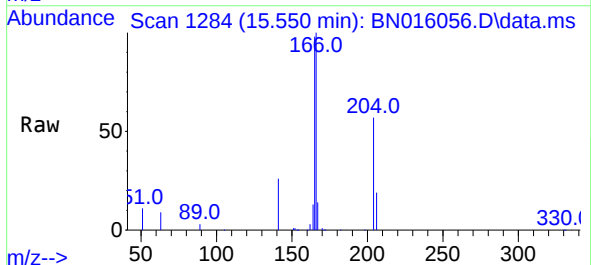
Instrument :
BNA_N
ClientSampleId :
PB138688BSD

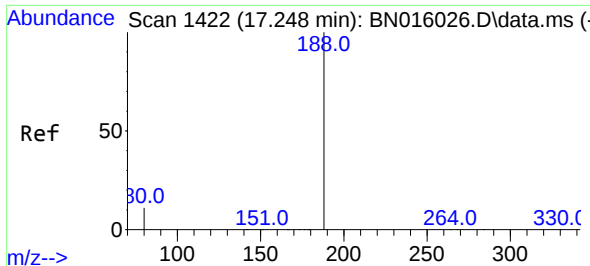
Tgt Ion:154 Resp: 26605
Ion Ratio Lower Upper
154 100
153 112.0 89.3 133.9
152 53.1 43.5 65.3



#18
Fluorene
Concen: 0.387 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:166 Resp: 32370
Ion Ratio Lower Upper
166 100
165 97.4 78.2 117.4
167 13.6 10.9 16.3

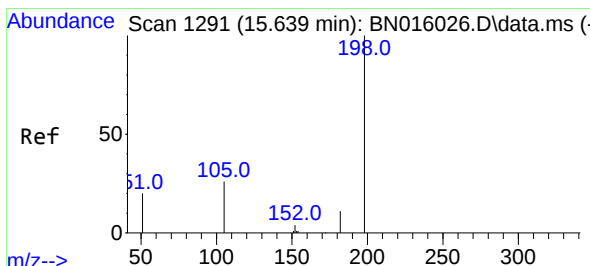
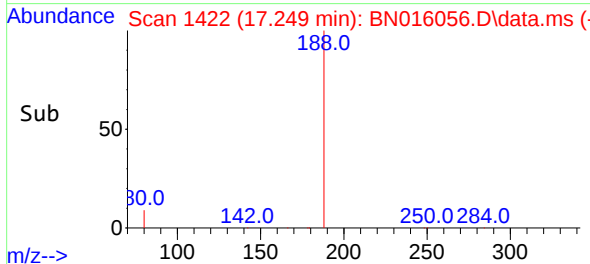
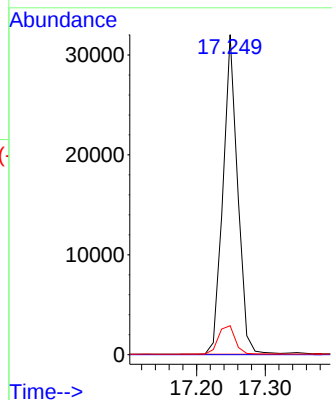
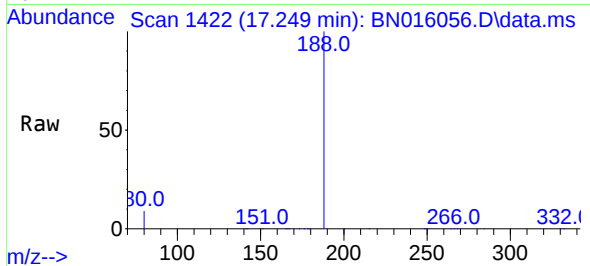




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

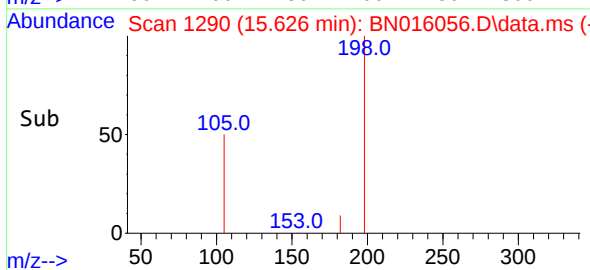
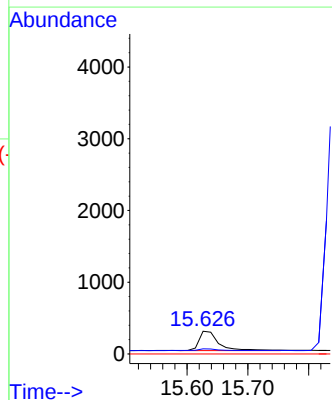
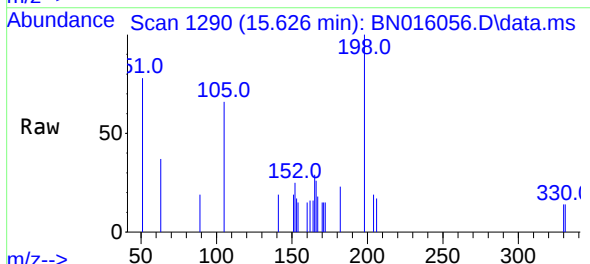
Instrument :
BNA_N
ClientSampleId :
PB138688BSD

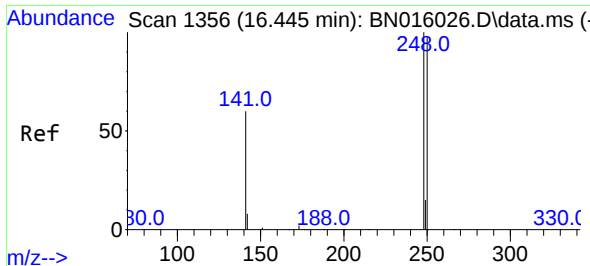
Tgt Ion:188 Resp: 47344
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.1 9.0 13.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.287 ng
RT: 15.626 min Scan# 1290
Delta R.T. -0.013 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:198 Resp: 604
Ion Ratio Lower Upper
198 100
182 22.7 16.8 25.2
77 0.0 0.0 0.0

