

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
 Data File : BN016036.D
 Acq On : 24 Aug 2021 18:23
 Operator : CG/JU
 Sample : PB138470BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB138470BS

Quant Time: Aug 24 18:54:23 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)

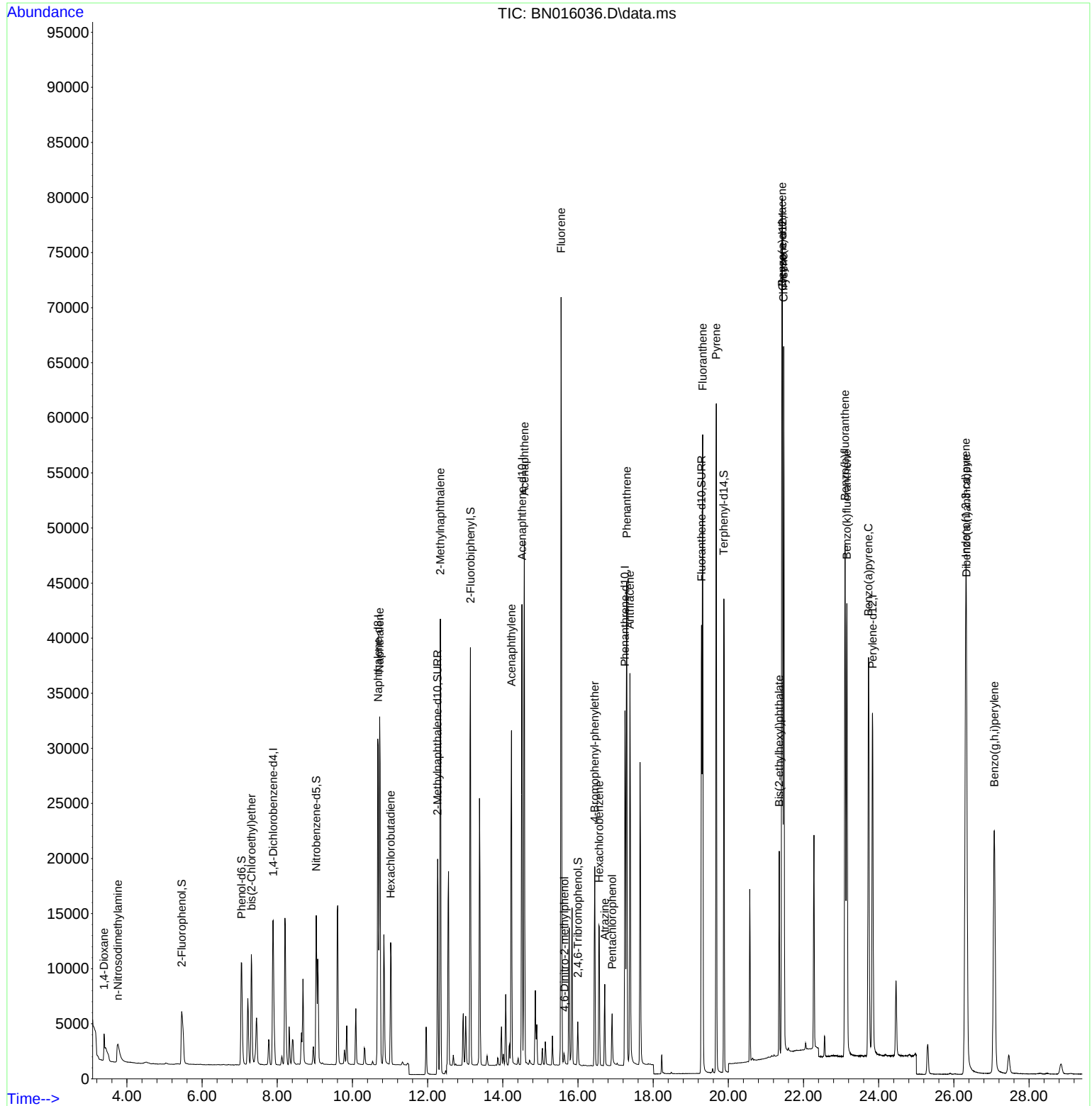
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.891	152	8556	0.400	ng	0.00
7) Naphthalene-d8	10.686	136	45611	0.400	ng	0.00
13) Acenaphthene-d10	14.510	164	24829	0.400	ng	0.00
19) Phenanthrene-d10	17.249	188	46951	0.400	ng	0.00
29) Chrysene-d12	21.440	240	49704	0.400	ng	# 0.00
35) Perylene-d12	23.837	264	46535	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	8614	0.421	ng	0.00
5) Phenol-d6	7.052	99	12019	0.421	ng	0.00
8) Nitrobenzene-d5	9.038	82	12127	0.404	ng	0.00
11) 2-Methylnaphthalene-d10	12.265	152	27777	0.404	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	3169	0.450	ng	0.00
15) 2-Fluorobiphenyl	13.140	172	35990	0.360	ng	0.00
27) Fluoranthene-d10	19.286	212	50552	0.382	ng	0.00
31) Terphenyl-d14	19.882	244	46006	0.377	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.392	88	1805	0.384	ng	# 85
3) n-Nitrosodimethylamine	3.761	42	3105	0.421	ng	# 96
6) bis(2-Chloroethyl)ether	7.311	93	9668	0.405	ng	100
9) Naphthalene	10.724	128	46217	0.385	ng	100
10) Hexachlorobutadiene	11.015	225	10630	0.399	ng	# 100
12) 2-Methylnaphthalene	12.341	142	30558	0.399	ng	100
16) Acenaphthylene	14.231	152	35507	0.389	ng	99
17) Acenaphthene	14.573	154	26082	0.373	ng	99
18) Fluorene	15.550	166	31342	0.375	ng	99
20) 4,6-Dinitro-2-methylph...	15.639	198	859	0.359	ng	94
21) 4-Bromophenyl-phenylether	16.446	248	8801	0.373	ng	97
22) Hexachlorobenzene	16.567	284	12224	0.369	ng	99
23) Atrazine	16.713	200	6214	0.438	ng	97
24) Pentachlorophenol	16.908	266	2862	0.329	ng	100
25) Phenanthrene	17.298	178	48962	0.367	ng	100
26) Anthracene	17.383	178	41140	0.376	ng	100
28) Fluoranthene	19.316	202	56248	0.380	ng	100
30) Pyrene	19.679	202	56052	0.379	ng	100
32) Benzo(a)anthracene	21.429	228	54626	0.362	ng	98
33) Chrysene	21.472	228	59176	0.371	ng	97
34) Bis(2-ethylhexyl)phtha...	21.355	149	16619	0.413	ng	100
36) Indeno(1,2,3-cd)pyrene	26.315	276	65146	0.370	ng	100
37) Benzo(b)fluoranthene	23.105	252	60937	0.366	ng	98
38) Benzo(k)fluoranthene	23.153	252	57137	0.368	ng	99
39) Benzo(a)pyrene	23.728	252	53721	0.374	ng	# 95
40) Dibenzo(a,h)anthracene	26.336	278	53828	0.369	ng	100
41) Benzo(g,h,i)perylene	27.075	276	55615	0.369	ng	99

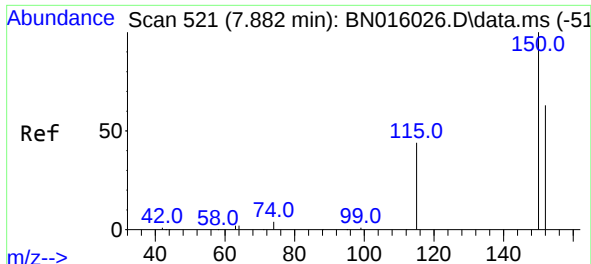
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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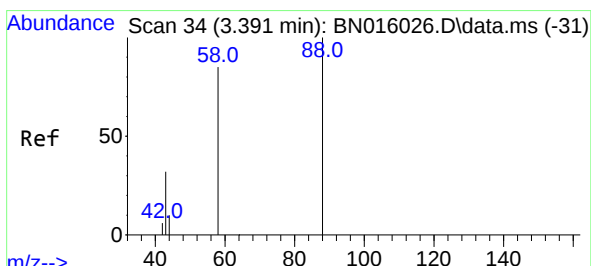
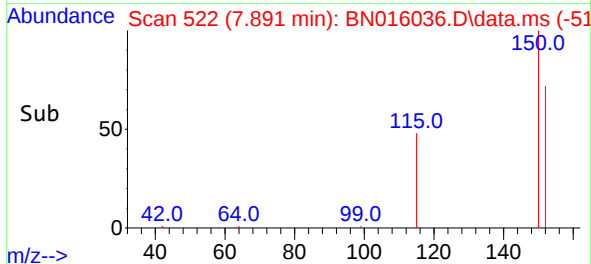
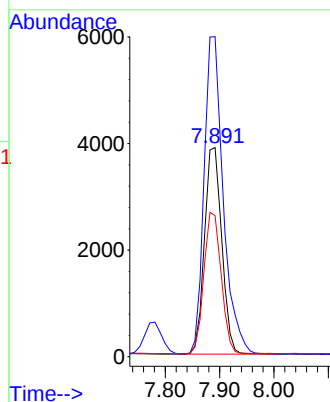
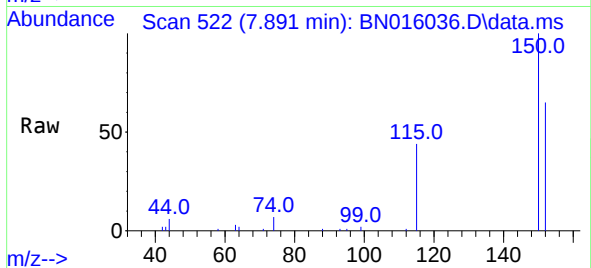




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.891 min Scan# 522
Delta R.T. 0.009 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

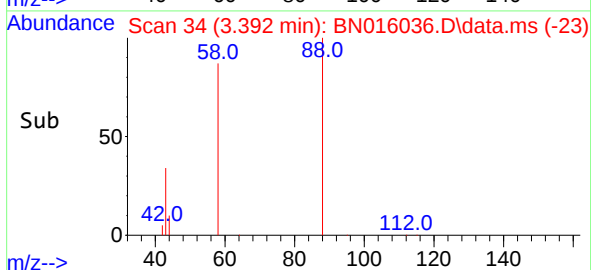
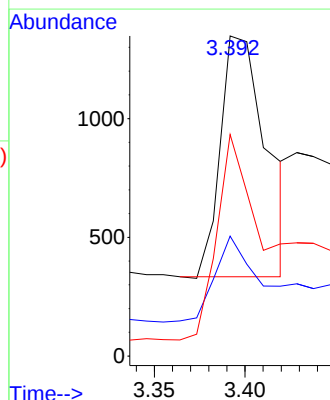
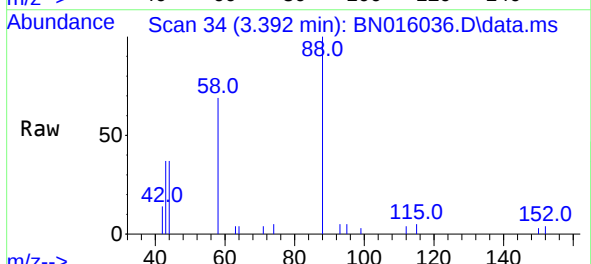
Instrument :
BNA_N
ClientSampleId :
PB138470BS

