

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
 Data File : BN016037.D
 Acq On : 24 Aug 2021 19:00
 Operator : CG/JU
 Sample : PB138470BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB138470BSD

Quant Time: Aug 25 04:18:21 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)

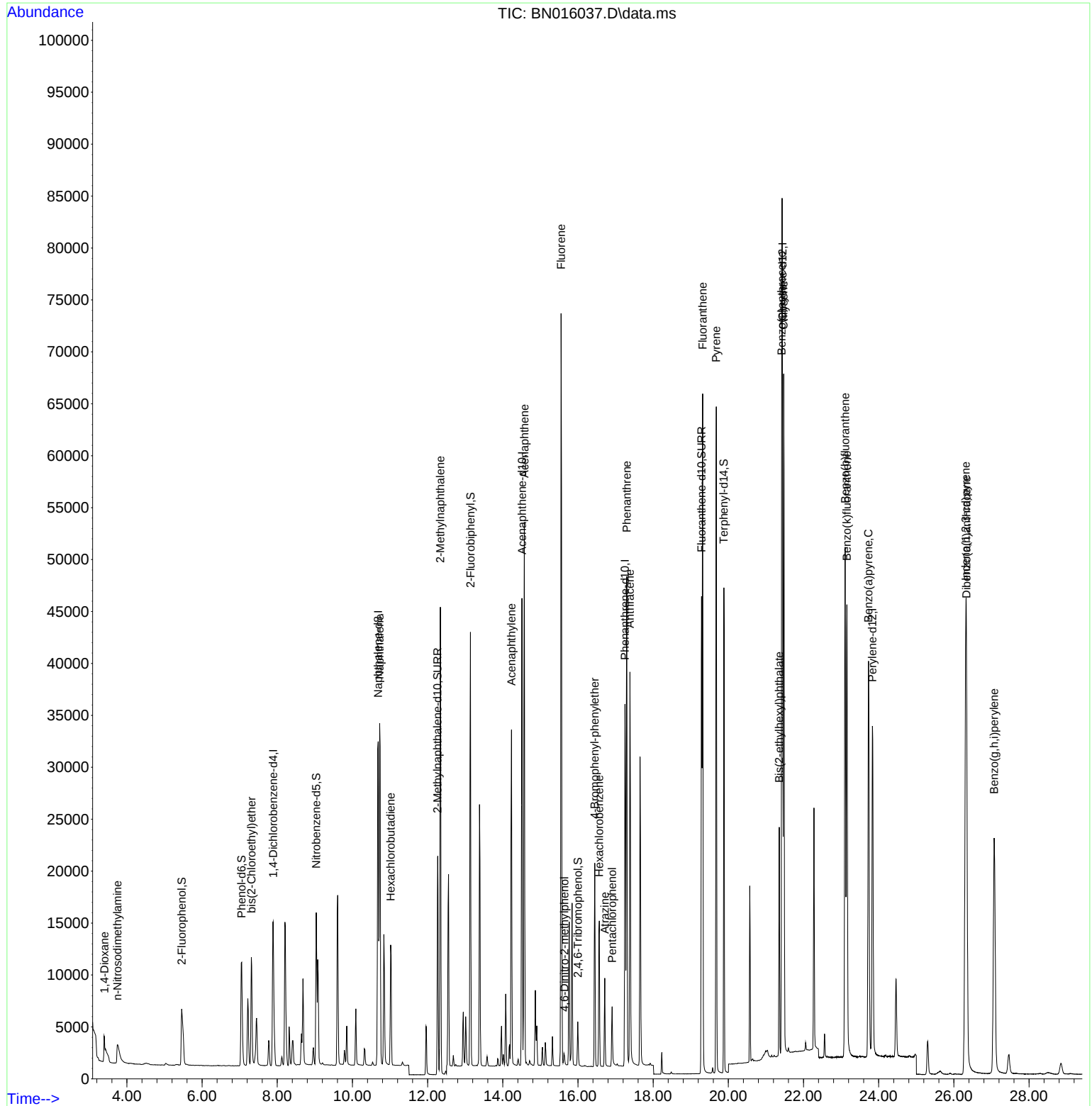
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.891	152	8995	0.400	ng	0.00
7) Naphthalene-d8	10.685	136	48690	0.400	ng	0.00
13) Acenaphthene-d10	14.509	164	26406	0.400	ng	0.00
19) Phenanthrene-d10	17.248	188	49708	0.400	ng	0.00
29) Chrysene-d12	21.439	240	51526	0.400	ng	# 0.00
35) Perylene-d12	23.833	264	48700	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	9245	0.429	ng	0.00
5) Phenol-d6	7.052	99	12881	0.429	ng	0.00
8) Nitrobenzene-d5	9.037	82	13064	0.408	ng	0.00
11) 2-Methylnaphthalene-d10	12.265	152	29692	0.404	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	3406	0.454	ng	0.00
15) 2-Fluorobiphenyl	13.139	172	38270	0.360	ng	0.00
27) Fluoranthene-d10	19.286	212	54264	0.387	ng	0.00
31) Terphenyl-d14	19.882	244	48993	0.388	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.400	88	1970	0.399	ng	87
3) n-Nitrosodimethylamine	3.751	42	3335	0.430	ng	# 97
6) bis(2-Chloroethyl)ether	7.310	93	10203	0.406	ng	99
9) Naphthalene	10.723	128	49247	0.385	ng	100
10) Hexachlorobutadiene	11.015	225	11365	0.400	ng	# 99
12) 2-Methylnaphthalene	12.340	142	32431	0.397	ng	99
16) Acenaphthylene	14.230	152	37916	0.390	ng	99
17) Acenaphthene	14.573	154	27664	0.372	ng	99
18) Fluorene	15.550	166	33229	0.374	ng	100
20) 4,6-Dinitro-2-methylph...	15.639	198	959	0.372	ng	96
21) 4-Bromophenyl-phenylether	16.445	248	9502	0.381	ng	95
22) Hexachlorobenzene	16.567	284	12919	0.369	ng	99
23) Atrazine	16.713	200	6801	0.447	ng	98
24) Pentachlorophenol	16.908	266	3411	0.371	ng	98
25) Phenanthrene	17.297	178	51868	0.367	ng	100
26) Anthracene	17.382	178	43909	0.379	ng	100
28) Fluoranthene	19.316	202	59627	0.380	ng	100
30) Pyrene	19.678	202	60454	0.395	ng	100
32) Benzo(a)anthracene	21.418	228	60549	0.387	ng	98
33) Chrysene	21.471	228	61965	0.374	ng	97
34) Bis(2-ethylhexyl)phtha...	21.354	149	19406	0.465	ng	100
36) Indeno(1,2,3-cd)pyrene	26.315	276	66426	0.360	ng	99
37) Benzo(b)fluoranthene	23.108	252	63967	0.367	ng	# 94
38) Benzo(k)fluoranthene	23.152	252	60603	0.373	ng	99
39) Benzo(a)pyrene	23.727	252	56338	0.375	ng	# 95
40) Dibenzo(a,h)anthracene	26.335	278	55253	0.362	ng	99
41) Benzo(g,h,i)perylene	27.071	276	56961	0.362	ng	99

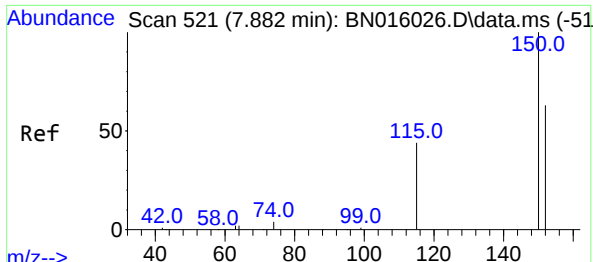
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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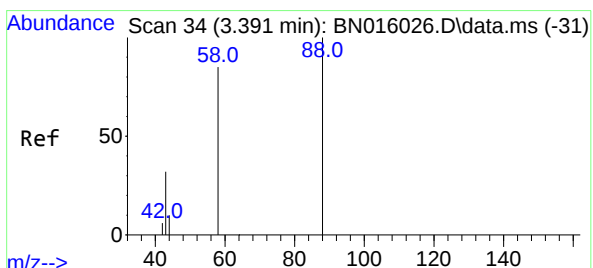
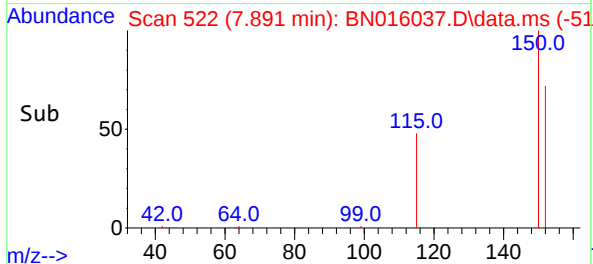
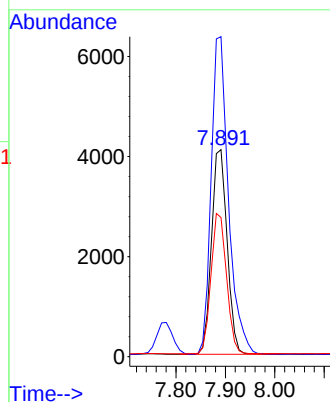
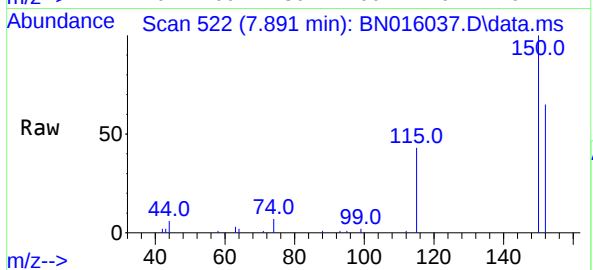




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.891 min Scan# 522
Delta R.T. 0.009 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

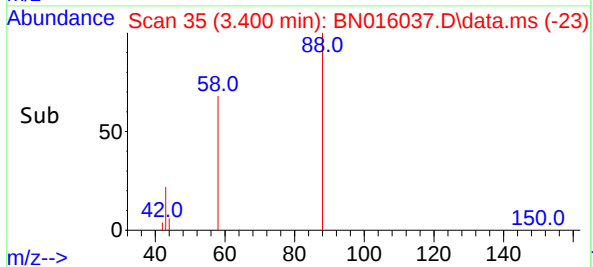
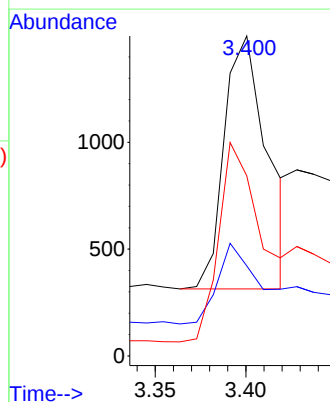
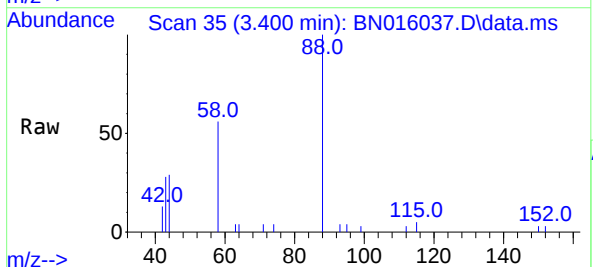
Instrument :
BNA_N
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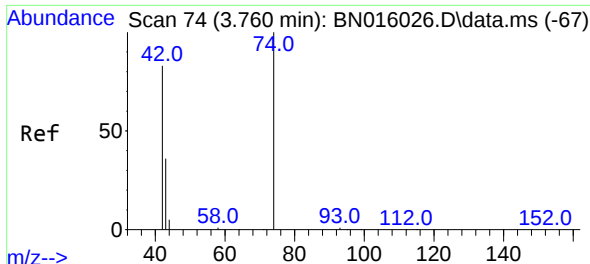
Tgt Ion:152 Resp: 8995
Ion Ratio Lower Upper
152 100
150 154.5 126.5 189.7
115 67.2 56.5 84.7



#2
1,4-Dioxane
Concen: 0.399 ng
RT: 3.400 min Scan# 35
Delta R.T. 0.009 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion: 88 Resp: 1970
Ion Ratio Lower Upper
88 100
43 31.4 21.0 31.4
58 79.8 54.8 82.2