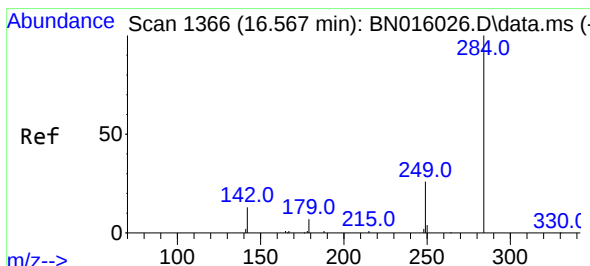
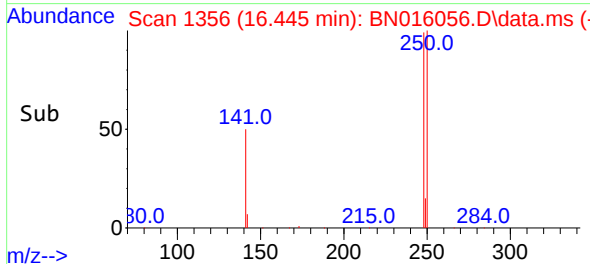
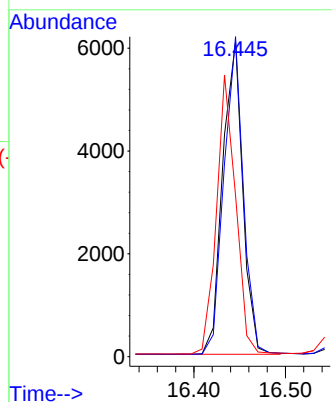
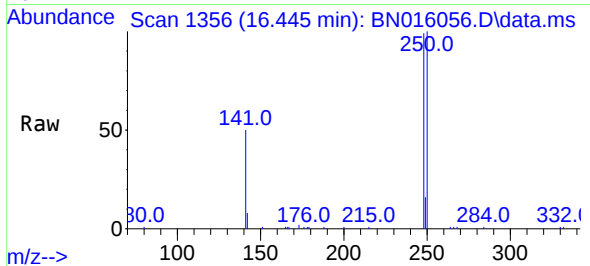




#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.445 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

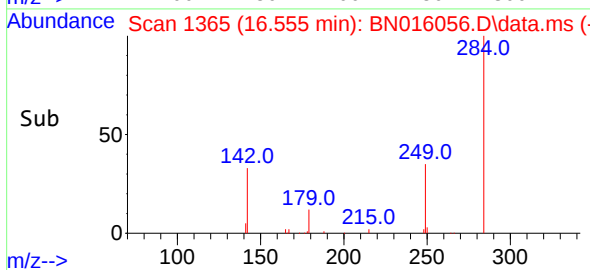
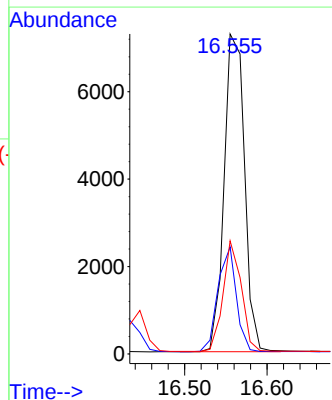
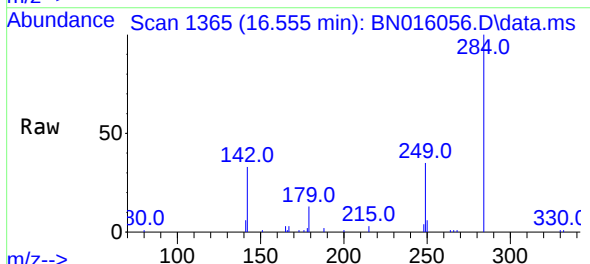
Instrument :
BNA_N
ClientSampleId :
PB138688BSD

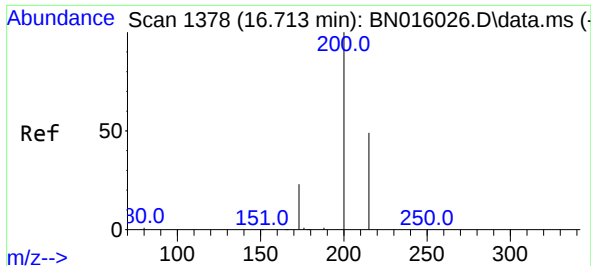
Tgt Ion:	248	Resp:	9291
Ion	Ratio	Lower	Upper
248	100		
250	101.5	78.3	117.5
141	51.1	48.0	72.0



#22
Hexachlorobenzene
Concen: 0.375 ng
RT: 16.555 min Scan# 1365
Delta R.T. -0.012 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:	284	Resp:	12533
Ion	Ratio	Lower	Upper
284	100		
142	29.8	23.4	35.2
249	31.0	24.4	36.6

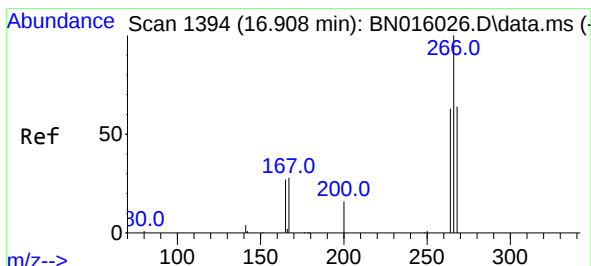
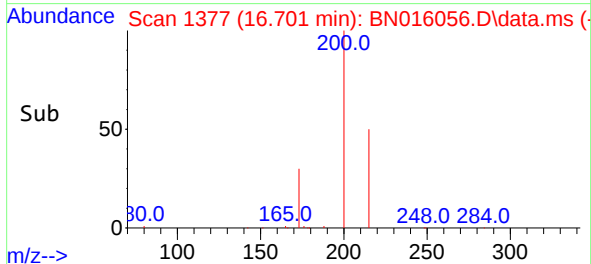
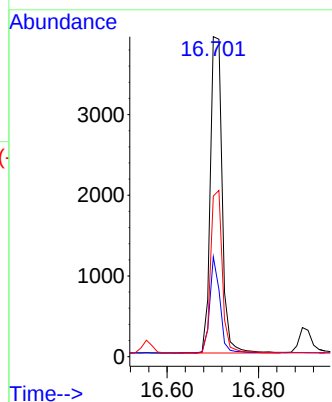
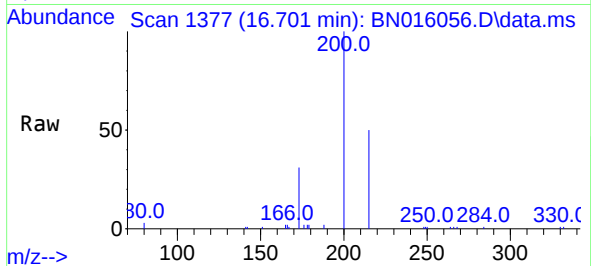




#23
Atrazine
Concen: 0.472 ng
RT: 16.701 min Scan# 1377
Delta R.T. -0.012 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