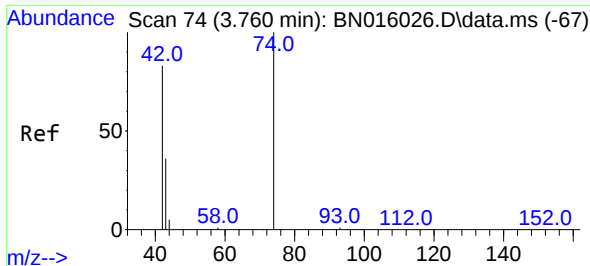
Tgt Ion:152 Resp: 8556
Ion Ratio Lower Upper
152 100
150 153.1 126.5 189.7
115 67.4 56.5 84.7



#2
1,4-Dioxane
Concen: 0.384 ng
RT: 3.392 min Scan# 34
Delta R.T. 0.001 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion: 88 Resp: 1805
Ion Ratio Lower Upper
88 100
43 34.1 21.0 31.4#
58 80.7 54.8 82.2

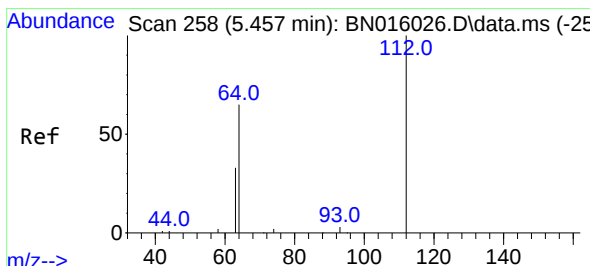
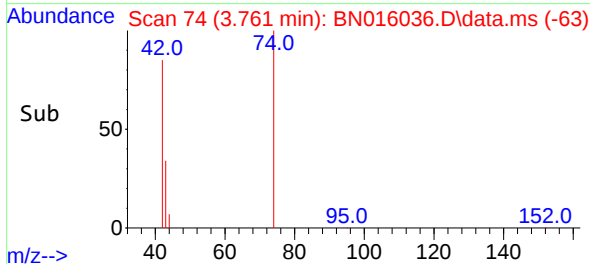
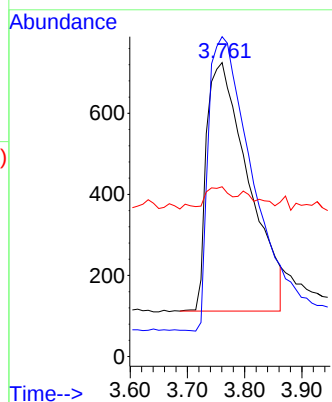
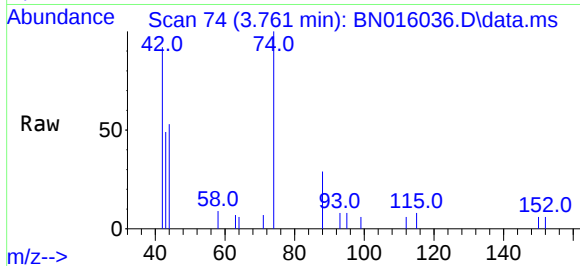




#3
n-Nitrosodimethylamine
Concen: 0.421 ng
RT: 3.761 min Scan# 74
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

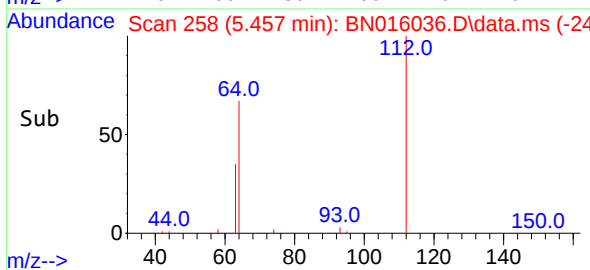
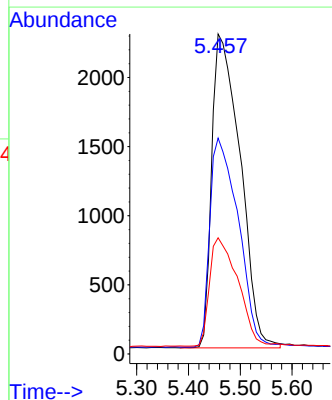
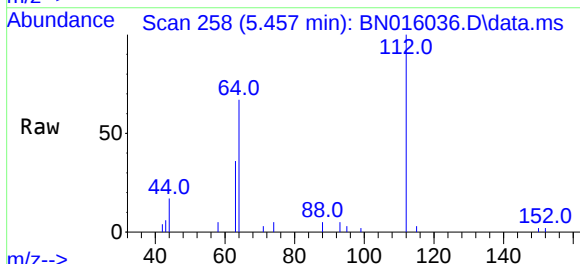
Instrument :
BNA_N
ClientSampleId :
PB138470BS

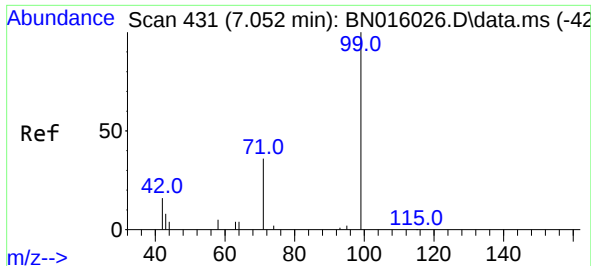
Tgt Ion: 42 Resp: 3105
Ion Ratio Lower Upper
42 100
74 121.1 93.8 140.8
44 5.4 7.7 11.5#



#4
2-Fluorophenol
Concen: 0.421 ng
RT: 5.457 min Scan# 258
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion: 112 Resp: 8614
Ion Ratio Lower Upper
112 100
64 66.7 52.5 78.7
63 34.6 26.9 40.3

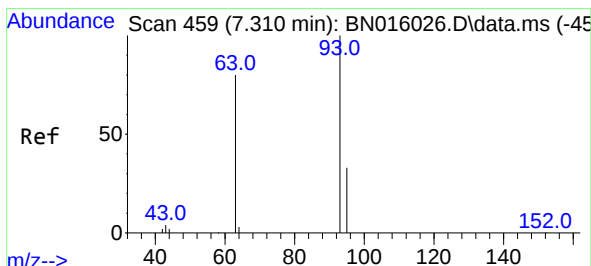
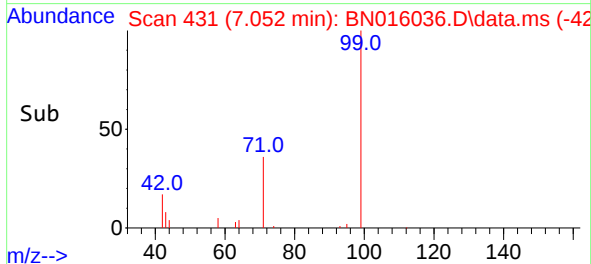
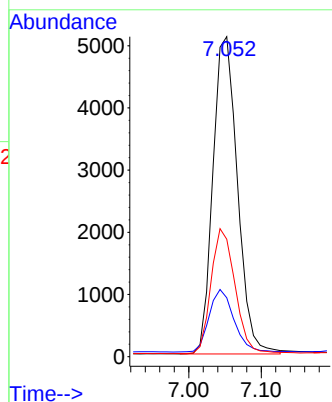
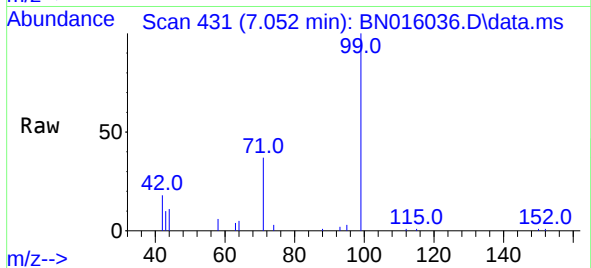




#5
Phenol-d6
Concen: 0.421 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

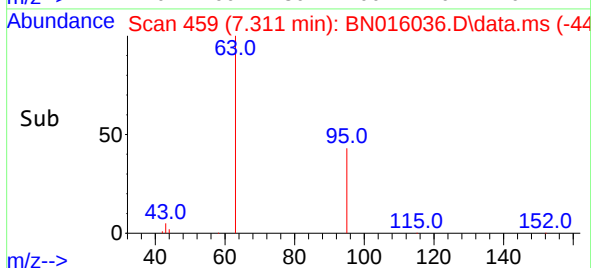
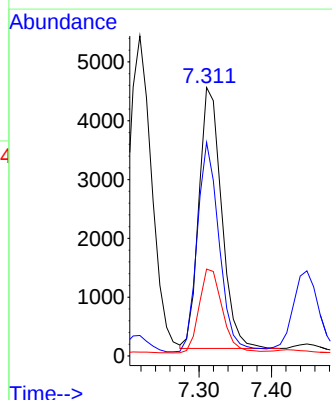
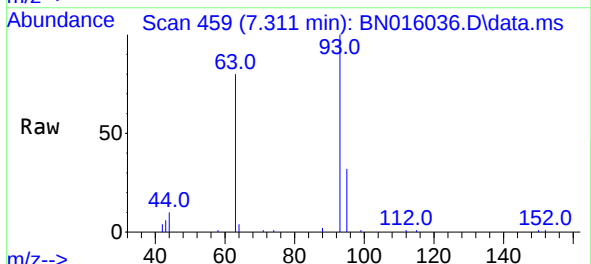
Instrument :
BNA_N
ClientSampleId :
PB138470BS

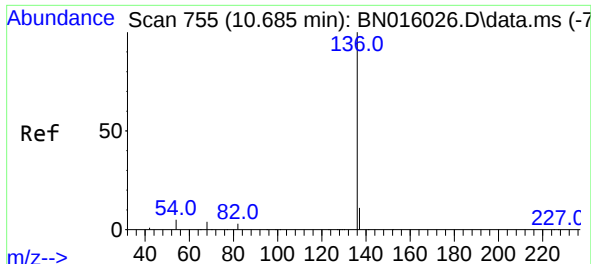
Tgt Ion:	99	Resp:	12019
Ion	Ratio	Lower	Upper
99	100		
42	19.8	15.6	23.4
71	38.4	29.8	44.8