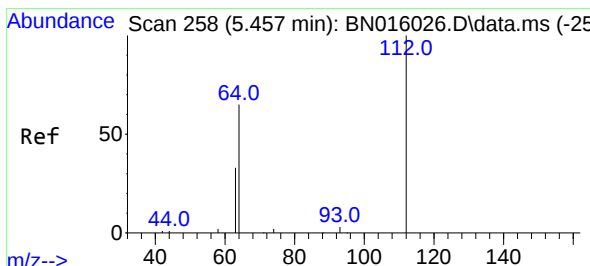
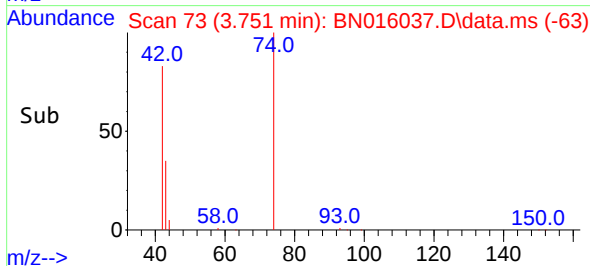
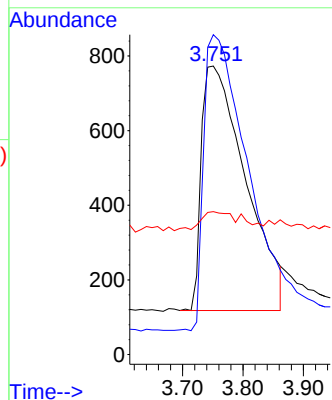
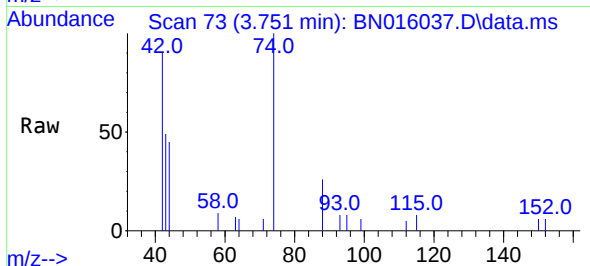




#3
n-Nitrosodimethylamine
Concen: 0.430 ng
RT: 3.751 min Scan# 73
Delta R.T. -0.009 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

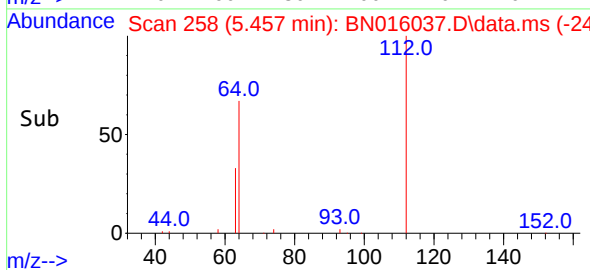
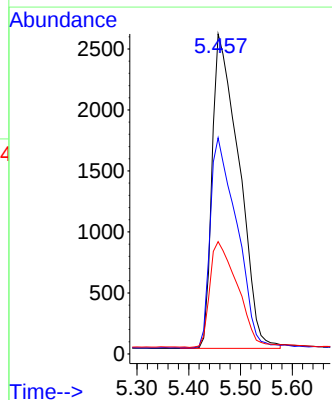
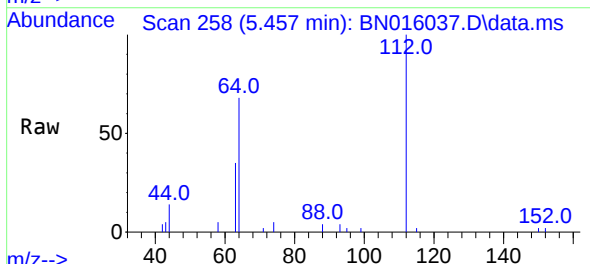
Instrument :
BNA_N
ClientSampleId :
PB138470BSD

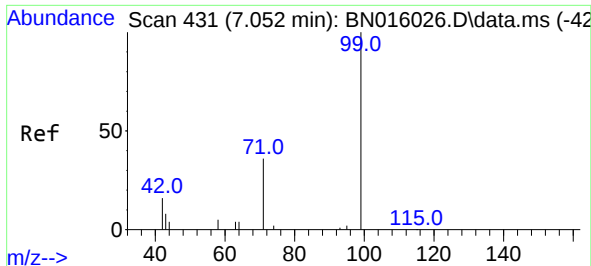
Tgt Ion: 42 Resp: 3335
Ion Ratio Lower Upper
42 100
74 120.3 93.8 140.8
44 7.4 7.7 11.5#



#4
2-Fluorophenol
Concen: 0.429 ng
RT: 5.457 min Scan# 258
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion: 112 Resp: 9245
Ion Ratio Lower Upper
112 100
64 66.4 52.5 78.7
63 34.6 26.9 40.3

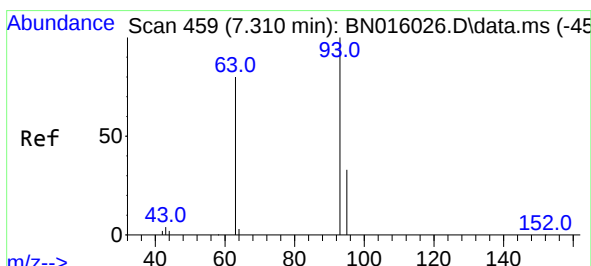
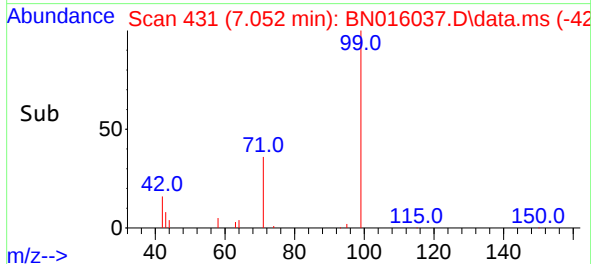
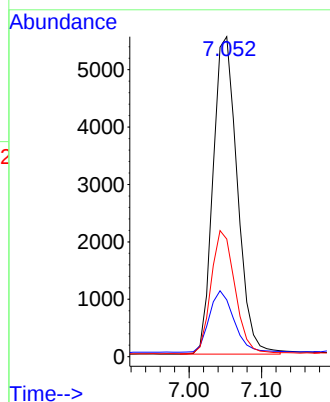
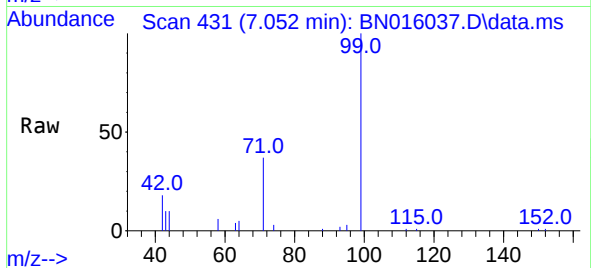




#5
Phenol-d6
Concen: 0.429 ng
RT: 7.052 min Scan# 431
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

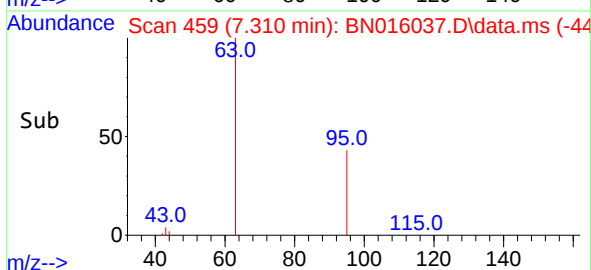
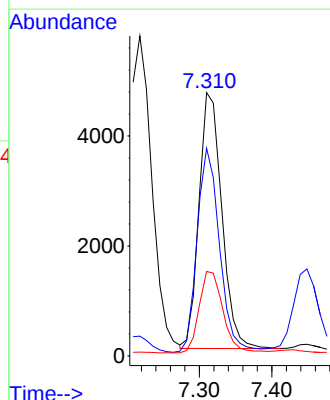
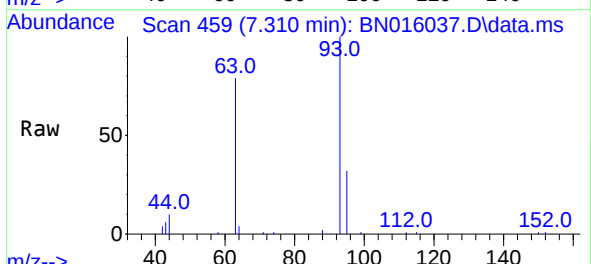
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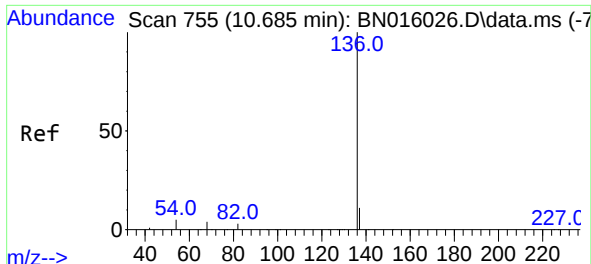
Tgt Ion:	99	Resp:	12881
Ion	Ratio	Lower	Upper
99	100		
42	19.7	15.6	23.4
71	38.3	29.8	44.8



#6
bis(2-Chloroethyl)ether
Concen: 0.406 ng
RT: 7.310 min Scan# 459
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:	93	Resp:	10203
Ion	Ratio	Lower	Upper
93	100		
63	78.4	62.0	93.0
95	33.1	26.2	39.4

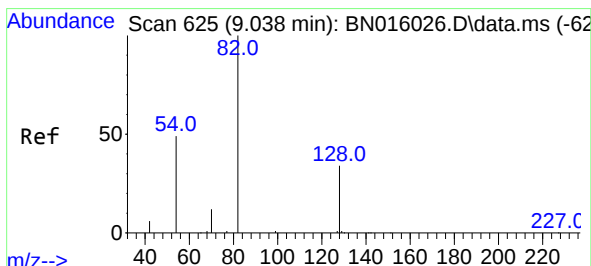
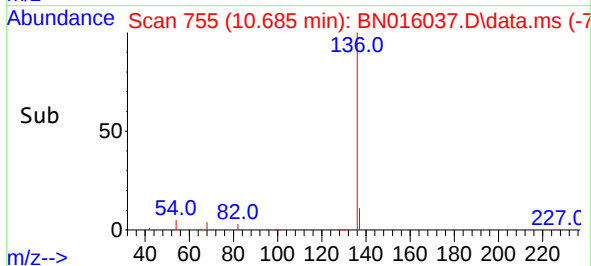
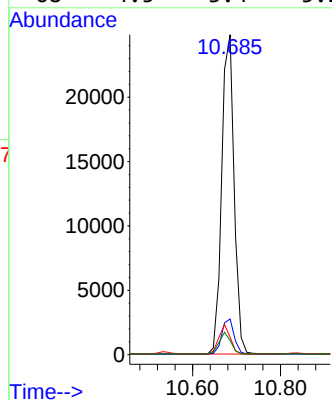
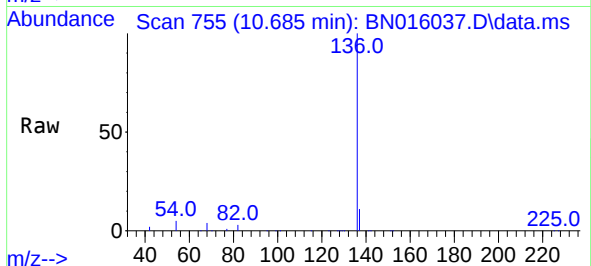




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.685 min Scan# 755
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

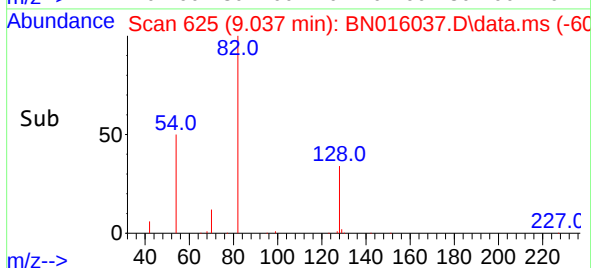
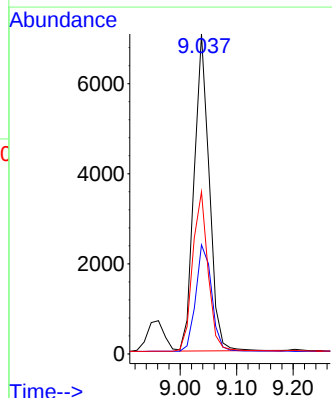
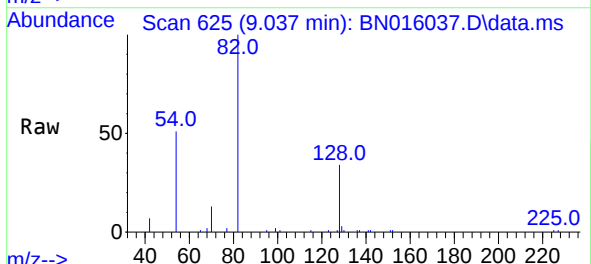
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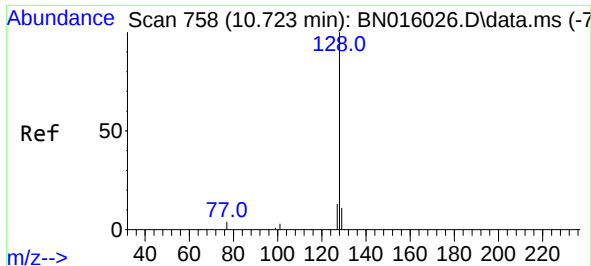
Tgt Ion:	136	Resp:	48690
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	5.5	4.2	6.4
68	4.5	3.4	5.2