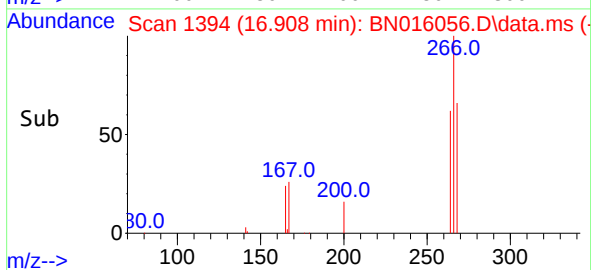
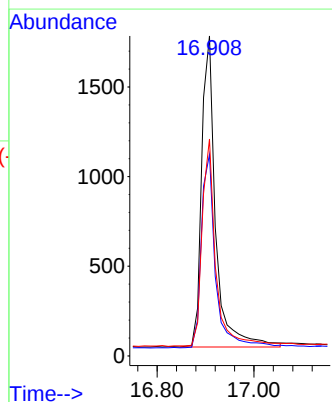
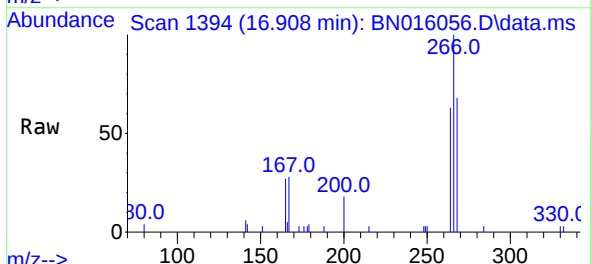
Instrument :
BNA_N
ClientSampleId :
PB138688BSD

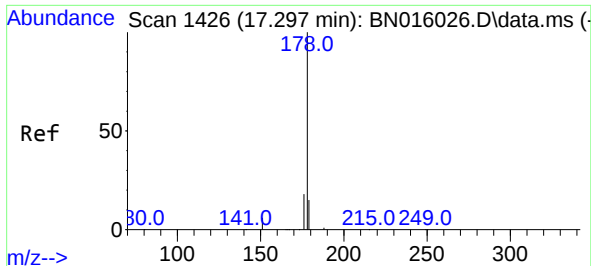
Tgt Ion:200 Resp: 7016
Ion Ratio Lower Upper
200 100
173 31.2 19.7 29.5#
215 50.2 39.5 59.3



#24
Pentachlorophenol
Concen: 0.399 ng
RT: 16.908 min Scan# 1394
Delta R.T. -0.000 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:266 Resp: 3496
Ion Ratio Lower Upper
266 100
264 63.1 50.2 75.4
268 64.0 51.1 76.7

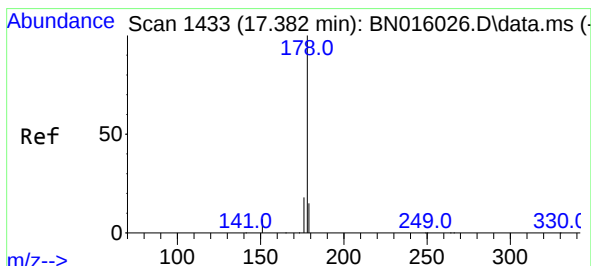
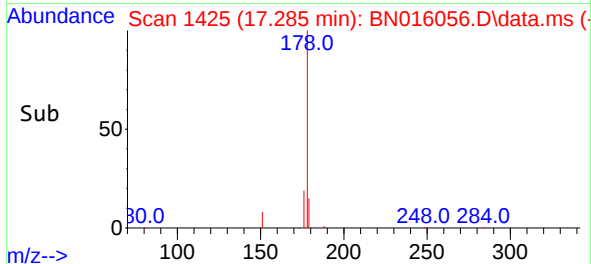
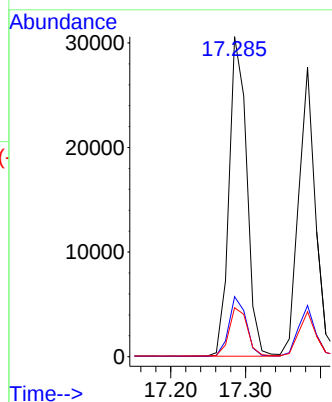
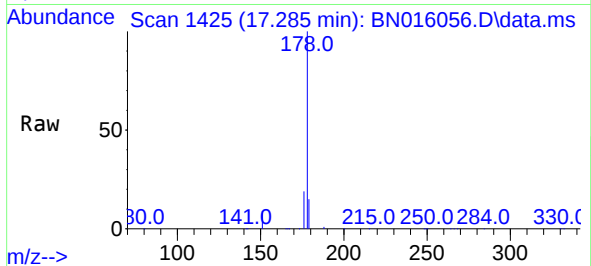




#25
Phenanthrene
Concen: 0.372 ng
RT: 17.285 min Scan# 1425
Delta R.T. -0.012 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

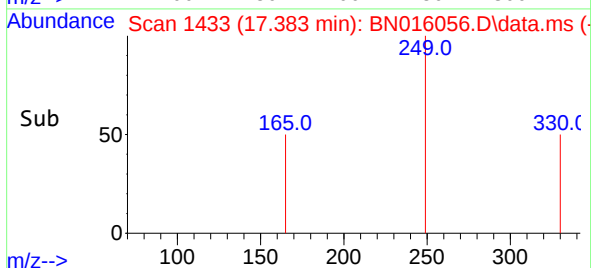
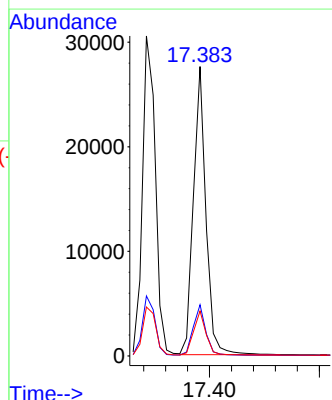
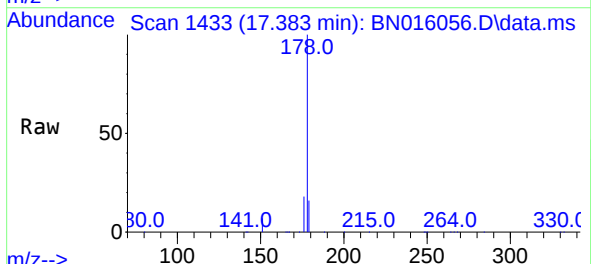
Instrument :
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ClientSampleId :
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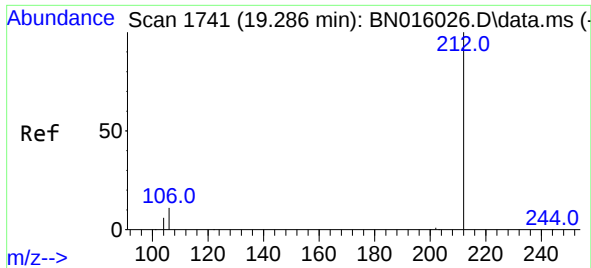
Tgt Ion:178 Resp: 50122
Ion Ratio Lower Upper
178 100
176 18.2 14.7 22.1
179 15.7 12.6 19.0



#26
Anthracene
Concen: 0.395 ng
RT: 17.383 min Scan# 1433
Delta R.T. 0.001 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:178 Resp: 43593
Ion Ratio Lower Upper
178 100
176 17.6 14.2 21.2
179 15.3 12.2 18.2