#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 7.311 min Scan# 459
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:	93	Resp:	9668
Ion	Ratio	Lower	Upper
93	100		
63	77.7	62.0	93.0
95	32.9	26.2	39.4

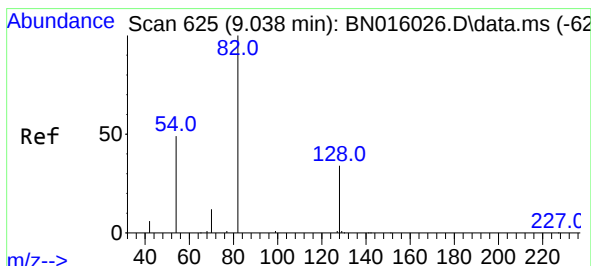
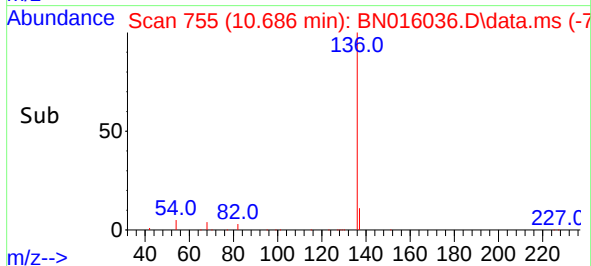
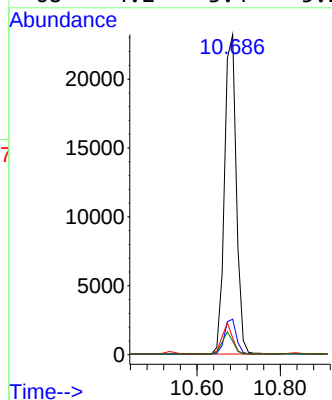
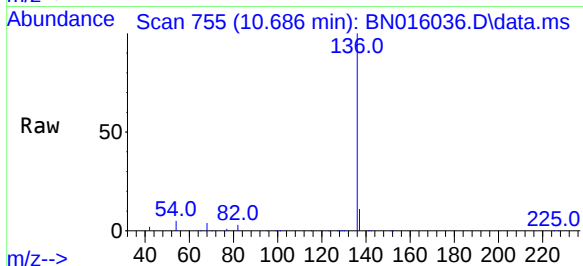




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.686 min Scan# 755
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

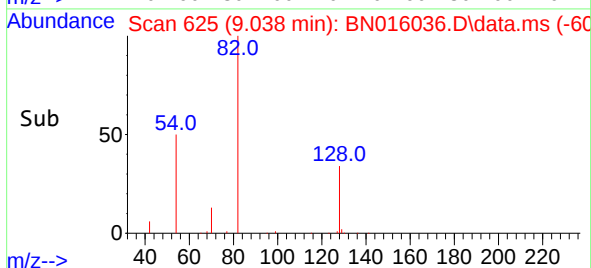
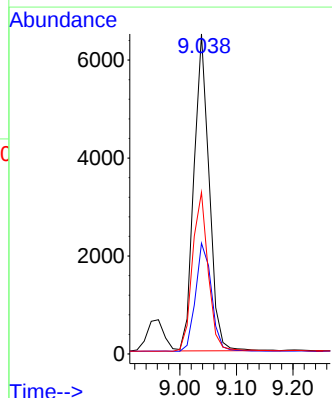
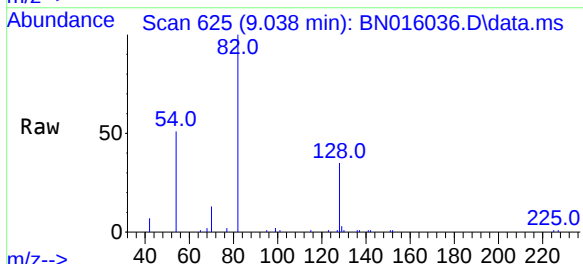
Instrument :
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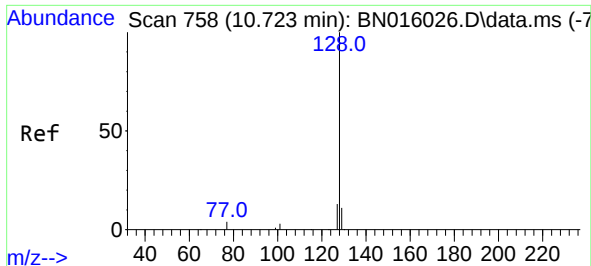
Tgt Ion:	136	Resp:	45611
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	5.2	4.2	6.4
68	4.2	3.4	5.2



#8
Nitrobenzene-d5
Concen: 0.404 ng
RT: 9.038 min Scan# 625
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:	82	Resp:	12127
Ion	Ratio	Lower	Upper
82	100		
128	34.6	27.7	41.5
54	50.5	39.4	59.2

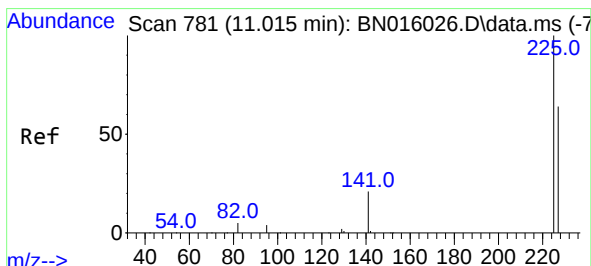
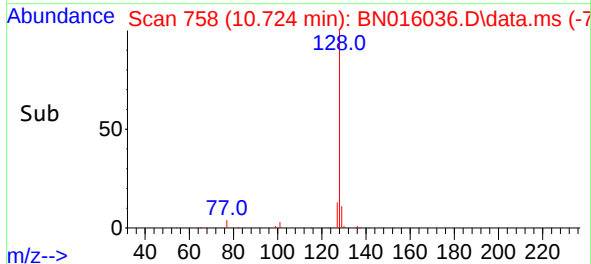
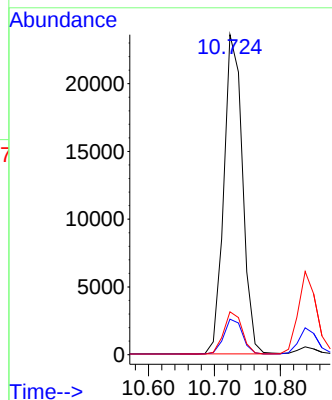
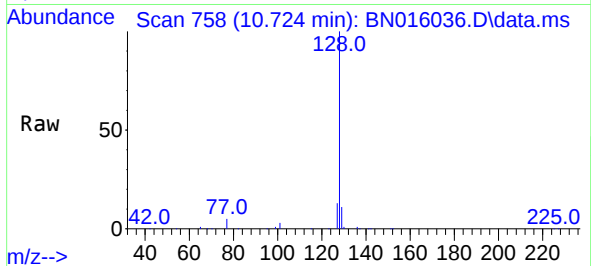




#9
Naphthalene
Concen: 0.385 ng
RT: 10.724 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

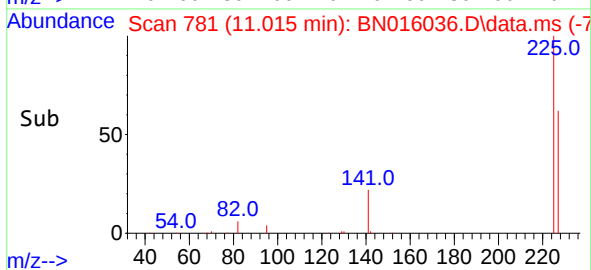
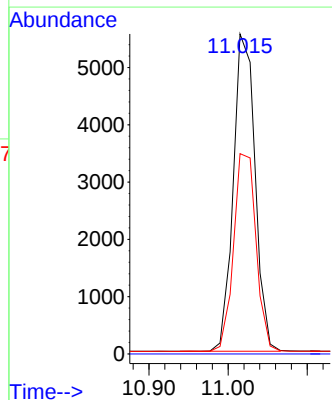
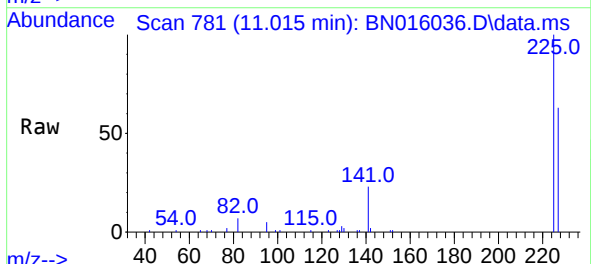
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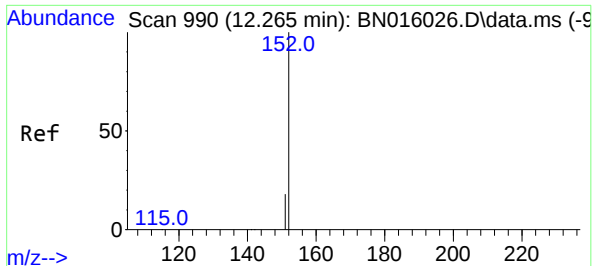
Tgt Ion:	128	Resp:	46217
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.4	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.399 ng
RT: 11.015 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:	225	Resp:	10630
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.5	77.3

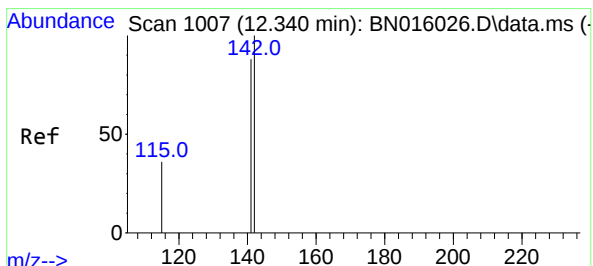
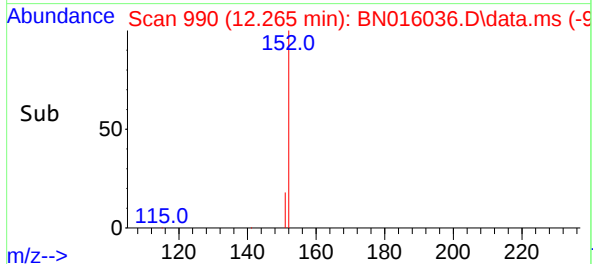
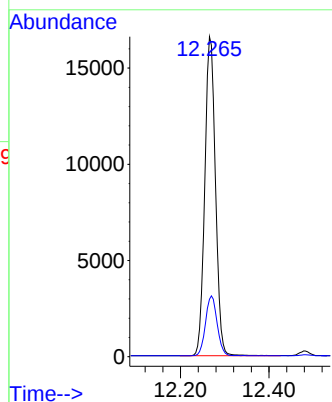
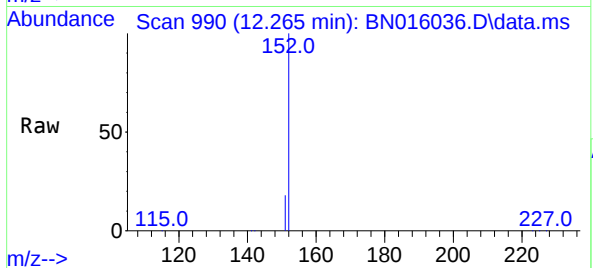