#8
Nitrobenzene-d5
Concen: 0.408 ng
RT: 9.037 min Scan# 625
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:	82	Resp:	13064
Ion Ratio	Lower	Upper	
82	100		
128	34.1	27.7	41.5
54	50.6	39.4	59.2

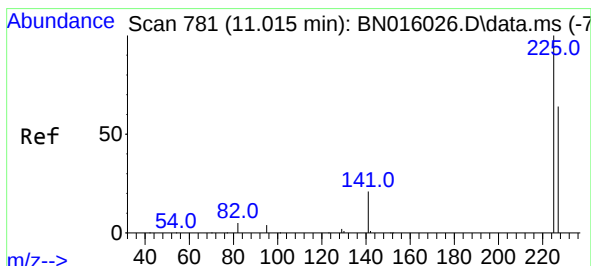
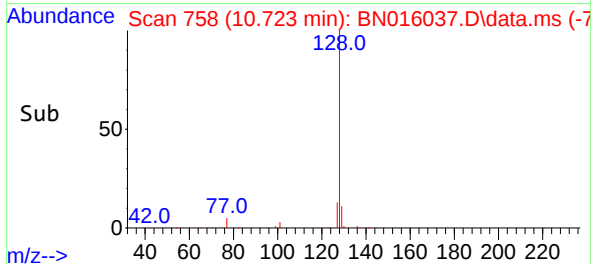
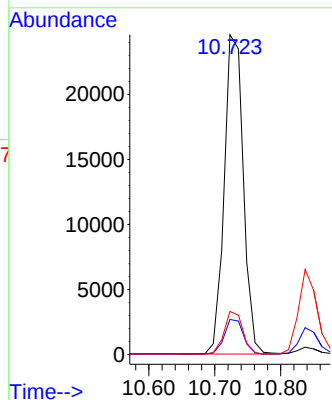
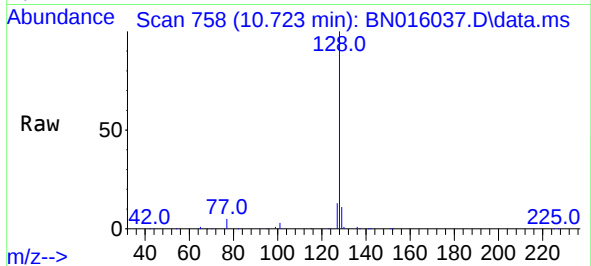




#9
Naphthalene
Concen: 0.385 ng
RT: 10.723 min Scan# 758
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

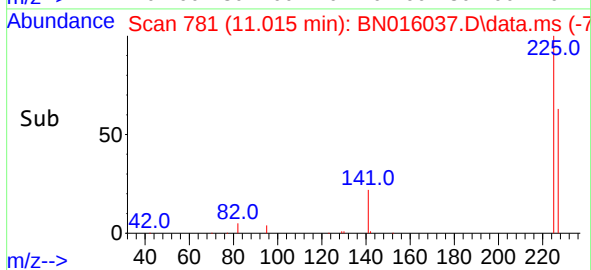
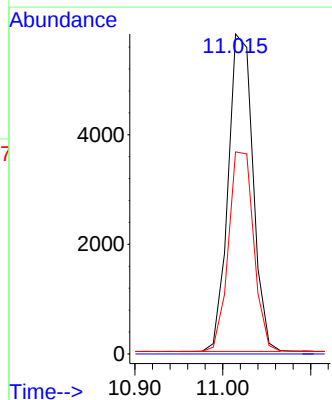
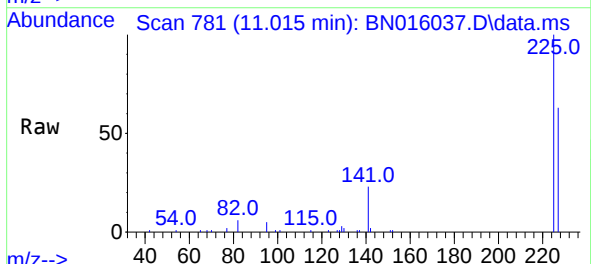
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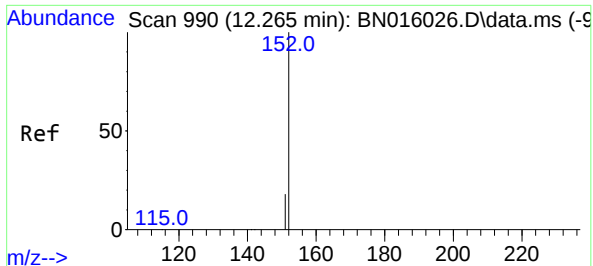
Tgt Ion:	128	Resp:	49247
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.5	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.400 ng
RT: 11.015 min Scan# 781
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:	225	Resp:	11365
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.5	77.3

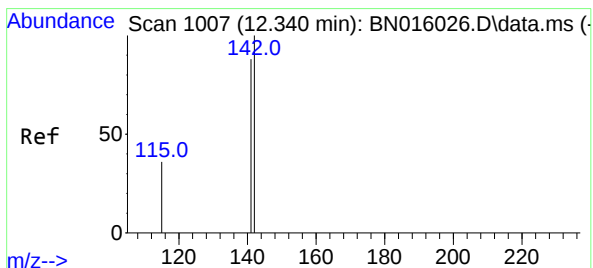
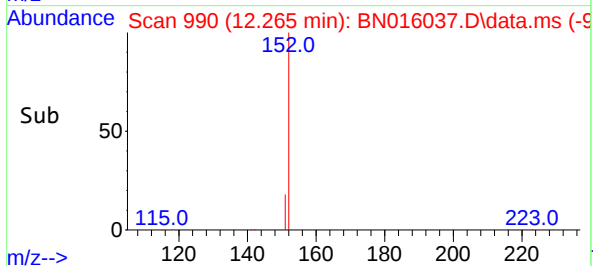
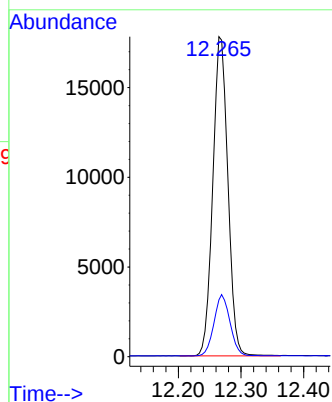
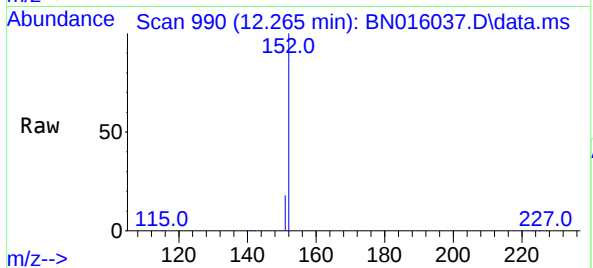




#11
2-Methylnaphthalene-d10
Concen: 0.404 ng
RT: 12.265 min Scan# 990
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

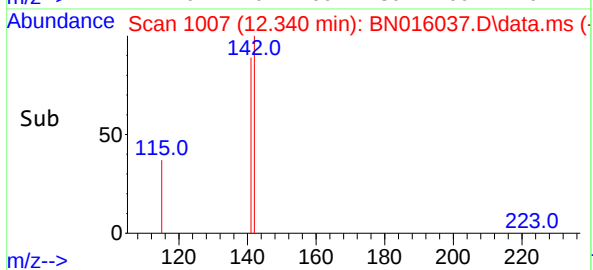
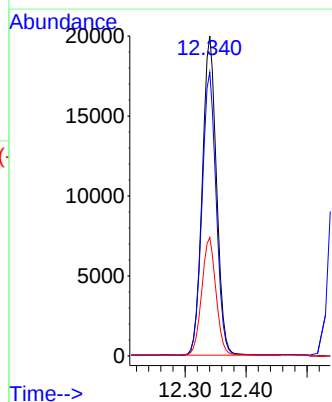
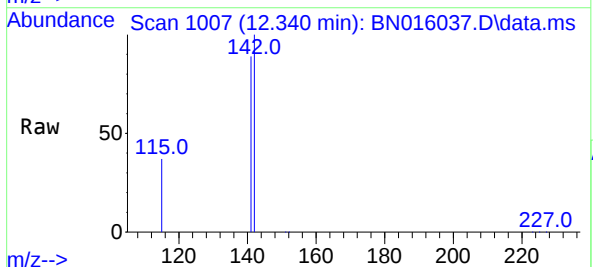
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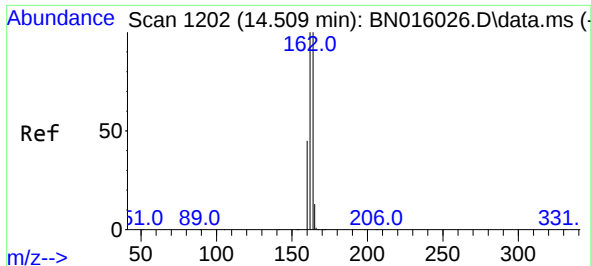
Tgt Ion:152 Resp: 29692
Ion Ratio Lower Upper
152 100
151 20.3 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.397 ng
RT: 12.340 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:142 Resp: 32431
Ion Ratio Lower Upper
142 100
141 88.7 70.3 105.5
115 37.0 28.7 43.1

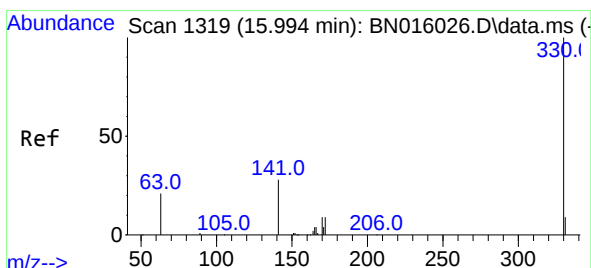
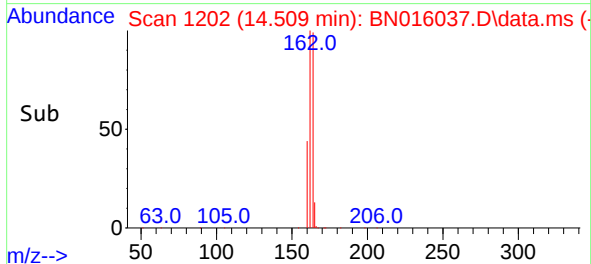
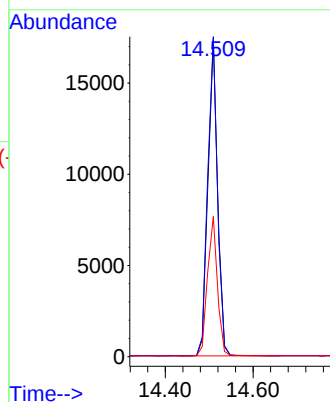
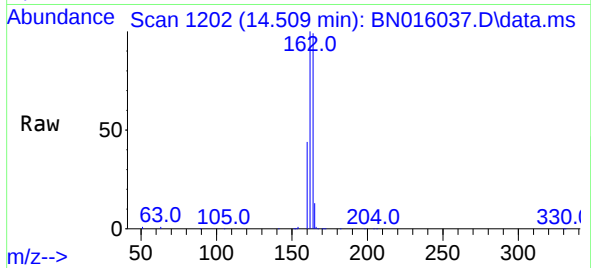




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.509 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