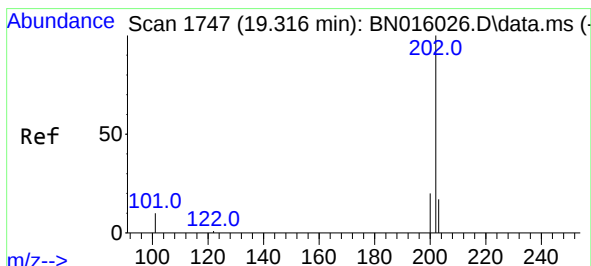
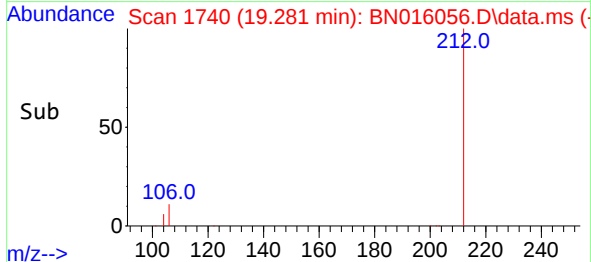
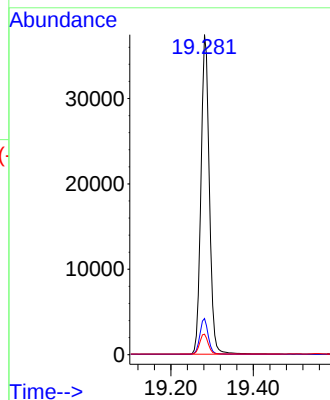
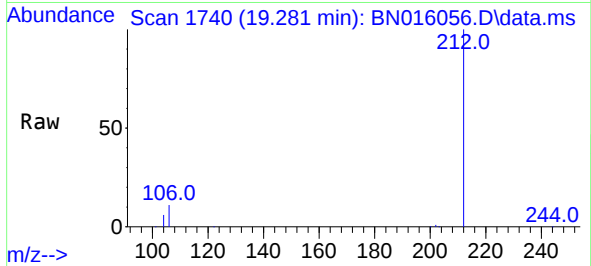




#27
Fluoranthene-d10
Concen: 0.396 ng
RT: 19.281 min Scan# 1740
Delta R.T. -0.005 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

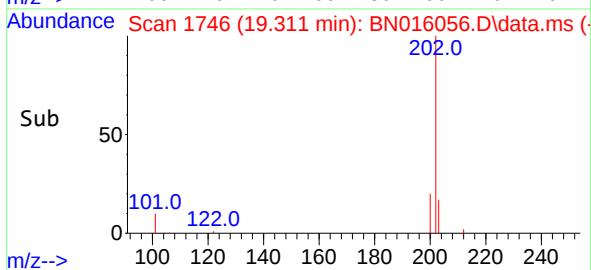
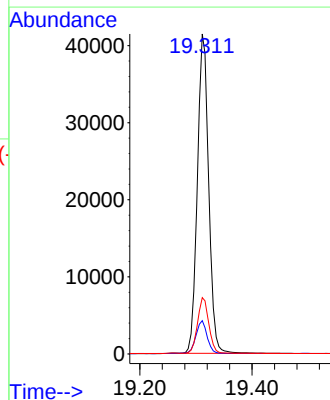
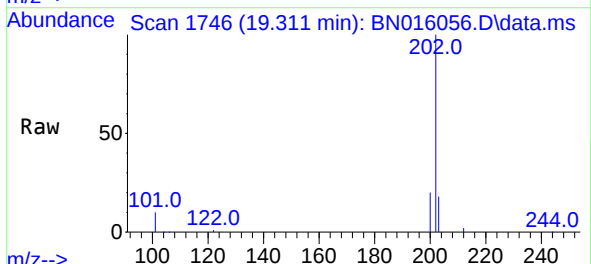
Instrument :
BNA_N
ClientSampleId :
PB138688BSD

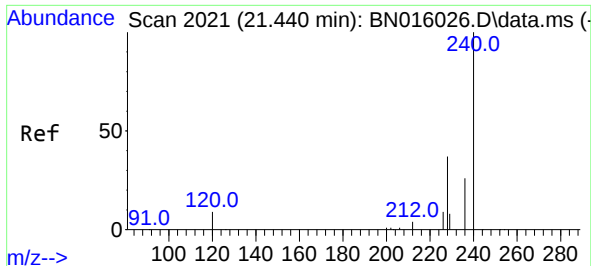
Tgt Ion:212 Resp: 52931
Ion Ratio Lower Upper
212 100
106 11.1 9.4 14.2
104 6.4 5.4 8.0



#28
Fluoranthene
Concen: 0.387 ng
RT: 19.311 min Scan# 1746
Delta R.T. -0.005 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:202 Resp: 57850
Ion Ratio Lower Upper
202 100
101 10.3 8.4 12.6
203 17.4 14.0 21.0

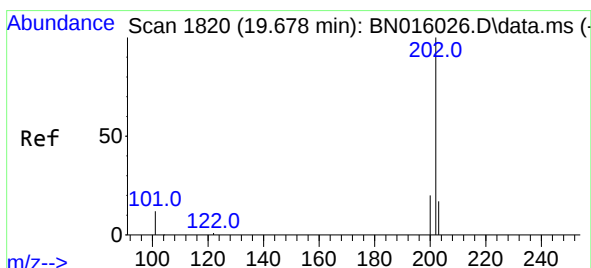
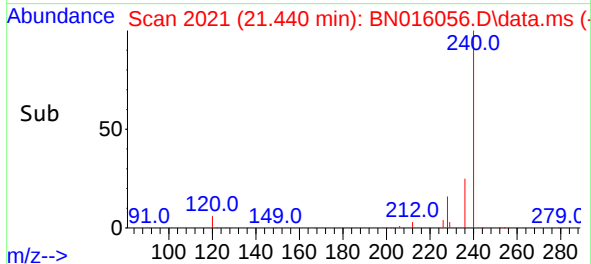
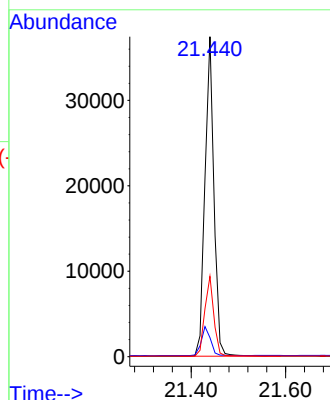
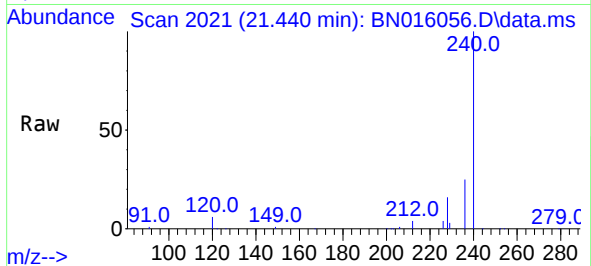