#11
2-Methylnaphthalene-d10
Concen: 0.404 ng
RT: 12.265 min Scan# 990
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

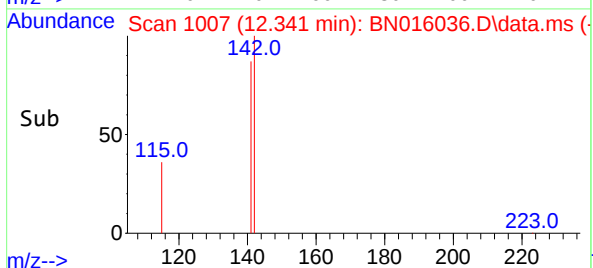
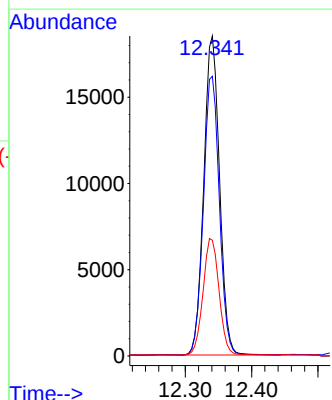
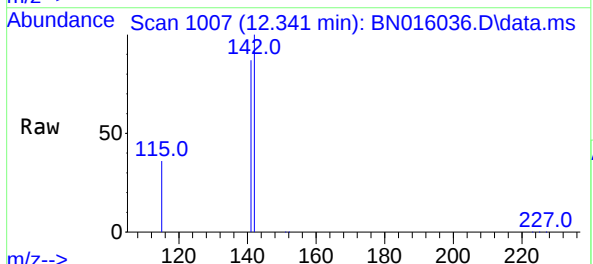
Instrument :
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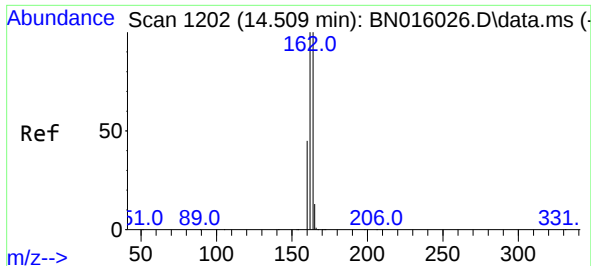
Tgt Ion:152 Resp: 27777
Ion Ratio Lower Upper
152 100
151 20.4 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.341 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:142 Resp: 30558
Ion Ratio Lower Upper
142 100
141 87.4 70.3 105.5
115 36.1 28.7 43.1

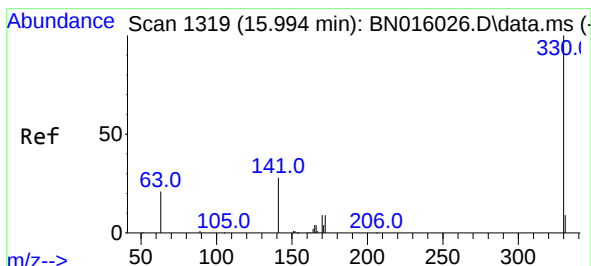
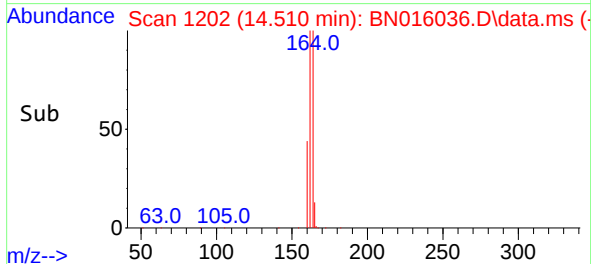
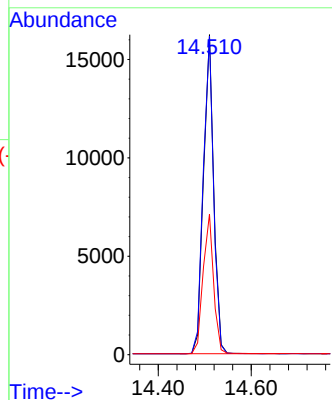
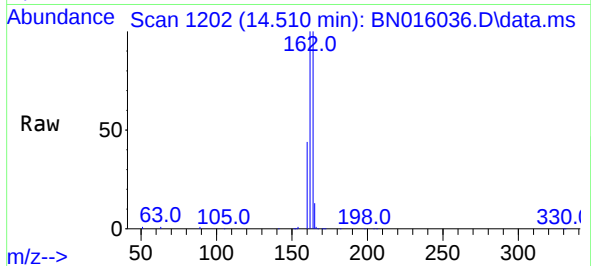




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.510 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

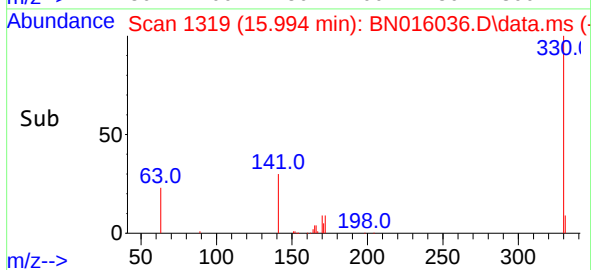
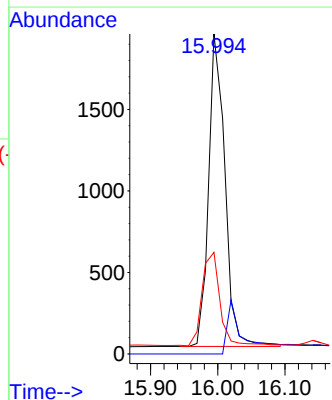
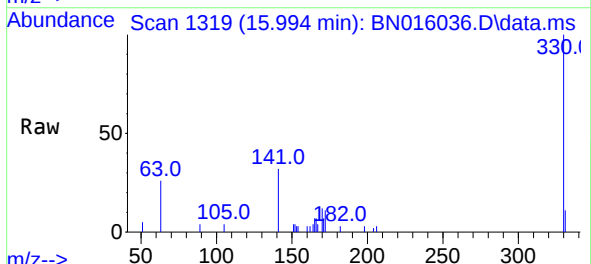
Instrument :
BNA_N
ClientSampleId :
PB138470BS

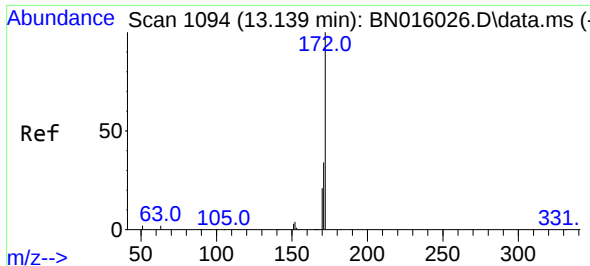
Tgt Ion:164 Resp: 24829
Ion Ratio Lower Upper
164 100
162 99.5 80.2 120.4
160 43.9 35.9 53.9



#14
2,4,6-Tribromophenol
Concen: 0.450 ng
RT: 15.994 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:330 Resp: 3169
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 32.5 24.6 36.8



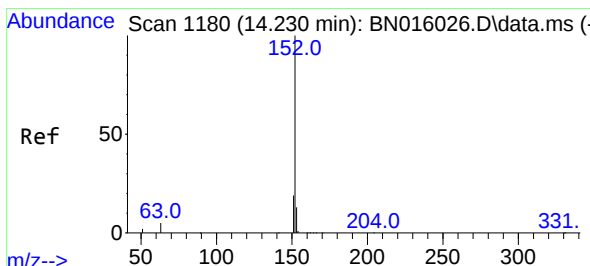
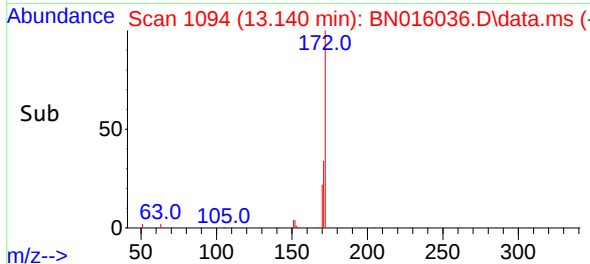
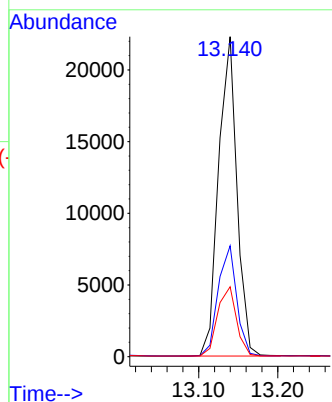
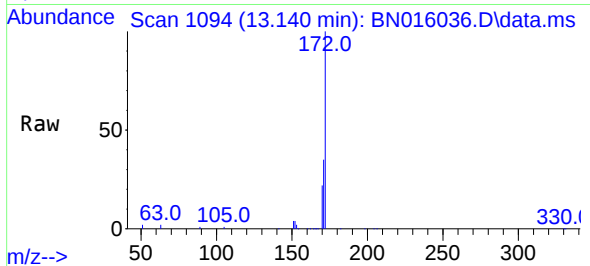


#15
2-Fluorobiphenyl
Concen: 0.360 ng
RT: 13.140 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Instrument :
BNA_N
ClientSampleId :
PB138470BS