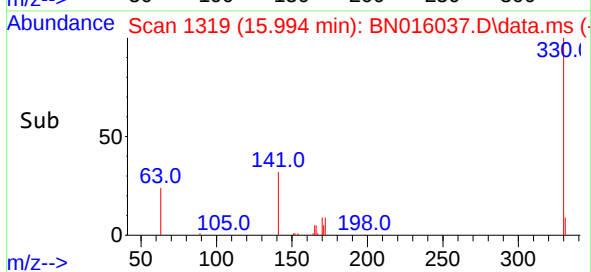
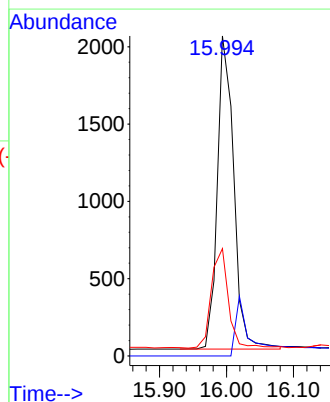
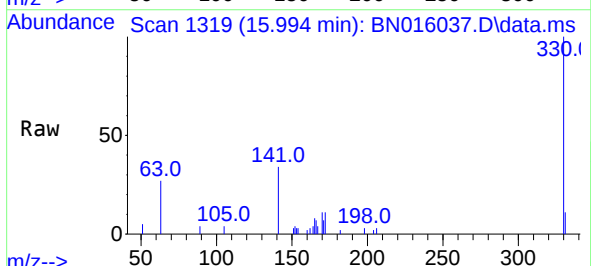
Instrument :
BNA_N
ClientSampleId :
PB138470BSD

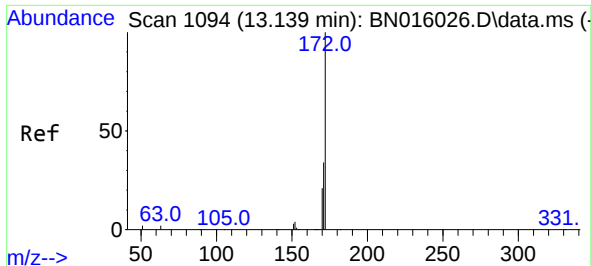
Tgt Ion:164 Resp: 26406
Ion Ratio Lower Upper
164 100
162 100.9 80.2 120.4
160 44.2 35.9 53.9



#14
2,4,6-Tribromophenol
Concen: 0.454 ng
RT: 15.994 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:330 Resp: 3406
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 33.1 24.6 36.8

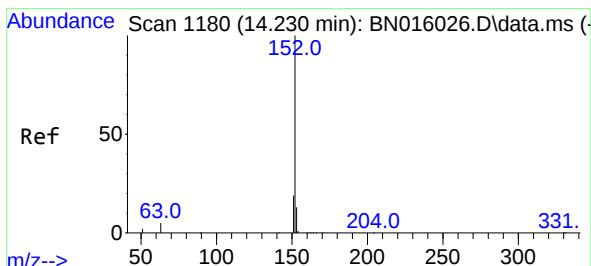
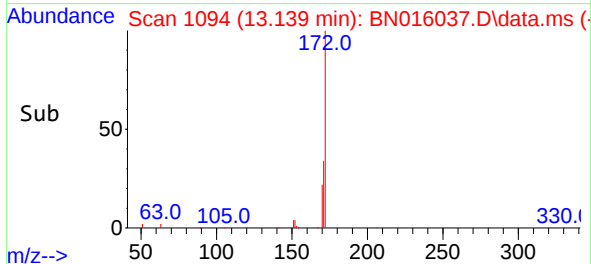
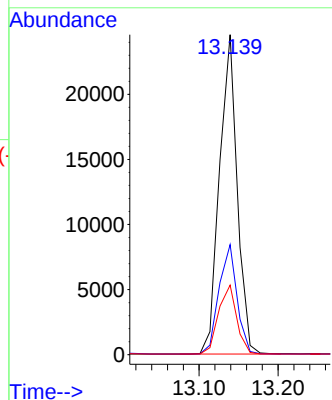
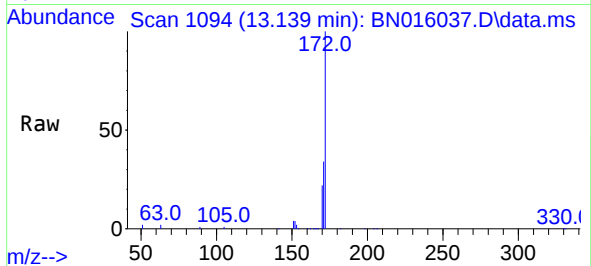




#15
2-Fluorobiphenyl
Concen: 0.360 ng
RT: 13.139 min Scan# 1094
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

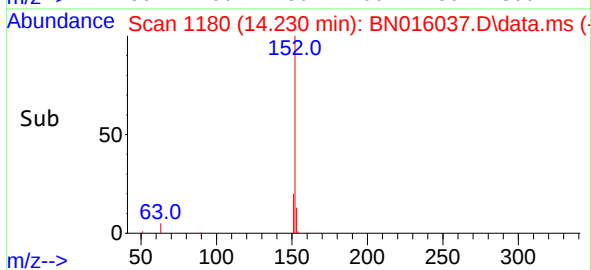
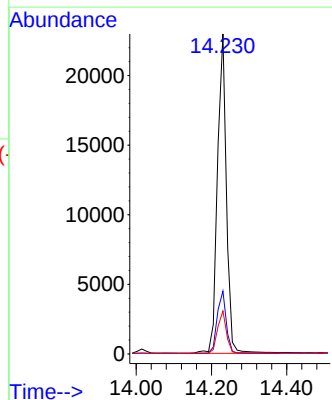
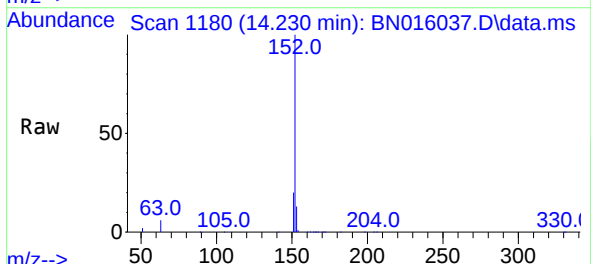
Instrument :
BNA_N
ClientSampleId :
PB138470BSD

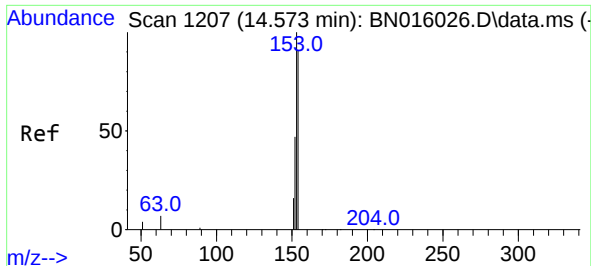
Tgt Ion:172 Resp: 38270
Ion Ratio Lower Upper
172 100
171 34.4 27.1 40.7
170 21.7 17.3 25.9



#16
Acenaphthylene
Concen: 0.390 ng
RT: 14.230 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:152 Resp: 37916
Ion Ratio Lower Upper
152 100
151 19.7 15.3 22.9
153 13.1 10.5 15.7

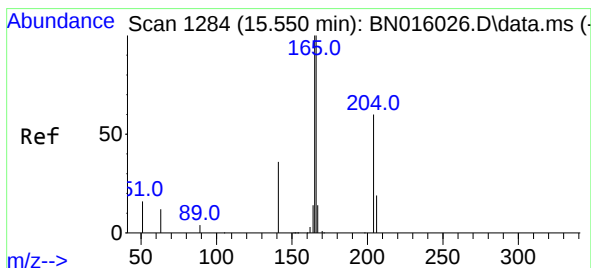
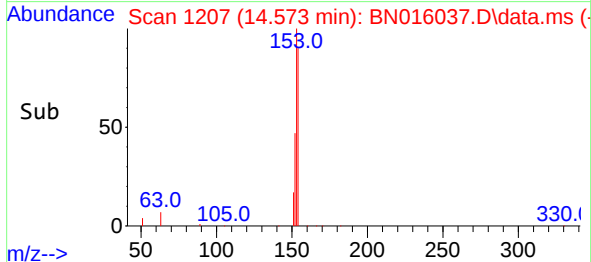
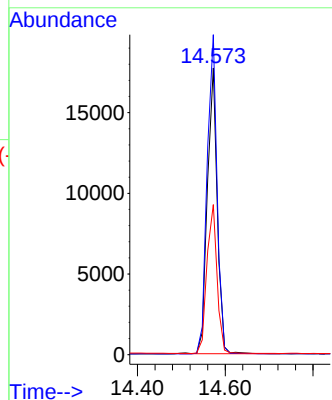
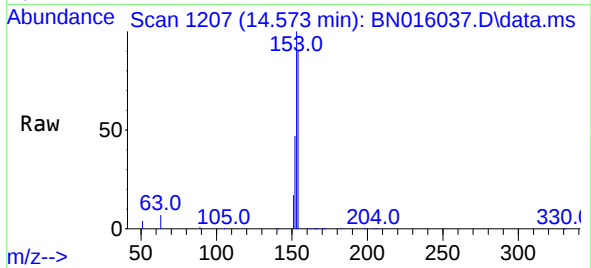




#17
Acenaphthene
Concen: 0.372 ng
RT: 14.573 min Scan# 1207
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

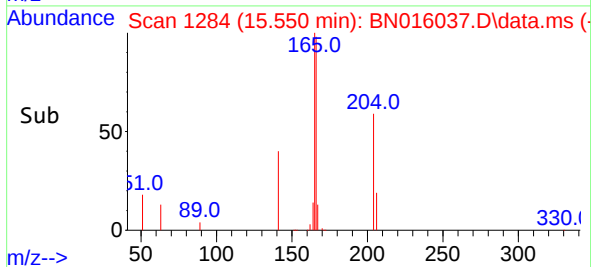
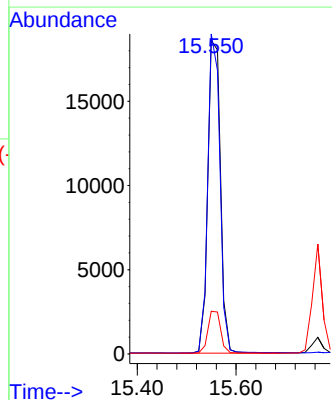
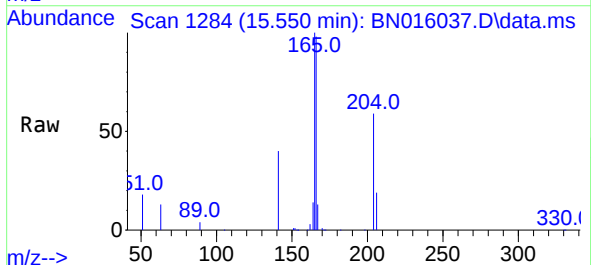
Instrument :
BNA_N
ClientSampleId :
PB138470BSD

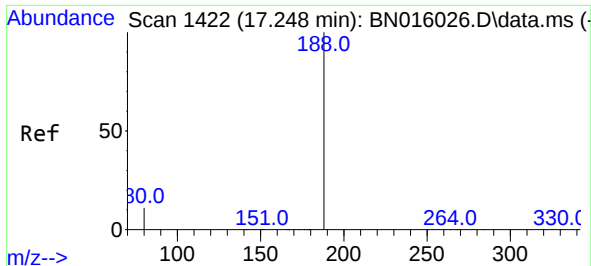
Tgt Ion:154 Resp: 27664
Ion Ratio Lower Upper
154 100
153 112.4 89.3 133.9
152 53.6 43.5 65.3



#18
Fluorene
Concen: 0.374 ng
RT: 15.550 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:166 Resp: 33229
Ion Ratio Lower Upper
166 100
165 97.7 78.2 117.4
167 13.4 10.9 16.3

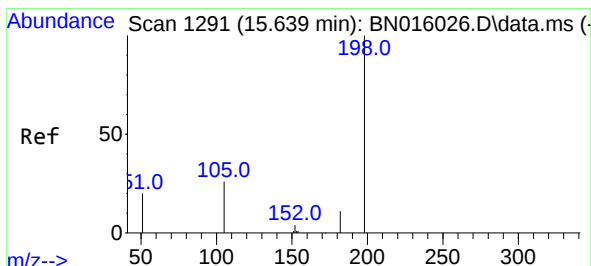
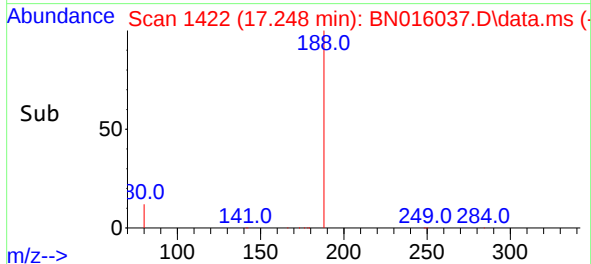
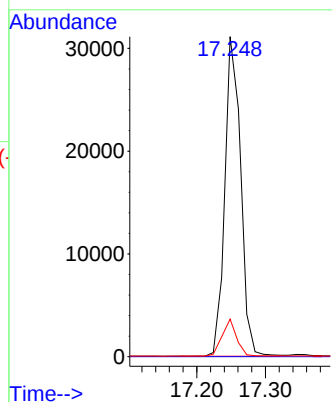
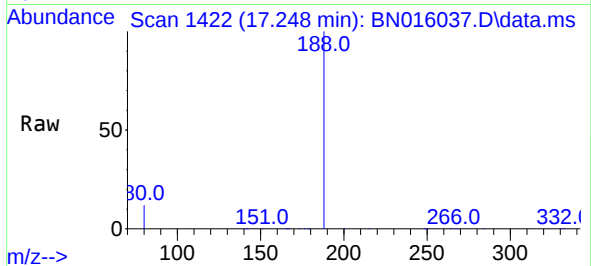