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.440 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

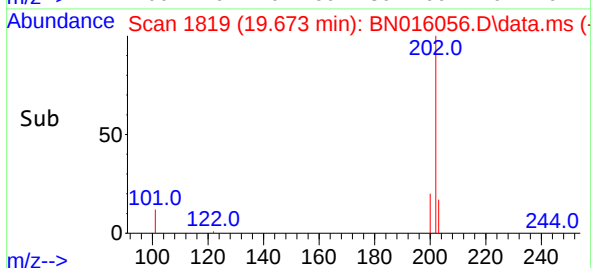
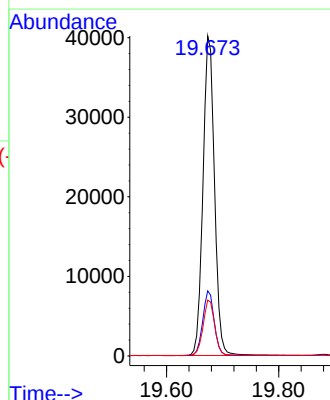
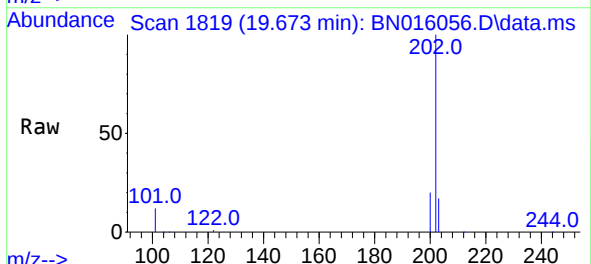
Instrument :
BNA_N
ClientSampleId :
PB138688BSD

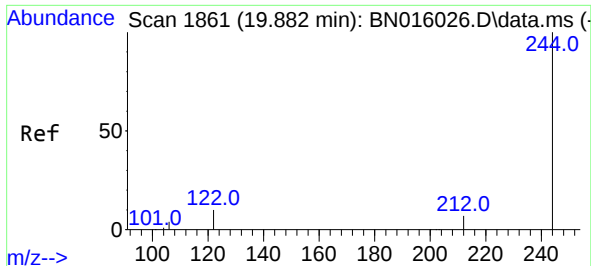
Tgt Ion:240 Resp: 49412
Ion Ratio Lower Upper
240 100
120 6.0 7.8 11.6#
236 25.1 21.0 31.6



#30
Pyrene
Concen: 0.390 ng
RT: 19.673 min Scan# 1819
Delta R.T. -0.005 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:202 Resp: 57297
Ion Ratio Lower Upper
202 100
200 20.1 16.1 24.1
203 17.5 14.1 21.1

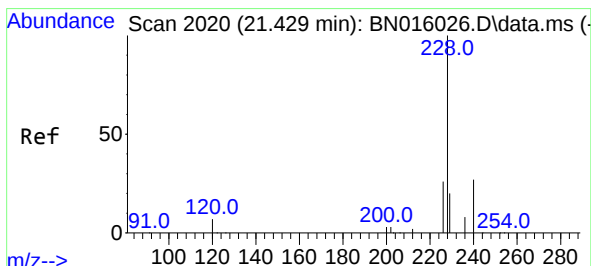
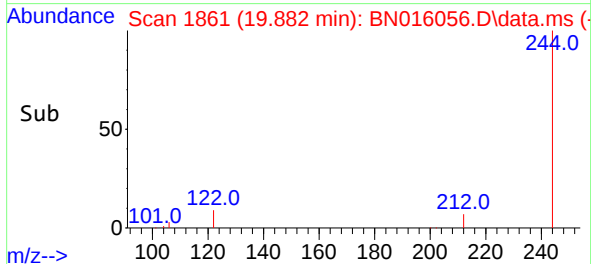
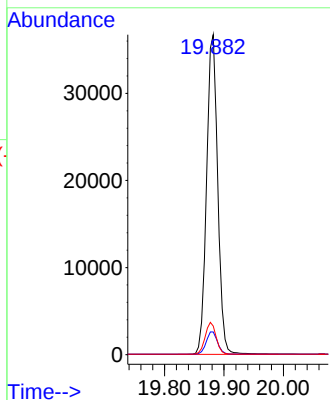
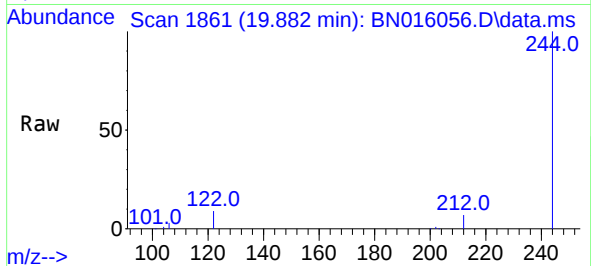




#31
 Terphenyl-d14
 Concen: 0.394 ng
 RT: 19.882 min Scan# 1861
 Delta R.T. 0.000 min
 Lab File: BN016056.D
 Acq: 25 Aug 2021 07:49

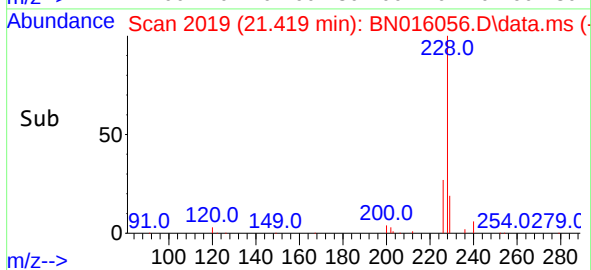
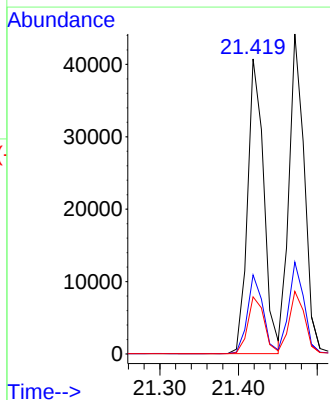
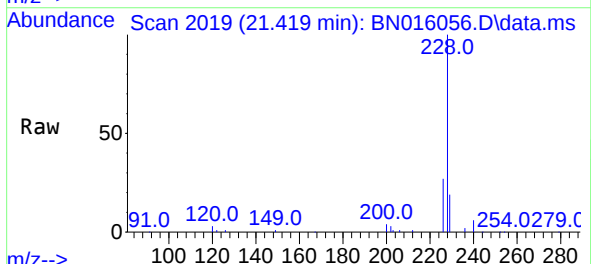
Instrument :
 BNA_N
 ClientSampleId :
 PB138688BSD