Tgt Ion:172 Resp: 35990

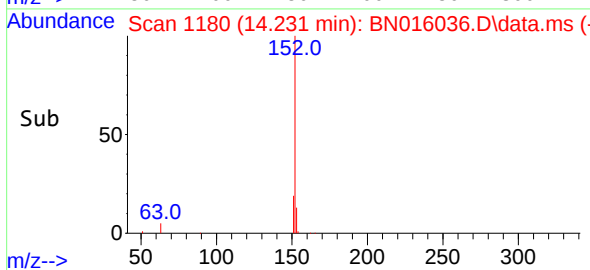
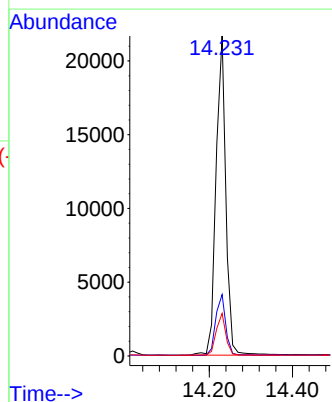
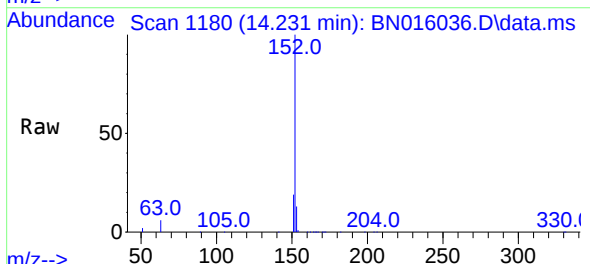
Ion	Ratio	Lower	Upper
172	100		
171	34.6	27.1	40.7
170	21.8	17.3	25.9

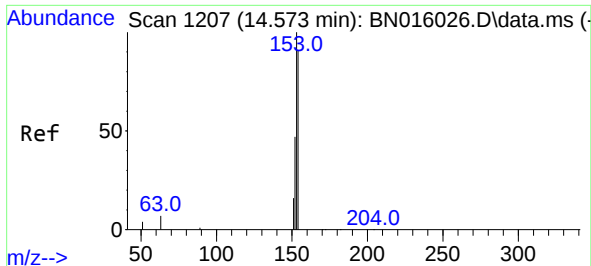


#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.231 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:152 Resp: 35507

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.3	22.9
153	13.0	10.5	15.7

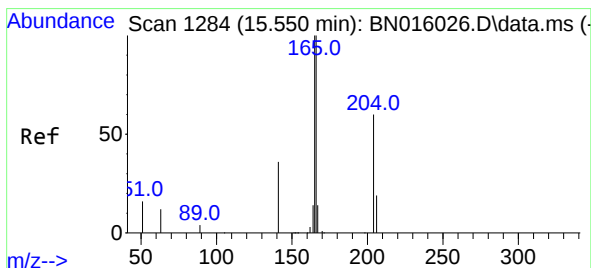
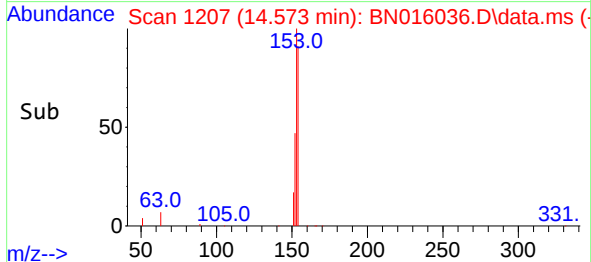
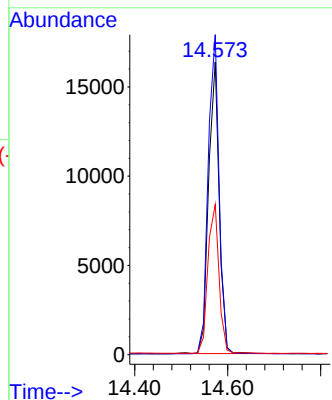
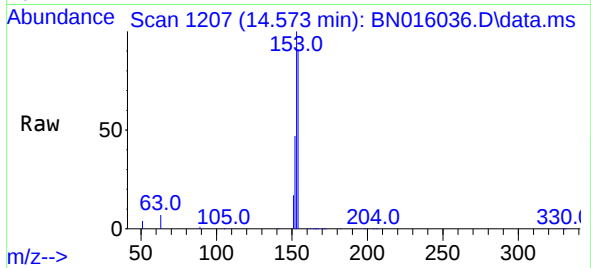




#17
Acenaphthene
Concen: 0.373 ng
RT: 14.573 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

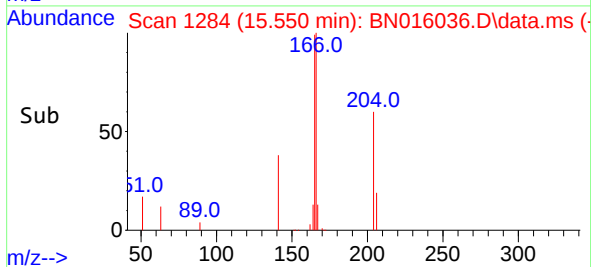
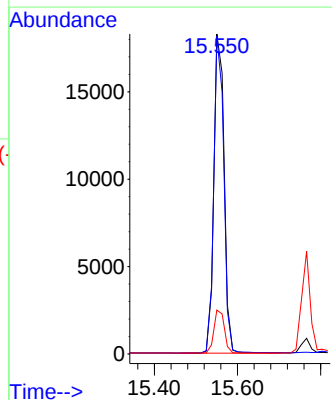
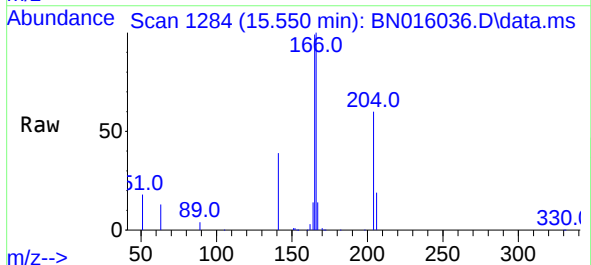
Instrument :
BNA_N
ClientSampleId :
PB138470BS

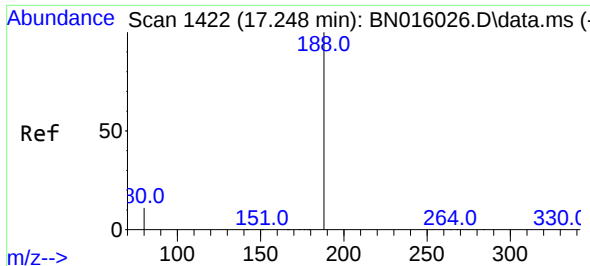
Tgt Ion:154 Resp: 26082
Ion Ratio Lower Upper
154 100
153 112.0 89.3 133.9
152 53.6 43.5 65.3



#18
Fluorene
Concen: 0.375 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:166 Resp: 31342
Ion Ratio Lower Upper
166 100
165 96.8 78.2 117.4
167 13.8 10.9 16.3

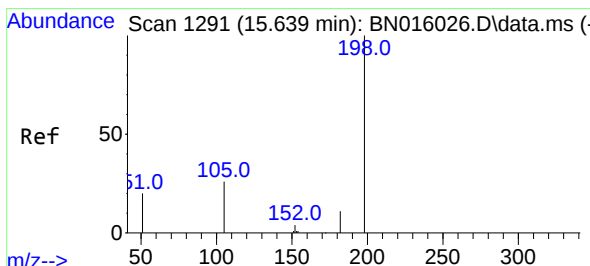
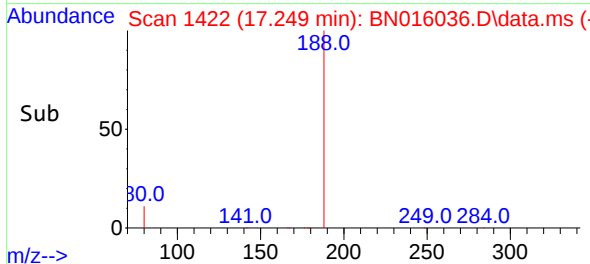
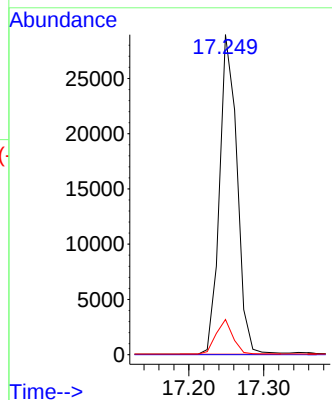
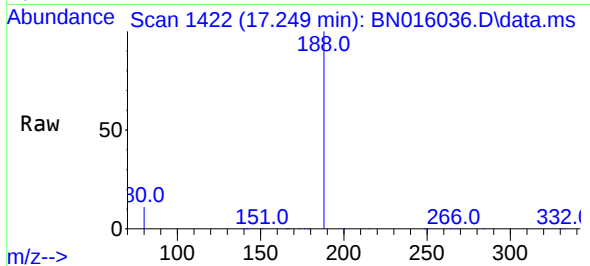




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

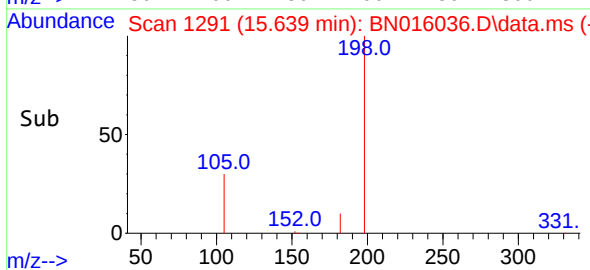
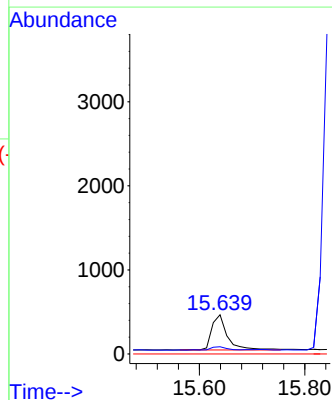
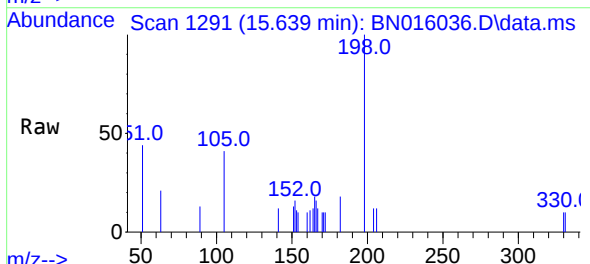
Instrument :
BNA_N
ClientSampleId :
PB138470BS