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.248 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

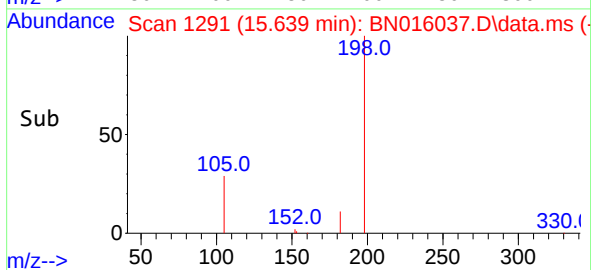
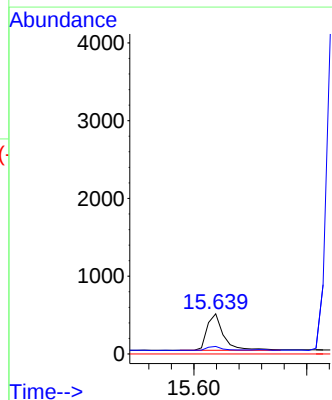
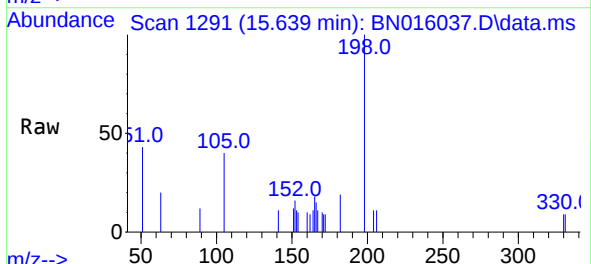
Instrument :
BNA_N
ClientSampleId :
PB138470BSD

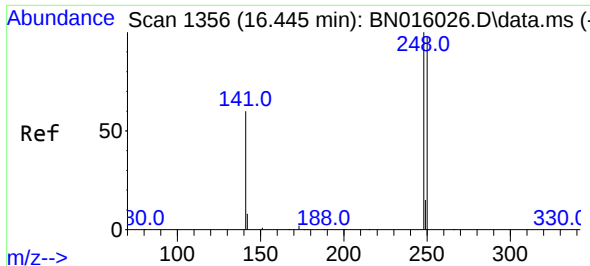
Tgt Ion:188	Resp:	49708
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	11.7	9.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.372 ng
RT: 15.639 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:198	Resp:	959
Ion Ratio	Lower	Upper
198	100	
182	19.0	16.8
77	0.0	0.0

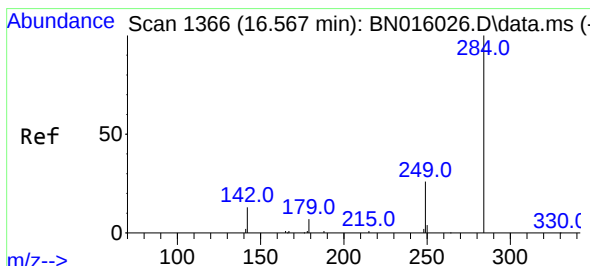
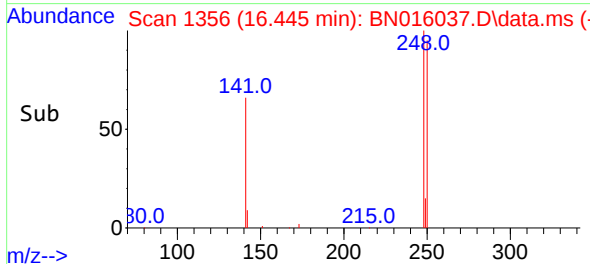
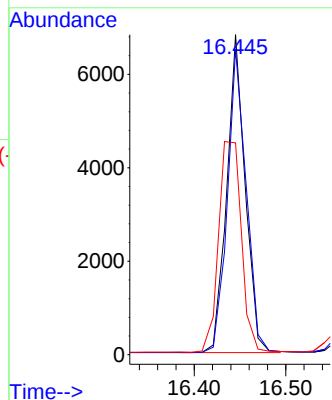
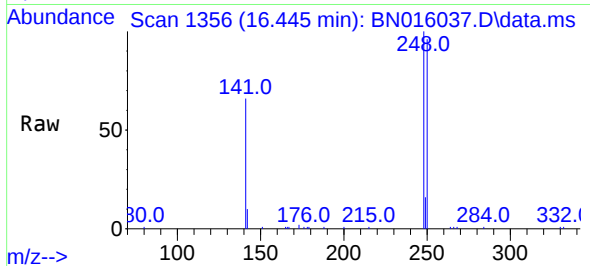




#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.445 min Scan# 1356
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

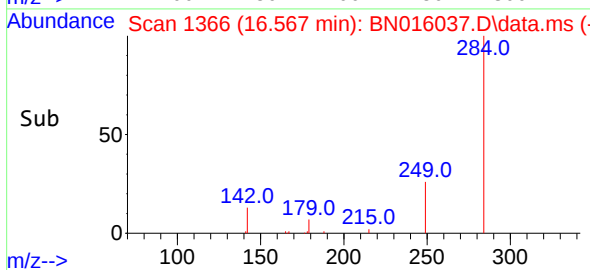
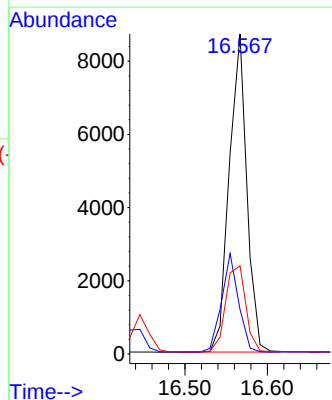
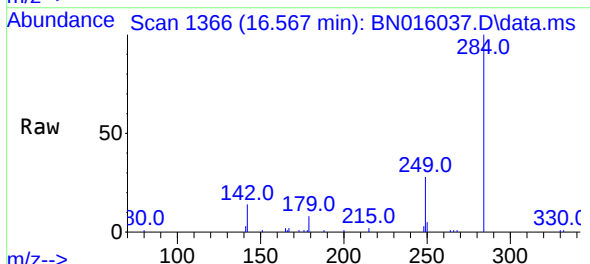
Instrument :
BNA_N
ClientSampleId :
PB138470BSD

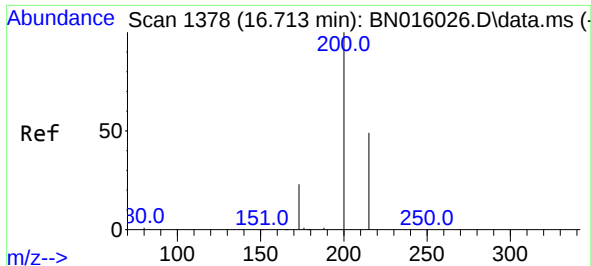
Tgt Ion:	248	Resp:	9502
Ion	Ratio	Lower	Upper
248	100		
250	95.5	78.3	117.5
141	66.2	48.0	72.0



#22
Hexachlorobenzene
Concen: 0.369 ng
RT: 16.567 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:	284	Resp:	12919
Ion	Ratio	Lower	Upper
284	100		
142	29.7	23.4	35.2
249	30.9	24.4	36.6

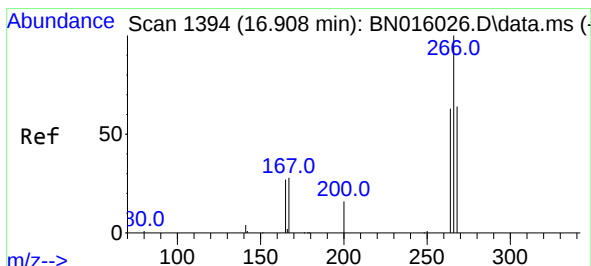
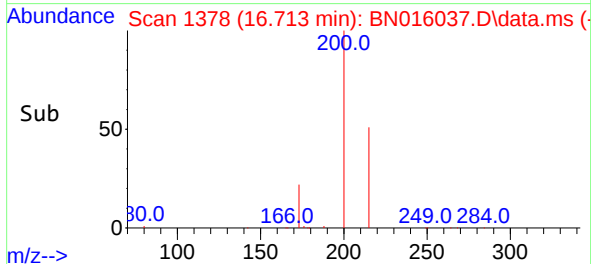
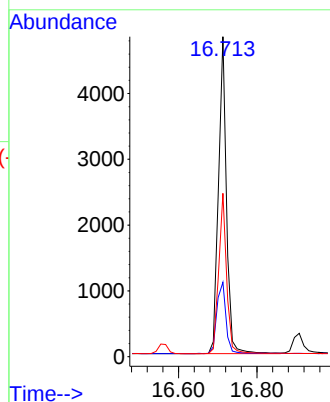
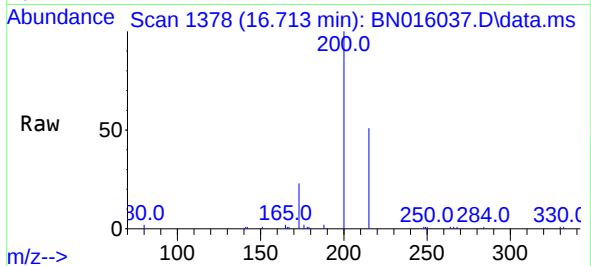




#23
Atrazine
Concen: 0.447 ng
RT: 16.713 min Scan# 1378
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

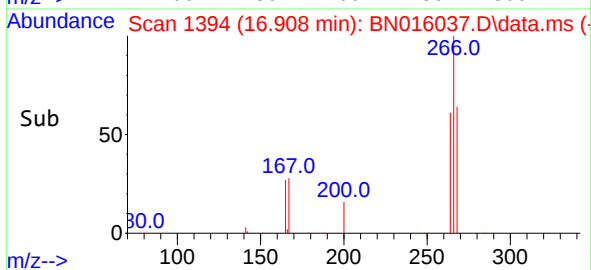
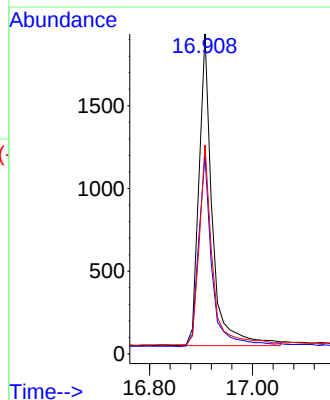
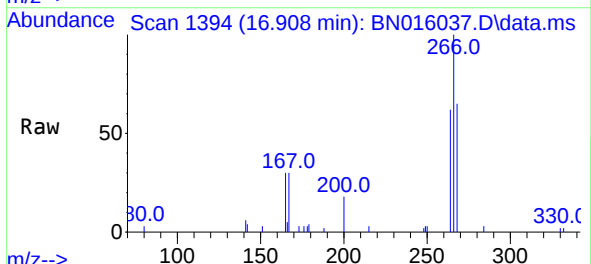
Instrument :
BNA_N
ClientSampleId :
PB138470BSD

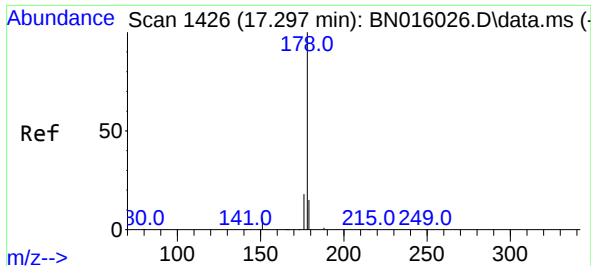
Tgt Ion:200 Resp: 6801
Ion Ratio Lower Upper
200 100
173 23.2 19.7 29.5
215 51.0 39.5 59.3



#24
Pentachlorophenol
Concen: 0.371 ng
RT: 16.908 min Scan# 1394
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:266 Resp: 3411
Ion Ratio Lower Upper
266 100
264 61.4 50.2 75.4
268 62.4 51.1 76.7