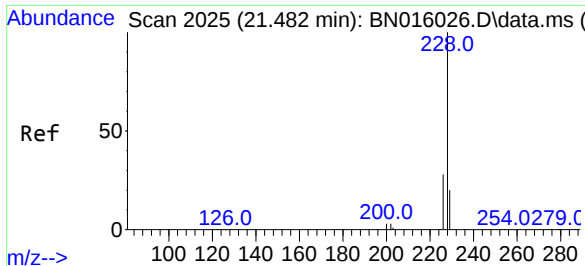
Tgt Ion:244 Resp: 47804
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.0 9.0
 122 8.9 8.5 12.7



#32
 Benzo(a)anthracene
 Concen: 0.388 ng
 RT: 21.419 min Scan# 2019
 Delta R.T. -0.010 min
 Lab File: BN016056.D
 Acq: 25 Aug 2021 07:49

Tgt Ion:228 Resp: 58268
 Ion Ratio Lower Upper
 228 100
 226 26.8 20.6 30.8
 229 19.4 16.0 24.0

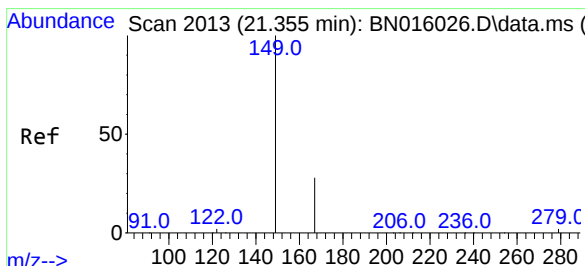
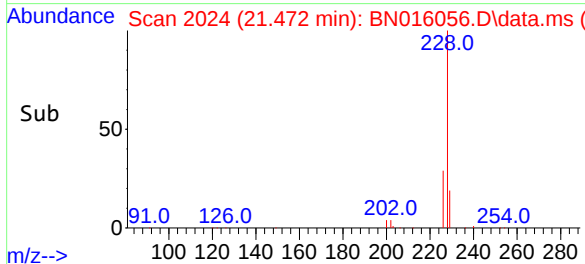
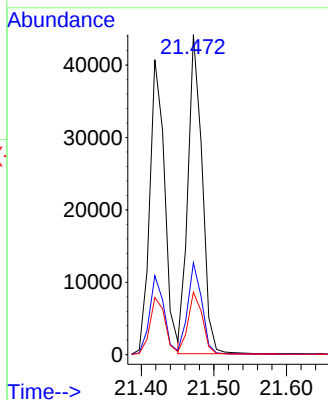
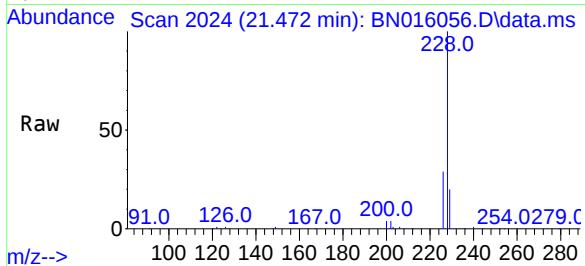




#33
Chrysene
Concen: 0.377 ng
RT: 21.472 min Scan# 2024
Delta R.T. -0.010 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

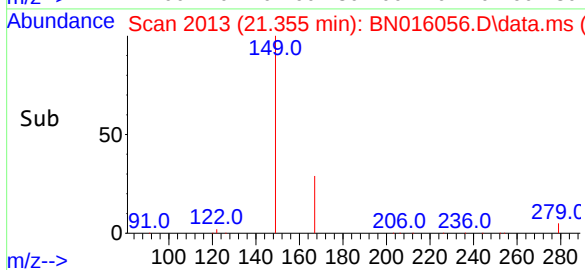
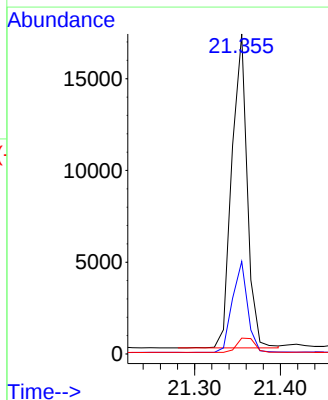
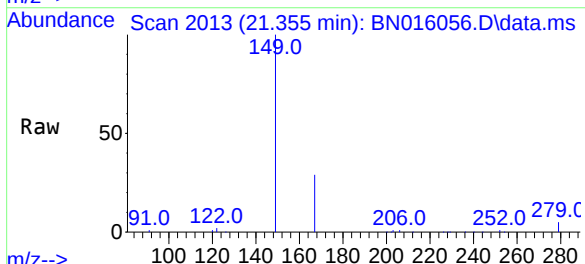
Instrument :
BNA_N
ClientSampleId :
PB138688BSD

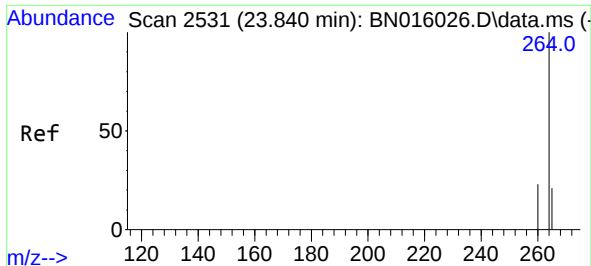
Tgt Ion:228 Resp: 59930
Ion Ratio Lower Upper
228 100
226 28.7 22.2 33.2
229 19.6 16.1 24.1



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.533 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:149 Resp: 21344
Ion Ratio Lower Upper
149 100
167 28.5 22.8 34.2
279 5.4 4.1 6.1



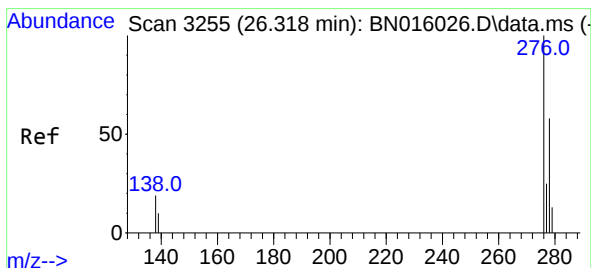
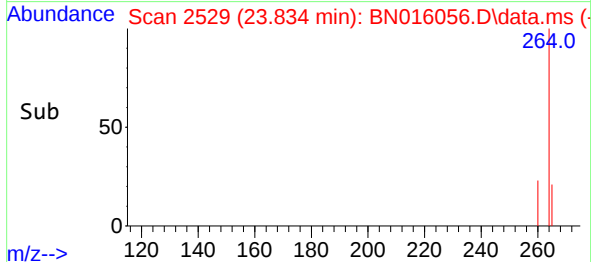
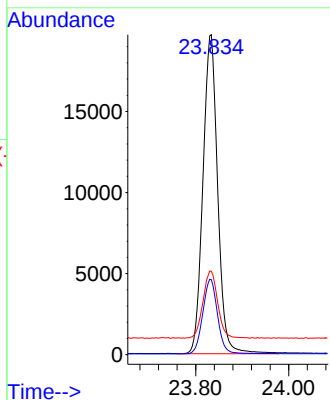
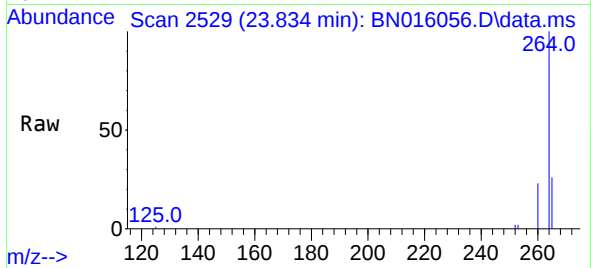