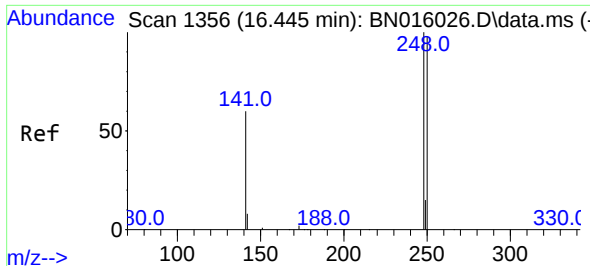
Tgt Ion:188	Resp:	46951
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	11.0	9.0
		13.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.359 ng
RT: 15.639 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:198	Resp:	859
Ion Ratio	Lower	Upper
198	100	
182	18.4	16.8
77	0.0	0.0
		25.2

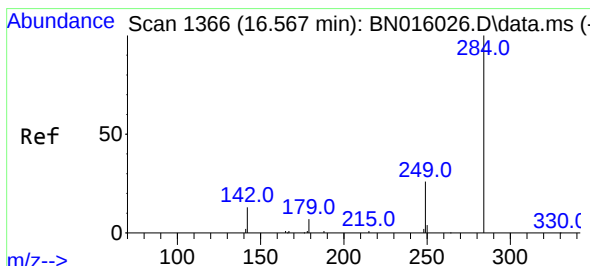
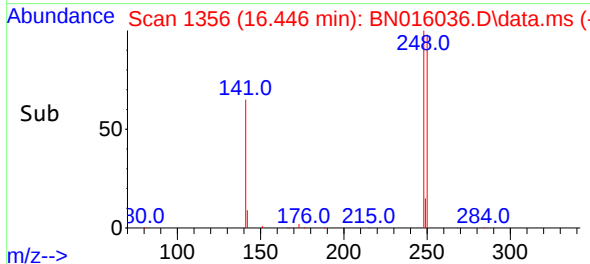
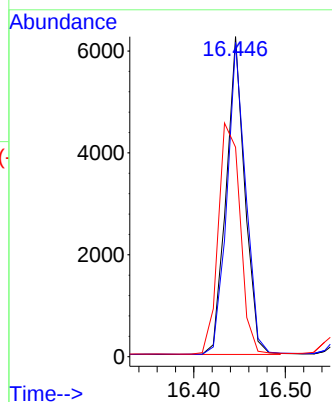
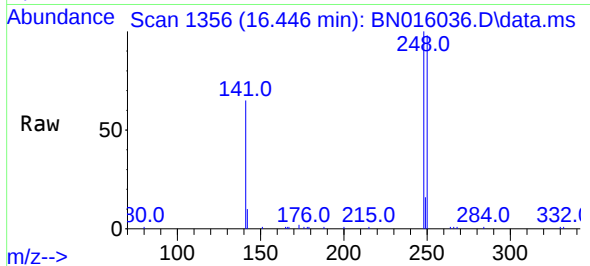




#21
4-Bromophenyl-phenylether
Concen: 0.373 ng
RT: 16.446 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

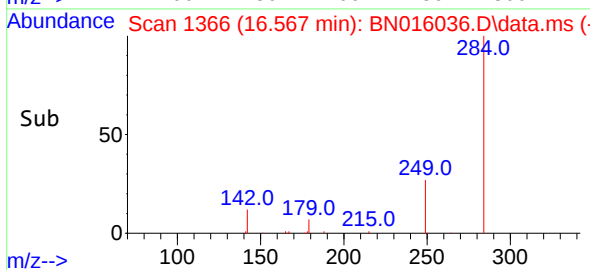
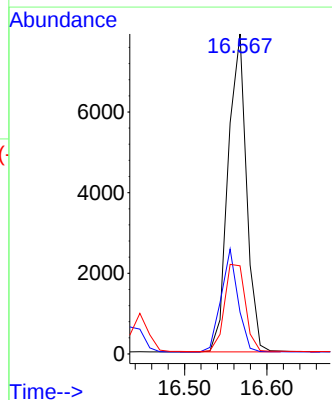
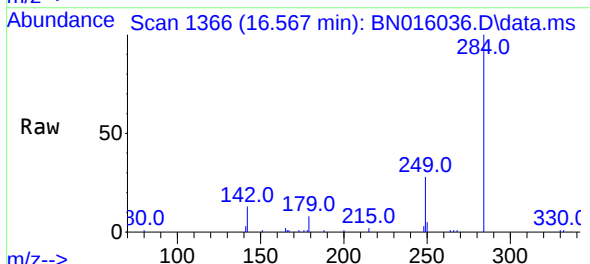
Instrument :
BNA_N
ClientSampleId :
PB138470BS

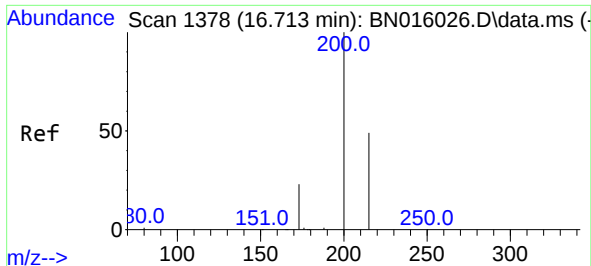
Tgt Ion:	248	Resp:	8801
Ion	Ratio	Lower	Upper
248	100		
250	98.2	78.3	117.5
141	65.5	48.0	72.0



#22
Hexachlorobenzene
Concen: 0.369 ng
RT: 16.567 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:	284	Resp:	12224
Ion	Ratio	Lower	Upper
284	100		
142	29.8	23.4	35.2
249	31.2	24.4	36.6

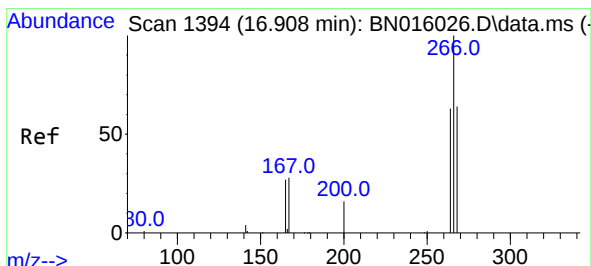
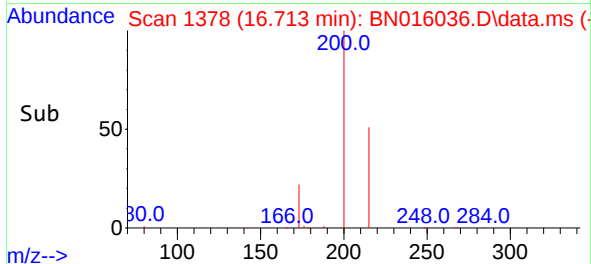
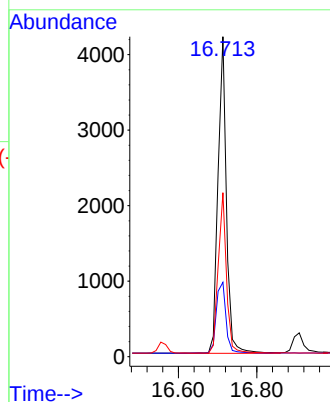
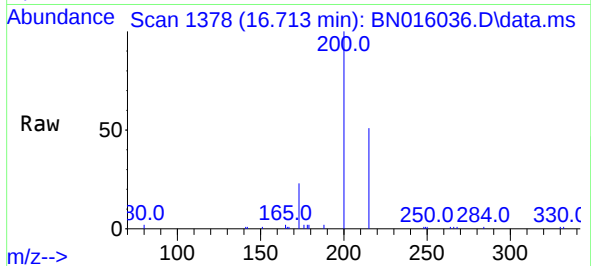




#23
Atrazine
Concen: 0.438 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

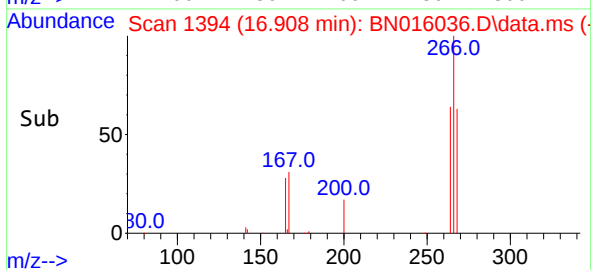
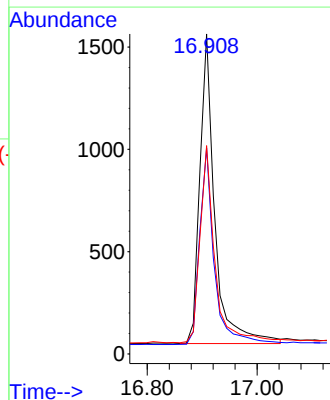
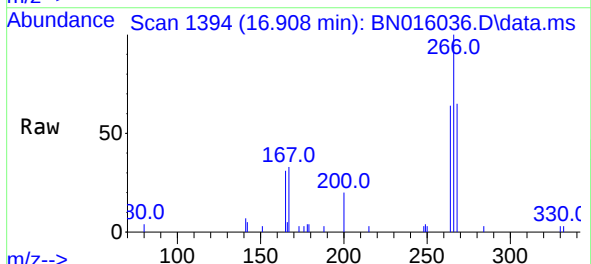
Instrument :
BNA_N
ClientSampleId :
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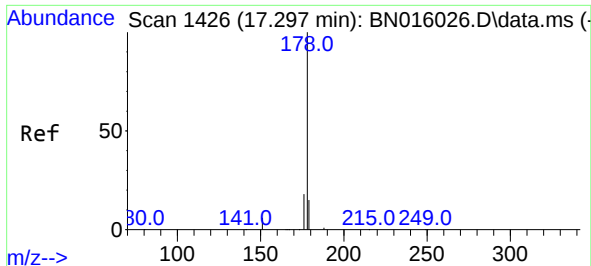
Tgt Ion:	200	Resp:	6214
Ion Ratio	Lower	Upper	
200	100		
173	23.2	19.7	29.5
215	51.3	39.5	59.3



#24
Pentachlorophenol
Concen: 0.329 ng
RT: 16.908 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:	266	Resp:	2862
Ion Ratio	Lower	Upper	
266	100		
264	62.8	50.2	75.4
268	64.1	51.1	76.7