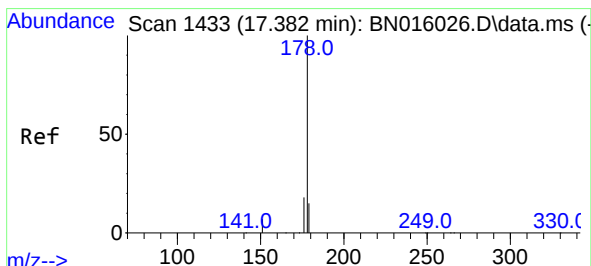
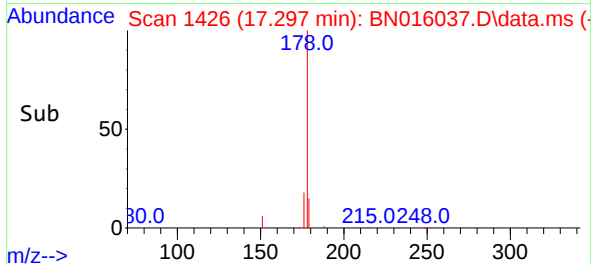
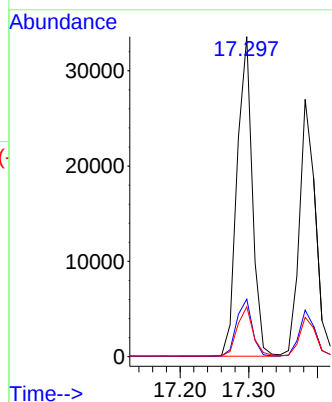
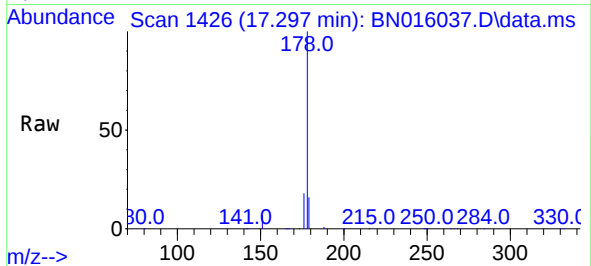




#25
Phenanthrene
Concen: 0.367 ng
RT: 17.297 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

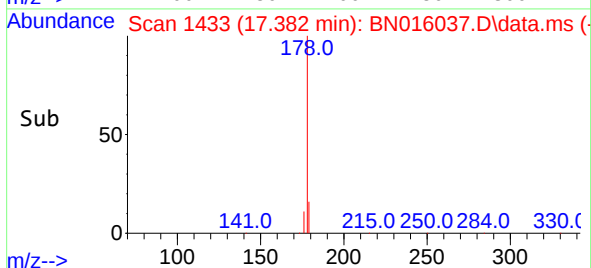
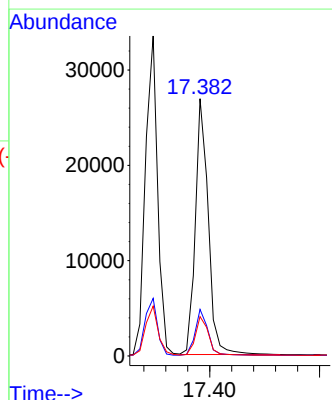
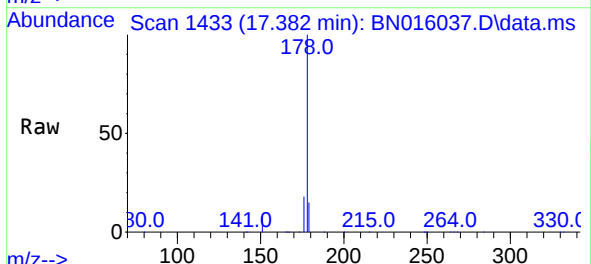
Instrument :
BNA_N
ClientSampleId :
PB138470BSD

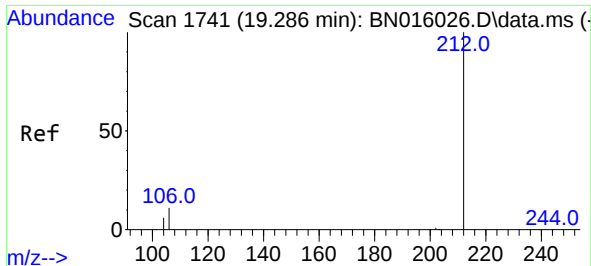
Tgt Ion:178 Resp: 51868
Ion Ratio Lower Upper
178 100
176 18.2 14.7 22.1
179 16.0 12.6 19.0



#26
Anthracene
Concen: 0.379 ng
RT: 17.382 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:178 Resp: 43909
Ion Ratio Lower Upper
178 100
176 17.7 14.2 21.2
179 15.3 12.2 18.2

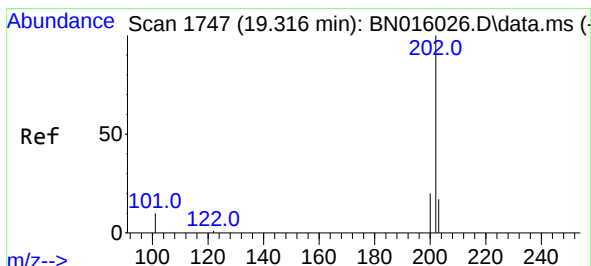
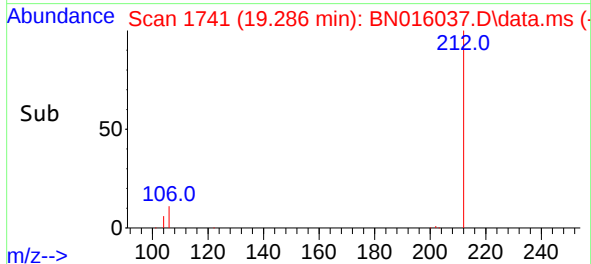
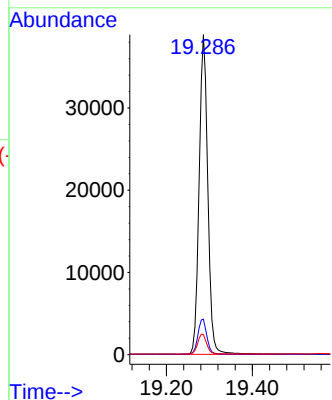
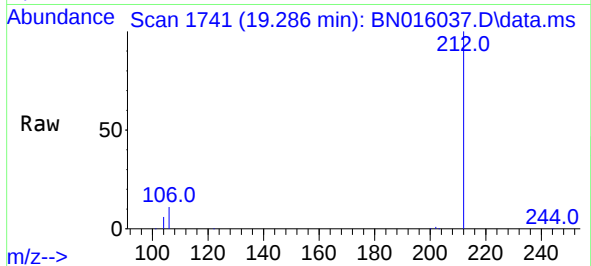




#27
Fluoranthene-d10
Concen: 0.387 ng
RT: 19.286 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

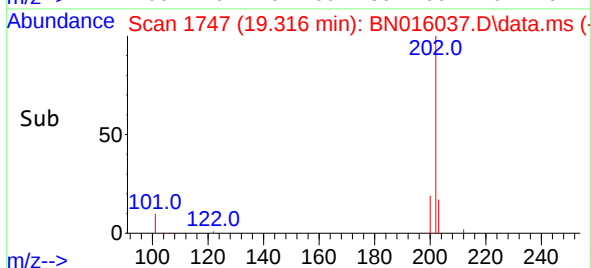
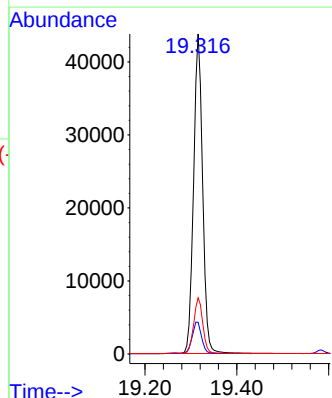
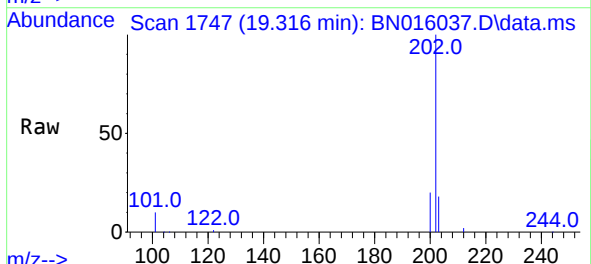
Instrument :
BNA_N
ClientSampleId :
PB138470BSD

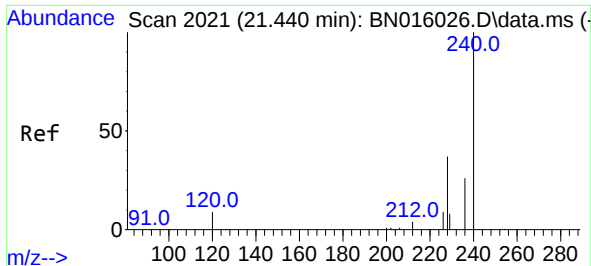
Tgt Ion:212 Resp: 54264
Ion Ratio Lower Upper
212 100
106 11.3 9.4 14.2
104 6.5 5.4 8.0



#28
Fluoranthene
Concen: 0.380 ng
RT: 19.316 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:202 Resp: 59627
Ion Ratio Lower Upper
202 100
101 10.5 8.4 12.6
203 17.4 14.0 21.0

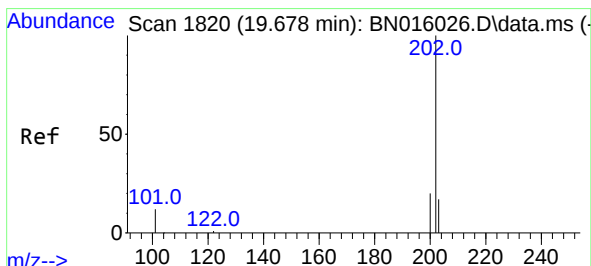
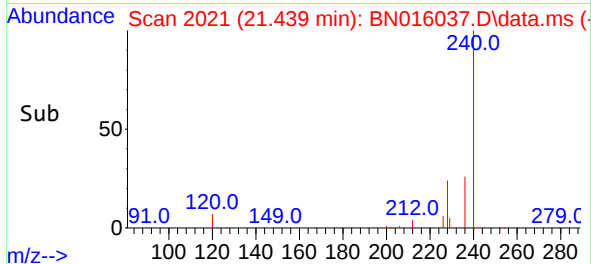
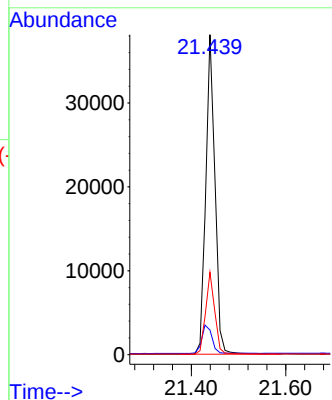
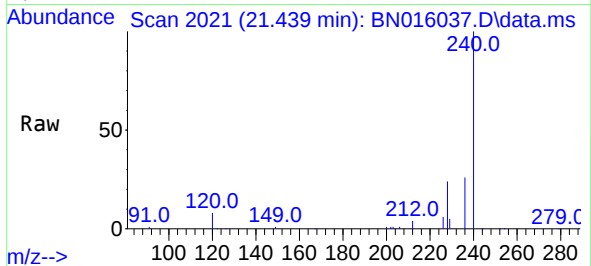




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.439 min Scan# 2021
Delta R.T. -0.001 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

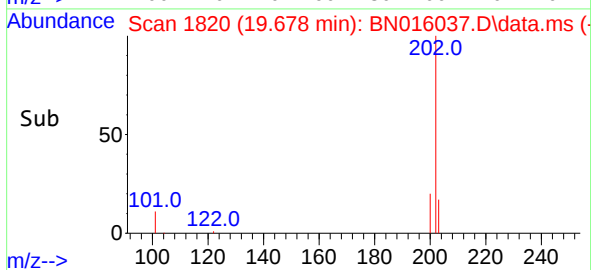
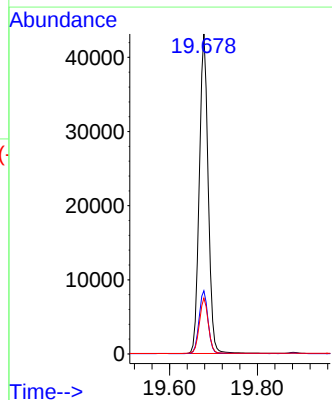
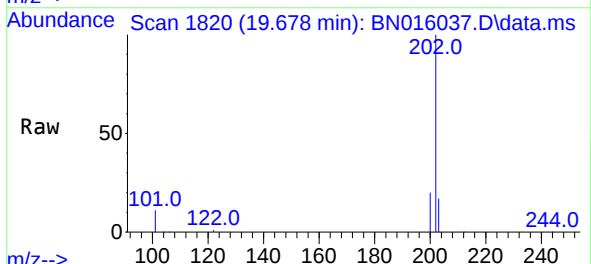
Instrument :
BNA_N
ClientSampleId :
PB138470BSD