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.834 min Scan# 2529
Delta R.T. -0.007 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Instrument :
BNA_N
ClientSampleId :
PB138688BSD

Tgt Ion:264 Resp: 43115

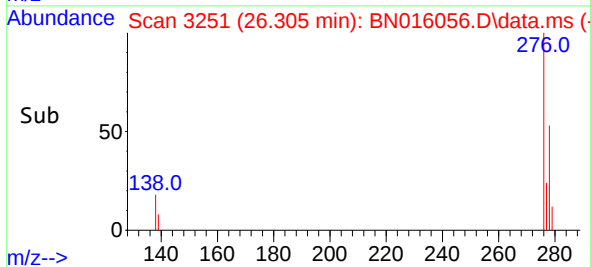
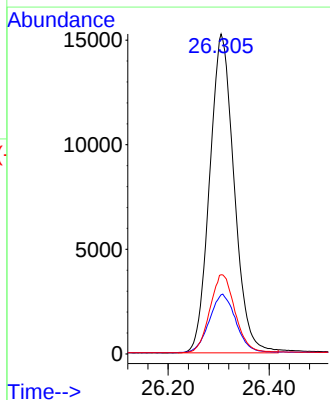
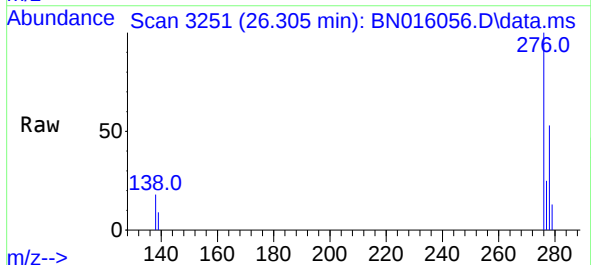
Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.0	28.4
265	26.1	22.7	34.1

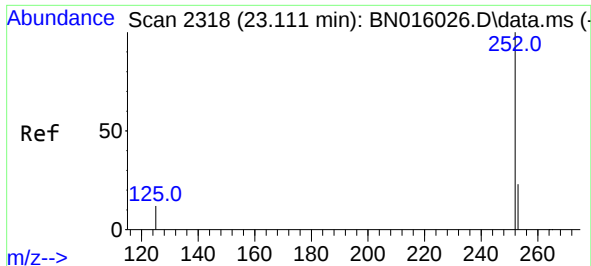


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.314 ng
RT: 26.305 min Scan# 3251
Delta R.T. -0.013 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:276 Resp: 51269

Ion	Ratio	Lower	Upper
276	100		
138	19.8	16.9	25.3
277	25.2	20.2	30.4

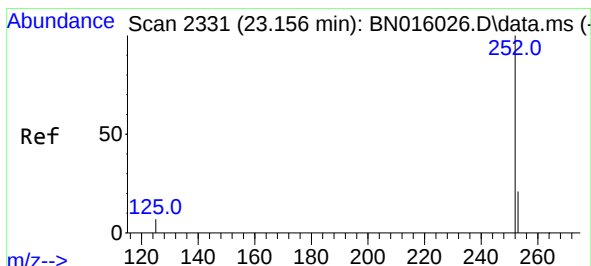
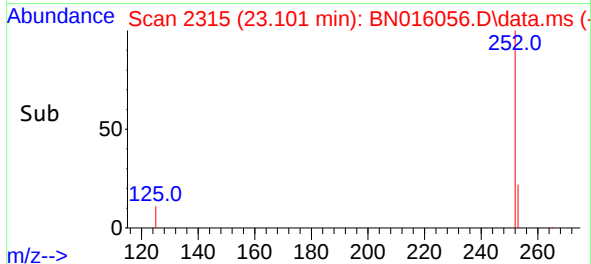
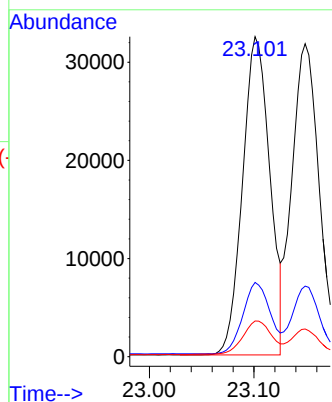
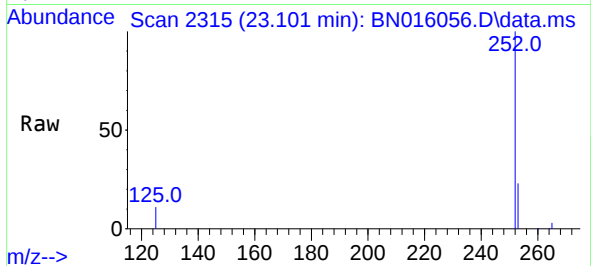




#37
Benzo(b)fluoranthene
Concen: 0.381 ng
RT: 23.101 min Scan# 2315
Delta R.T. -0.010 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

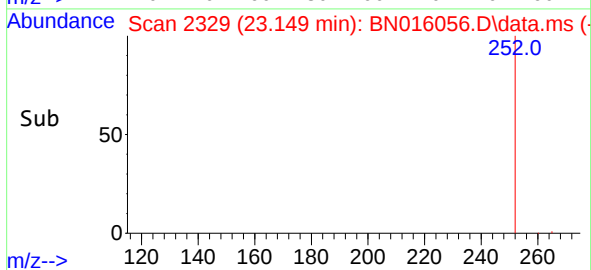
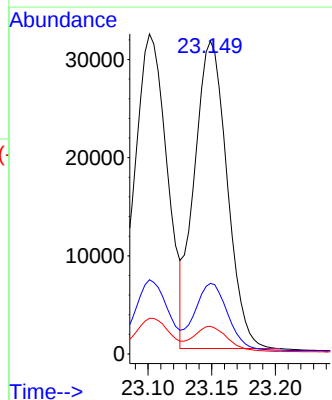
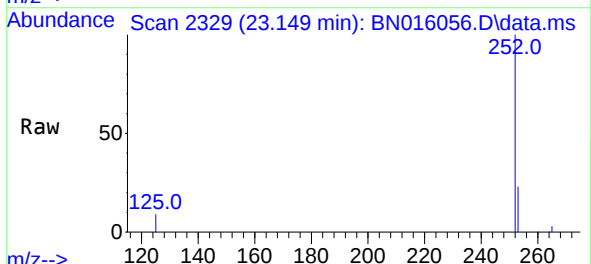
Instrument :
BNA_N
ClientSampleId :
PB138688BSD