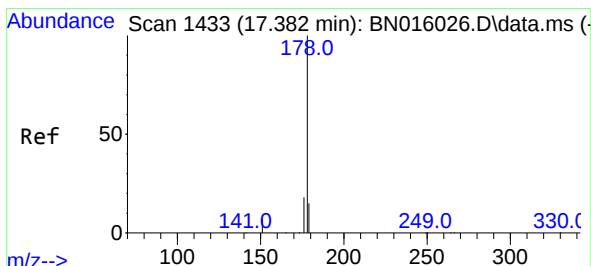
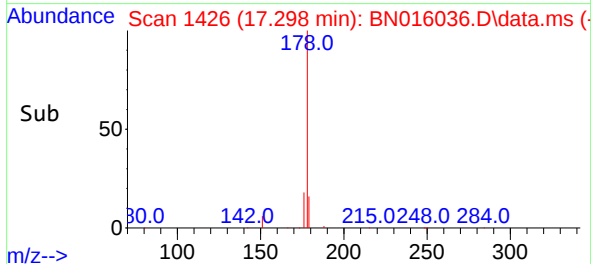
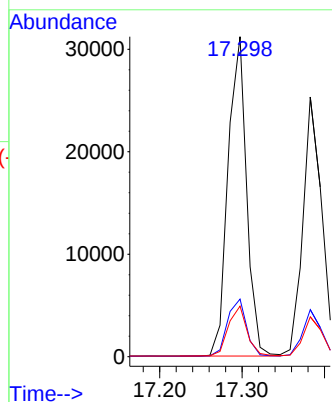
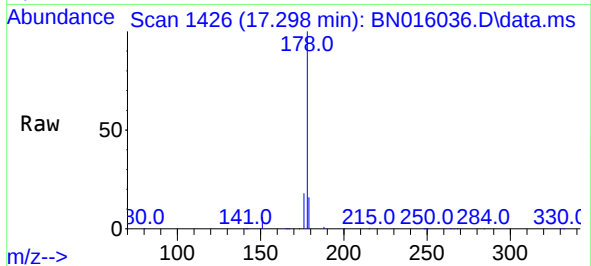




#25
Phenanthrene
Concen: 0.367 ng
RT: 17.298 min Scan# 1426
Delta R.T. 0.001 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

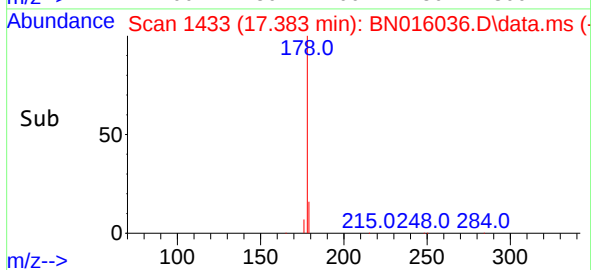
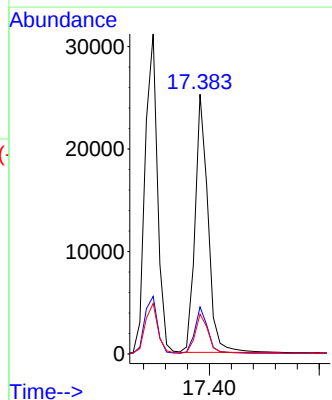
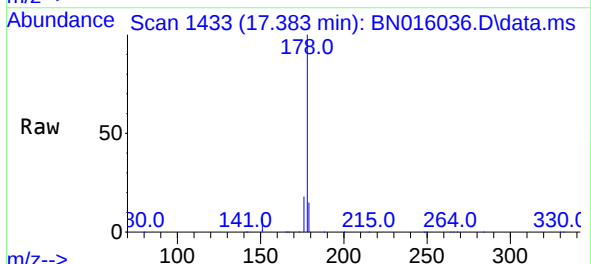
Instrument :
BNA_N
ClientSampleId :
PB138470BS

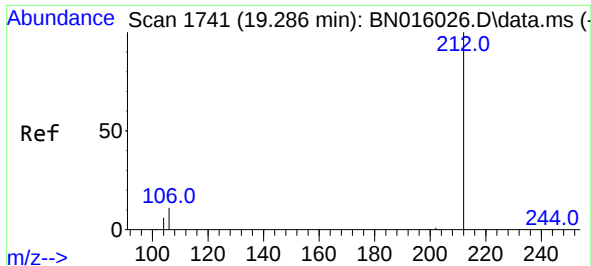
Tgt Ion:178 Resp: 48962
Ion Ratio Lower Upper
178 100
176 18.3 14.7 22.1
179 15.8 12.6 19.0



#26
Anthracene
Concen: 0.376 ng
RT: 17.383 min Scan# 1433
Delta R.T. 0.001 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:178 Resp: 41140
Ion Ratio Lower Upper
178 100
176 17.7 14.2 21.2
179 15.3 12.2 18.2

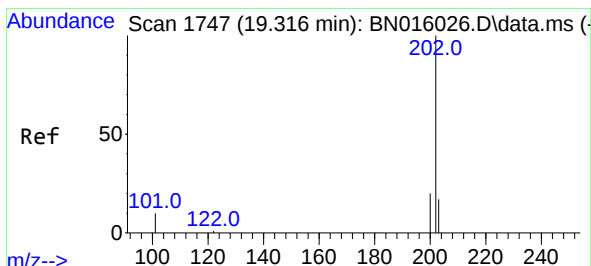
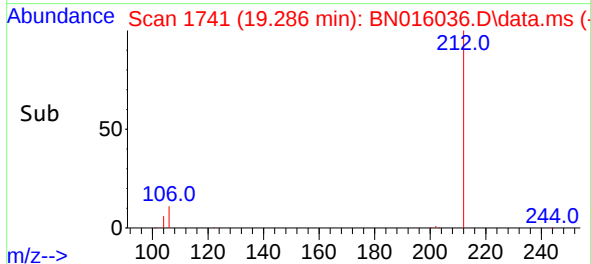
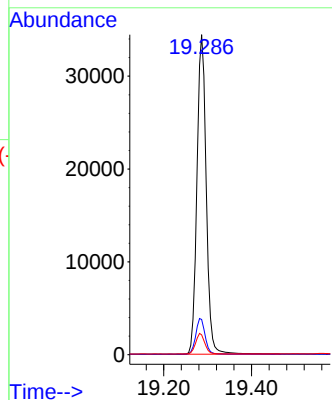
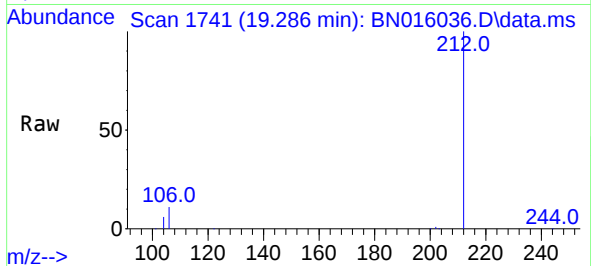




#27
Fluoranthene-d10
Concen: 0.382 ng
RT: 19.286 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

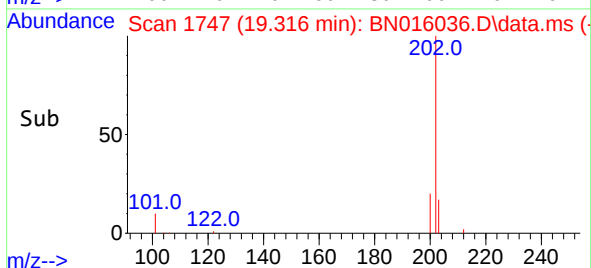
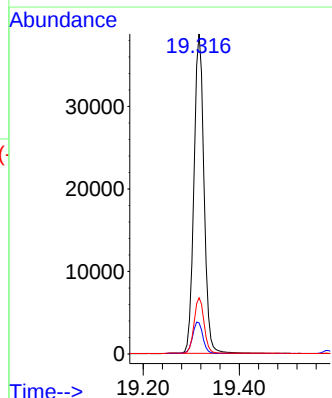
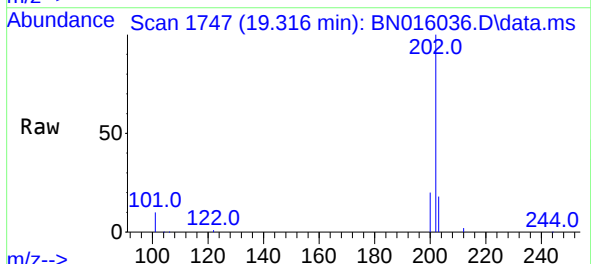
Instrument :
BNA_N
ClientSampleId :
PB138470BS

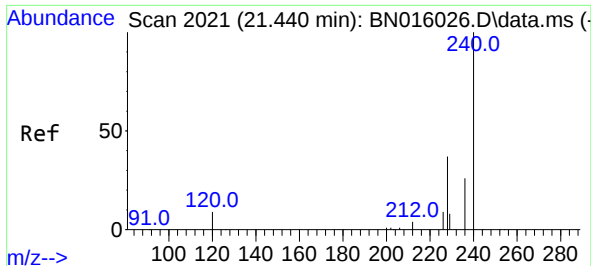
Tgt Ion:212 Resp: 50552
Ion Ratio Lower Upper
212 100
106 11.2 9.4 14.2
104 6.4 5.4 8.0



#28
Fluoranthene
Concen: 0.380 ng
RT: 19.316 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:202 Resp: 56248
Ion Ratio Lower Upper
202 100
101 10.3 8.4 12.6
203 17.4 14.0 21.0

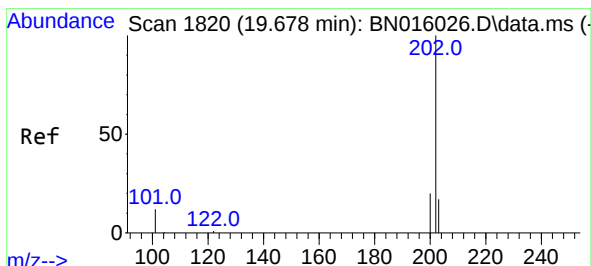
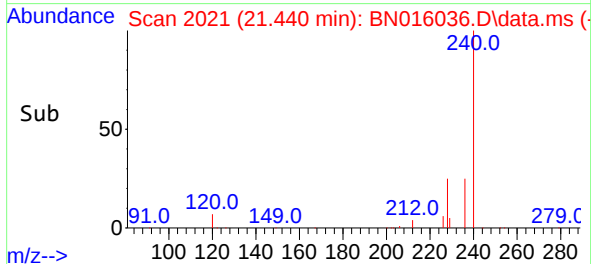
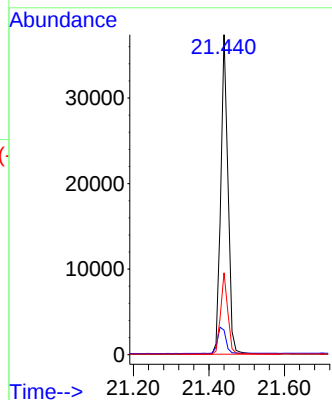
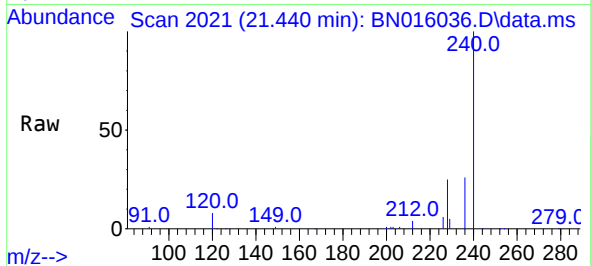