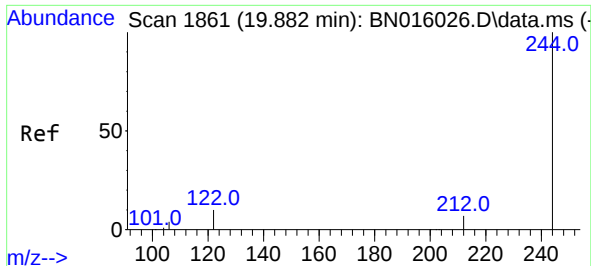
Tgt Ion:240 Resp: 51526
Ion Ratio Lower Upper
240 100
120 7.7 7.8 11.6#
236 25.8 21.0 31.6



#30
Pyrene
Concen: 0.395 ng
RT: 19.678 min Scan# 1820
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:202 Resp: 60454
Ion Ratio Lower Upper
202 100
200 19.9 16.1 24.1
203 17.5 14.1 21.1

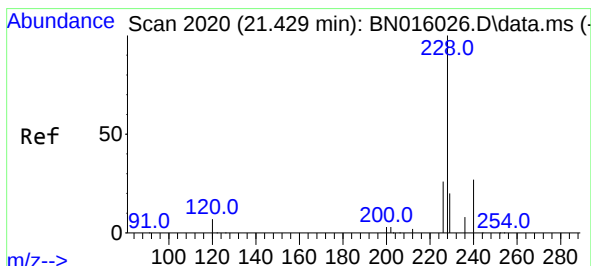
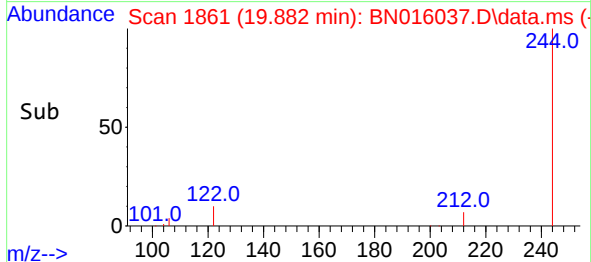
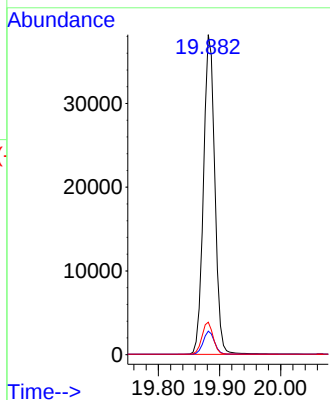
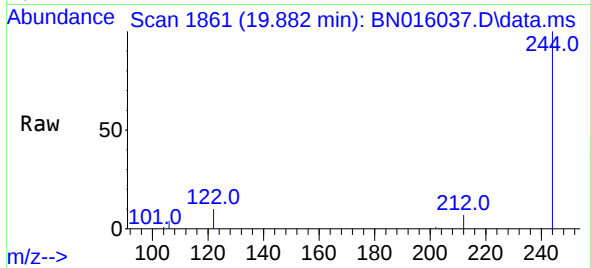




#31
 Terphenyl-d14
 Concen: 0.388 ng
 RT: 19.882 min Scan# 1861
 Delta R.T. -0.000 min
 Lab File: BN016037.D
 Acq: 24 Aug 2021 19:00

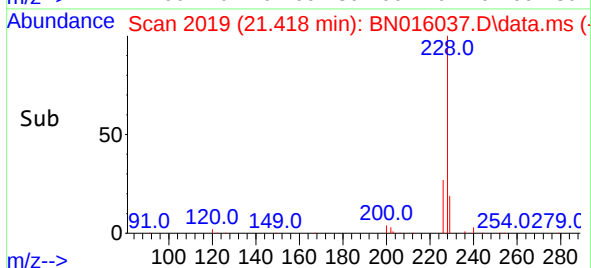
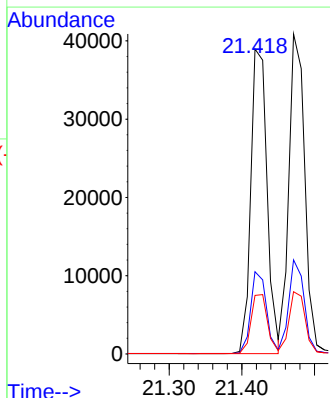
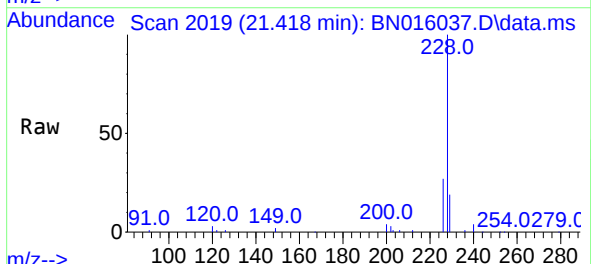
Instrument :
 BNA_N
 ClientSampleId :
 PB138470BSD

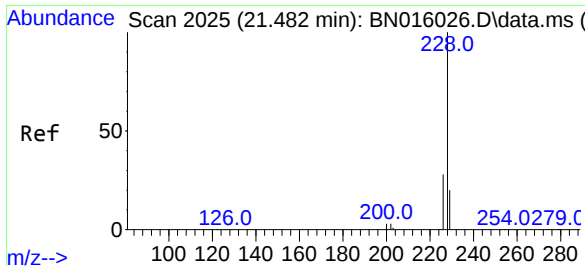
Tgt Ion:244 Resp: 48993
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.0 9.0
 122 10.2 8.5 12.7



#32
 Benzo(a)anthracene
 Concen: 0.387 ng
 RT: 21.418 min Scan# 2019
 Delta R.T. -0.011 min
 Lab File: BN016037.D
 Acq: 24 Aug 2021 19:00

Tgt Ion:228 Resp: 60549
 Ion Ratio Lower Upper
 228 100
 226 27.0 20.6 30.8
 229 19.2 16.0 24.0

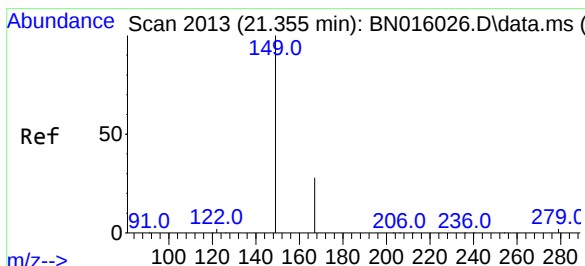
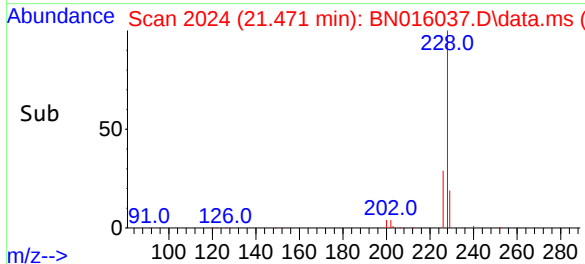
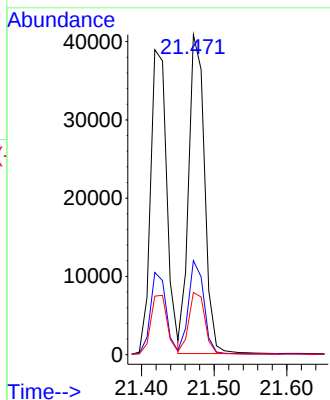
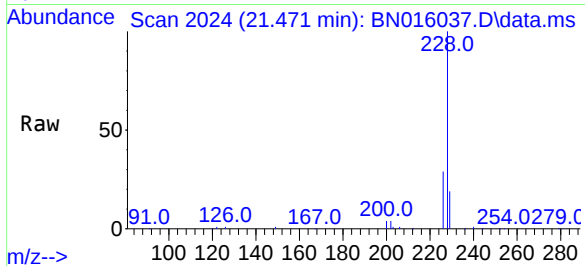




#33
Chrysene
Concen: 0.374 ng
RT: 21.471 min Scan# 2024
Delta R.T. -0.011 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

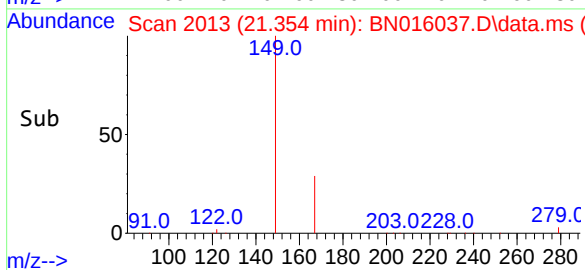
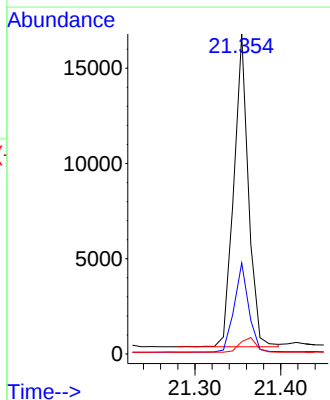
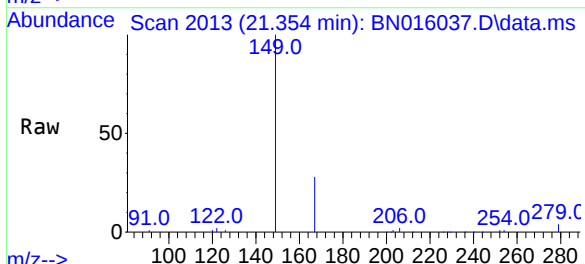
Instrument :
BNA_N
ClientSampleId :
PB138470BSD

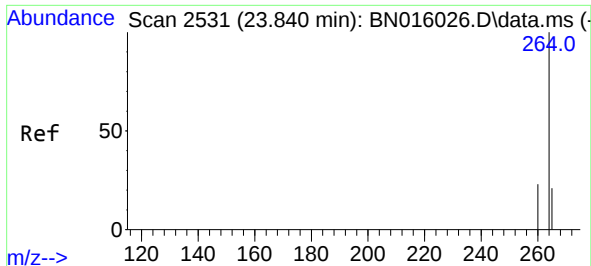
Tgt Ion:	228	Resp:	61965
Ion Ratio	Lower	Upper	
228	100		
226	29.4	22.2	33.2
229	19.4	16.1	24.1



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.465 ng
RT: 21.354 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

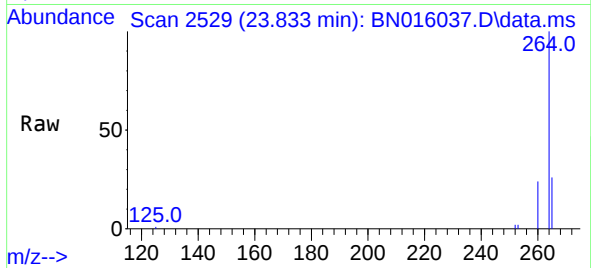
Tgt Ion:	149	Resp:	19406
Ion Ratio	Lower	Upper	
149	100		
167	28.4	22.8	34.2
279	5.4	4.1	6.1



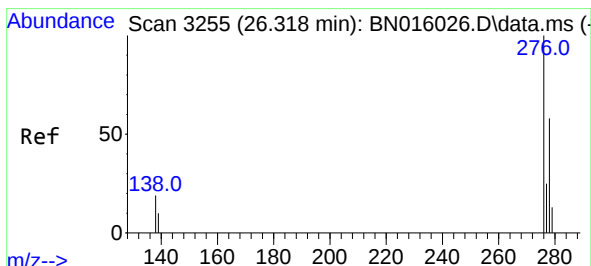
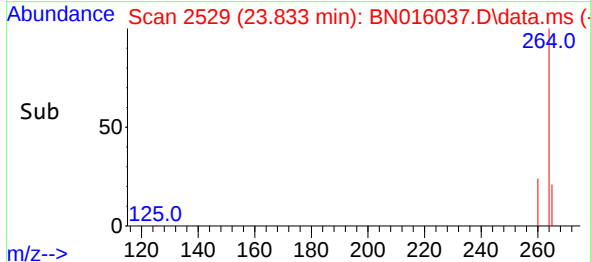
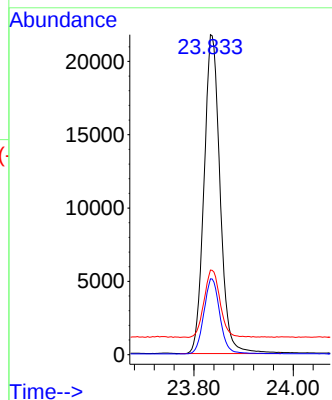