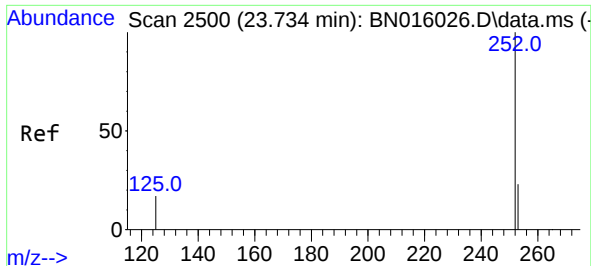
Tgt Ion:252 Resp: 58751
Ion Ratio Lower Upper
252 100
253 23.2 18.6 28.0
125 11.2 10.4 15.6



#38
Benzo(k)fluoranthene
Concen: 0.389 ng
RT: 23.149 min Scan# 2329
Delta R.T. -0.007 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Tgt Ion:252 Resp: 55898
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 8.9 7.5 11.3





#39

Benzo(a)pyrene

Concen: 0.372 ng

RT: 23.724 min Scan# 2497

Delta R.T. -0.010 min

Lab File: BN016056.D

Acq: 25 Aug 2021 07:49

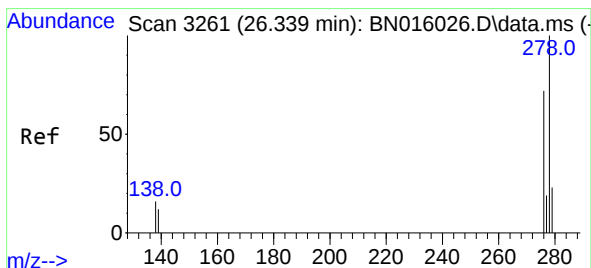
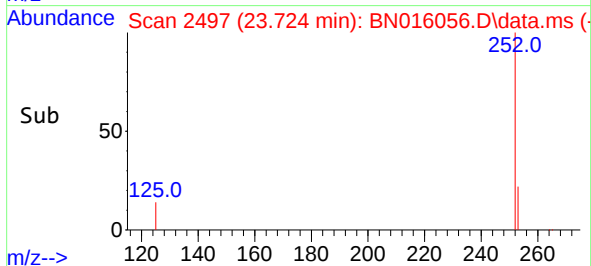
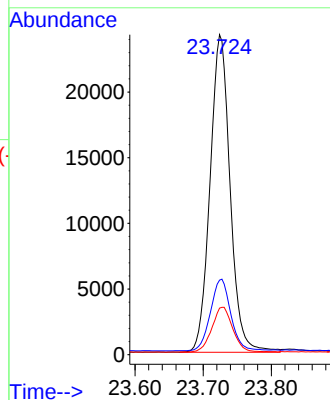
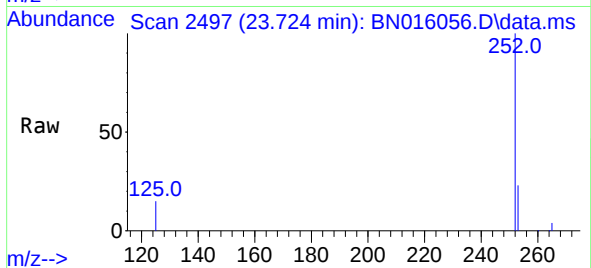
Tgt Ion:252 Resp: 49506

Ion Ratio Lower Upper

252 100

253 23.3 19.2 28.8

125 14.5 14.2 21.2



#40

Dibenzo(a,h)anthracene

Concen: 0.299 ng

RT: 26.325 min Scan# 3257

Delta R.T. -0.013 min

Lab File: BN016056.D

Acq: 25 Aug 2021 07:49

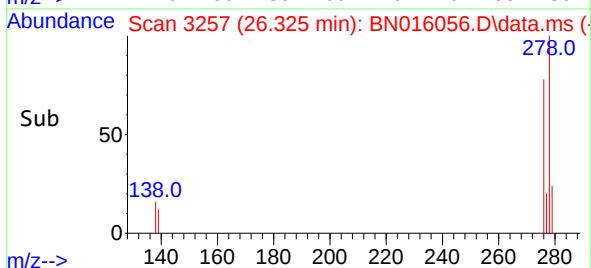
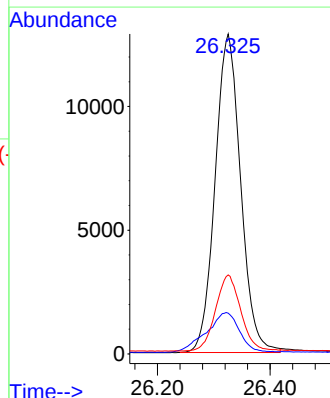
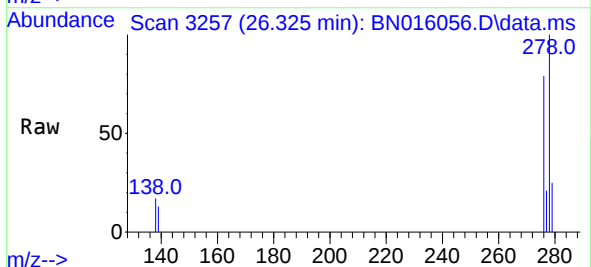
Tgt Ion:278 Resp: 40433

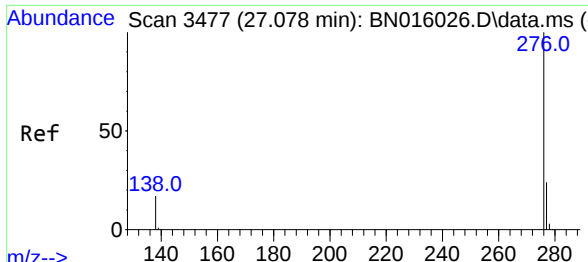
Ion Ratio Lower Upper

278 100

139 12.8 10.7 16.1

279 24.7 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.319 ng
RT: 27.068 min Scan# 3474
Delta R.T. -0.010 min
Lab File: BN016056.D
Acq: 25 Aug 2021 07:49

Instrument :
BNA_N
ClientSampleId :
PB138688BSD

Tgt Ion:276 Resp: 44460
Ion Ratio Lower Upper
276 100
277 23.9 19.3 28.9
138 16.9 14.0 21.0