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.833 min Scan# 2529
Delta R.T. -0.007 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Instrument :
BNA_N
ClientSampleId :
PB138470BSD

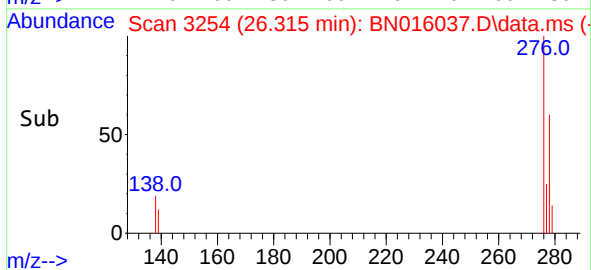
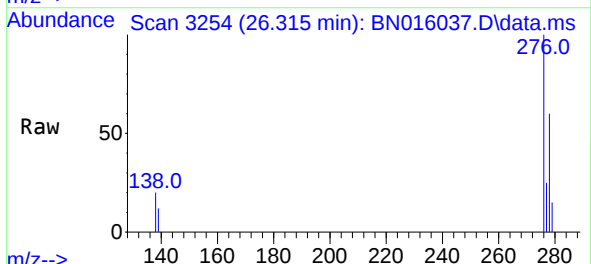
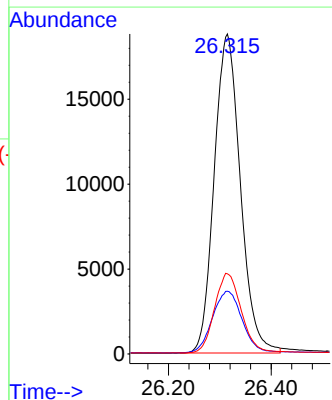


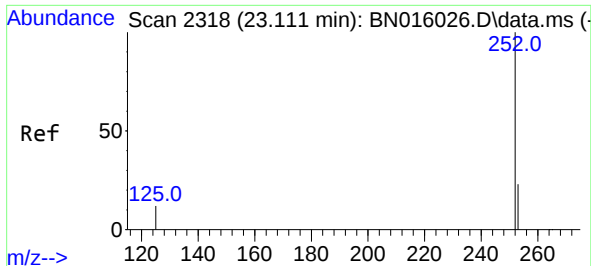
Tgt Ion:264 Resp: 48700
Ion Ratio Lower Upper
264 100
260 23.7 19.0 28.4
265 26.4 22.7 34.1



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.360 ng
RT: 26.315 min Scan# 3254
Delta R.T. -0.004 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Tgt Ion:276 Resp: 66426
Ion Ratio Lower Upper
276 100
138 21.8 16.9 25.3
277 25.4 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.367 ng

RT: 23.108 min Scan# 2317

Delta R.T. -0.004 min

Lab File: BN016037.D

Acq: 24 Aug 2021 19:00

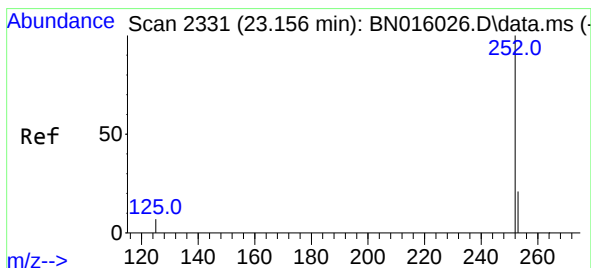
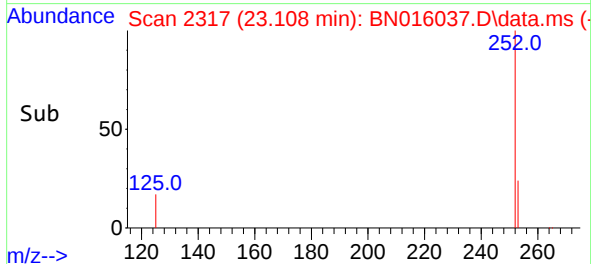
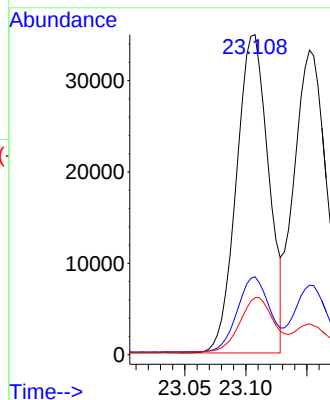
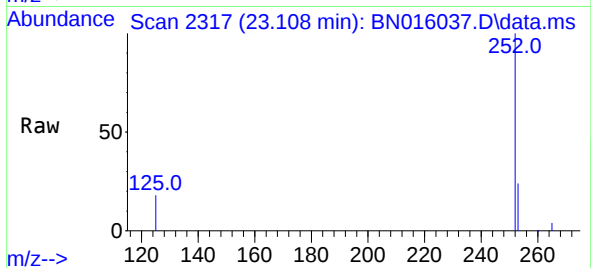
Tgt Ion:252 Resp: 63967

Ion Ratio Lower Upper

252 100

253 24.4 18.6 28.0

125 17.9 10.4 15.6#



#38

Benzo(k)fluoranthene

Concen: 0.373 ng

RT: 23.152 min Scan# 2330

Delta R.T. -0.004 min

Lab File: BN016037.D

Acq: 24 Aug 2021 19:00

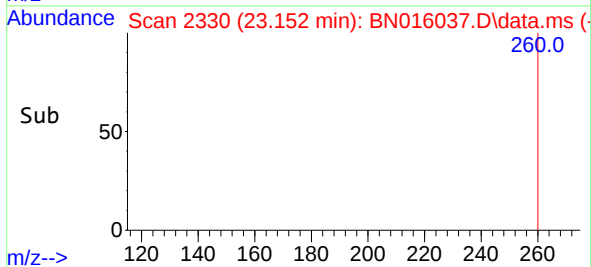
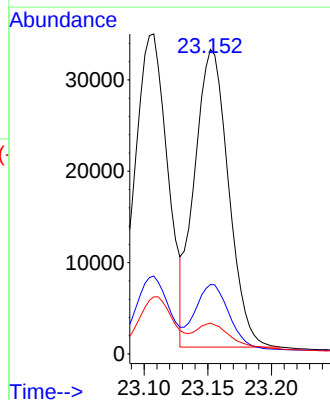
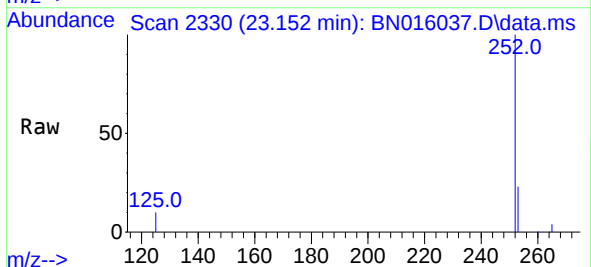
Tgt Ion:252 Resp: 60603

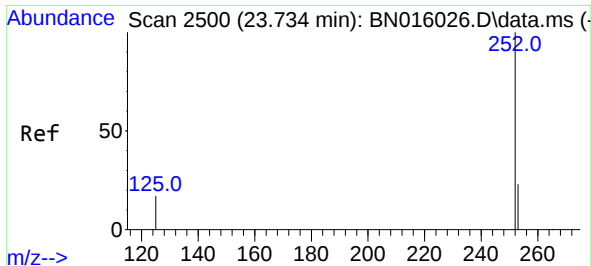
Ion Ratio Lower Upper

252 100

253 22.8 17.9 26.9

125 10.1 7.5 11.3





#39

Benzo(a)pyrene

Concen: 0.375 ng

RT: 23.727 min Scan# 2498

Delta R.T. -0.007 min

Lab File: BN016037.D

Acq: 24 Aug 2021 19:00

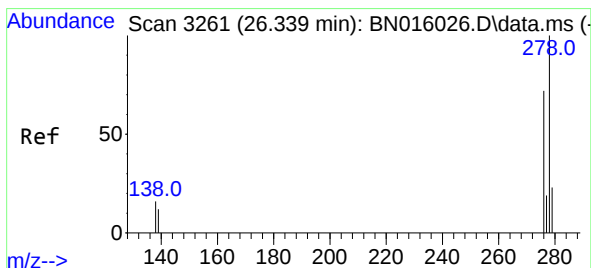
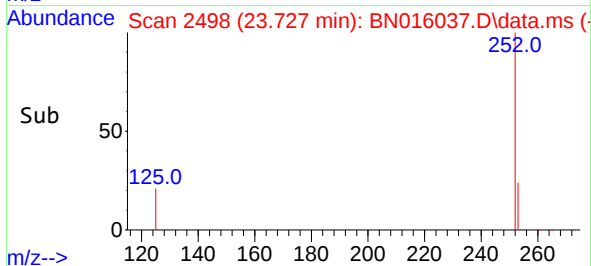
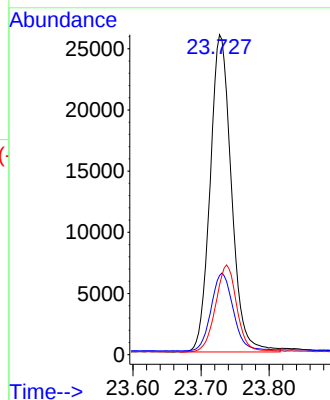
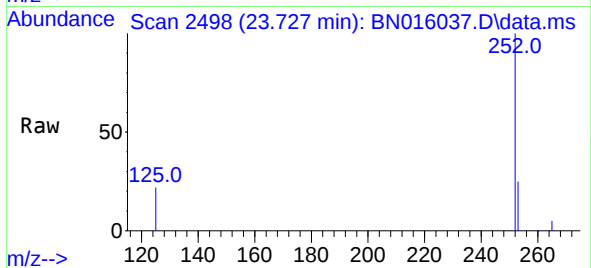
Tgt Ion:252 Resp: 56338

Ion Ratio Lower Upper

252 100

253 24.7 19.2 28.8

125 21.8 14.2 21.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.362 ng

RT: 26.335 min Scan# 3260

Delta R.T. -0.004 min

Lab File: BN016037.D

Acq: 24 Aug 2021 19:00

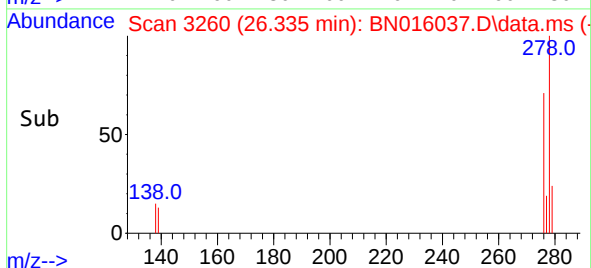
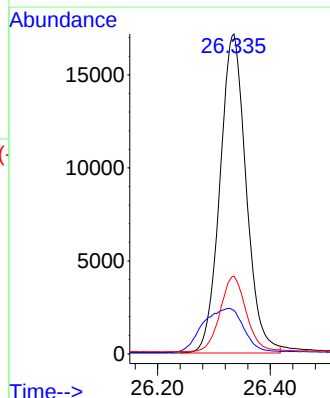
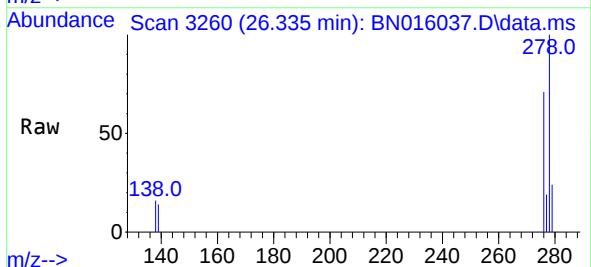
Tgt Ion:278 Resp: 55253

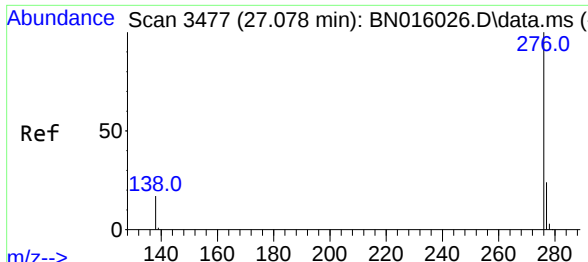
Ion Ratio Lower Upper

278 100

139 13.7 10.7 16.1

279 24.4 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.362 ng
RT: 27.071 min Scan# 3475
Delta R.T. -0.007 min
Lab File: BN016037.D
Acq: 24 Aug 2021 19:00

Instrument :
BNA_N
ClientSampleId :
PB138470BSD

Tgt Ion:276 Resp: 56961
Ion Ratio Lower Upper
276 100
277 23.8 19.3 28.9
138 17.1 14.0 21.0