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.440 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

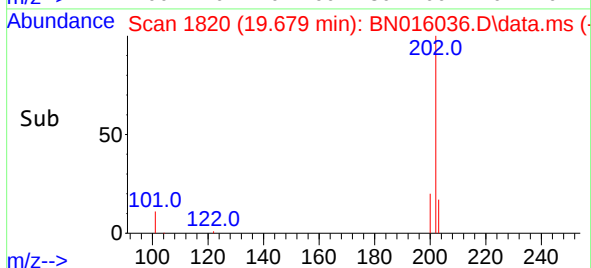
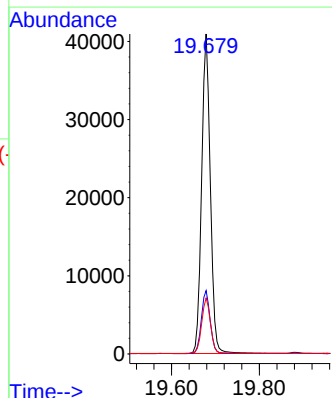
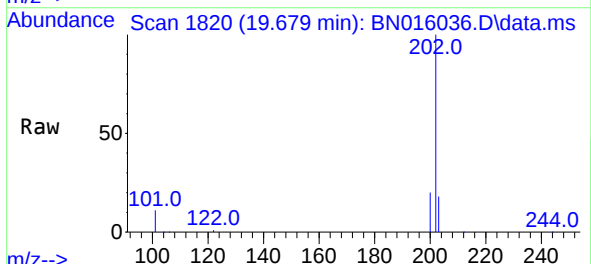
Instrument :
BNA_N
ClientSampleId :
PB138470BS

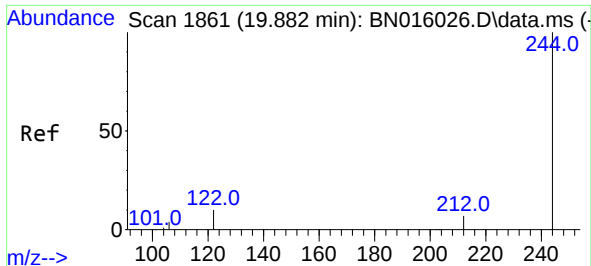
Tgt Ion:240 Resp: 49704
Ion Ratio Lower Upper
240 100
120 7.7 7.8 11.6#
236 25.6 21.0 31.6



#30
Pyrene
Concen: 0.379 ng
RT: 19.679 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:202 Resp: 56052
Ion Ratio Lower Upper
202 100
200 19.9 16.1 24.1
203 17.7 14.1 21.1

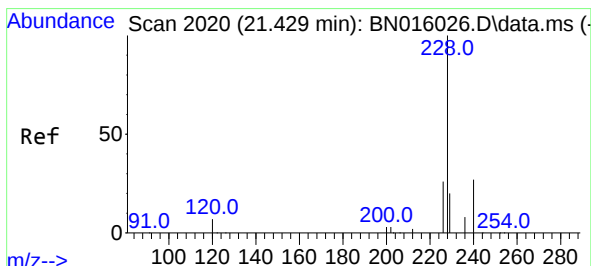
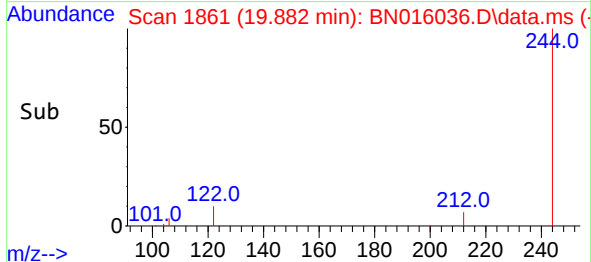
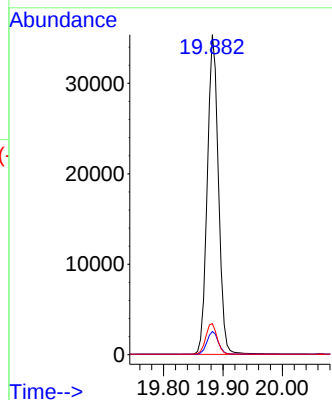
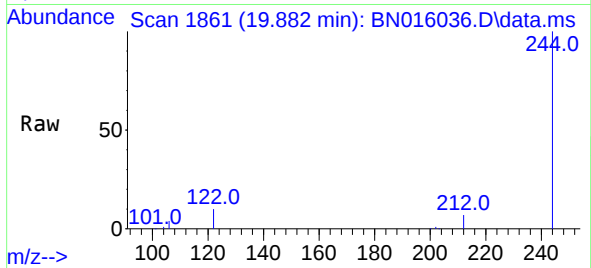




#31
Terphenyl-d14
Concen: 0.377 ng
RT: 19.882 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

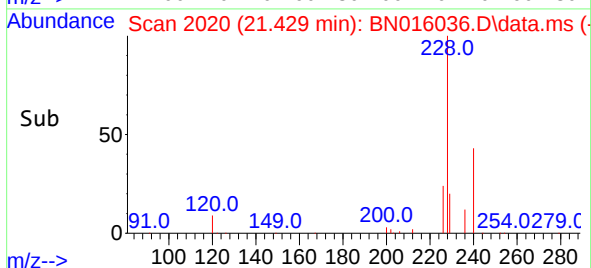
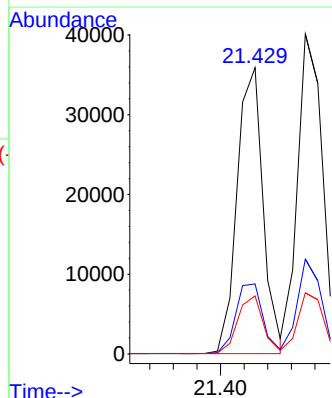
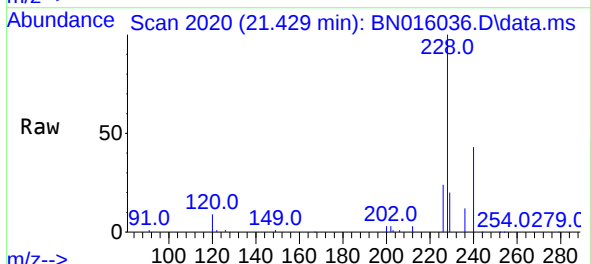
Instrument :
BNA_N
ClientSampleId :
PB138470BS

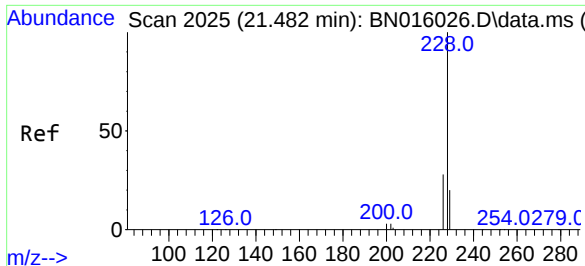
Tgt Ion:244 Resp: 46006
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 9.7 8.5 12.7



#32
Benzo(a)anthracene
Concen: 0.362 ng
RT: 21.429 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:228 Resp: 54626
Ion Ratio Lower Upper
228 100
226 24.5 20.6 30.8
229 20.3 16.0 24.0

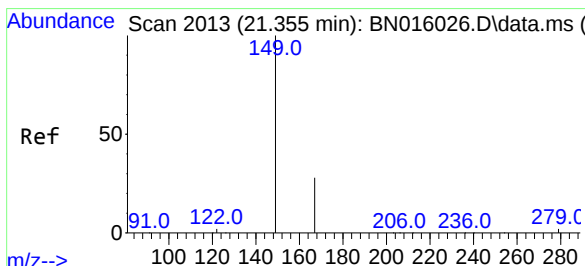
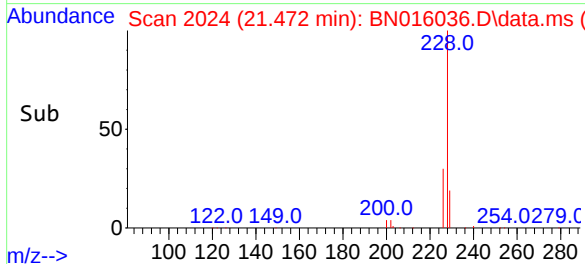
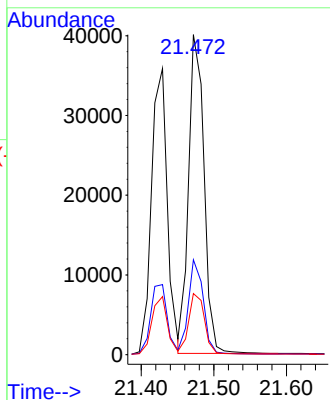
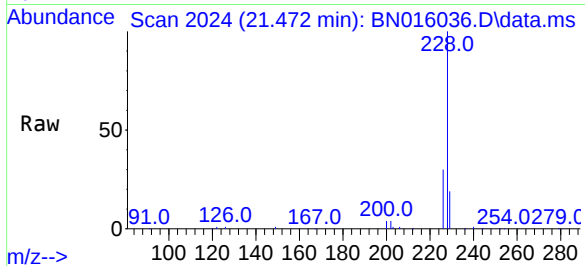




#33
Chrysene
Concen: 0.371 ng
RT: 21.472 min Scan# 2024
Delta R.T. -0.010 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

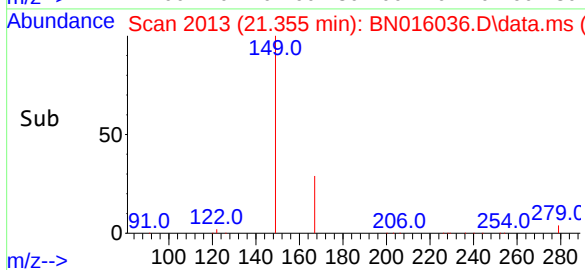
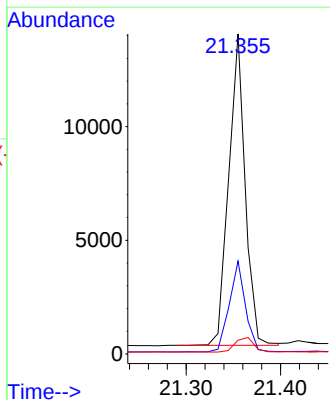
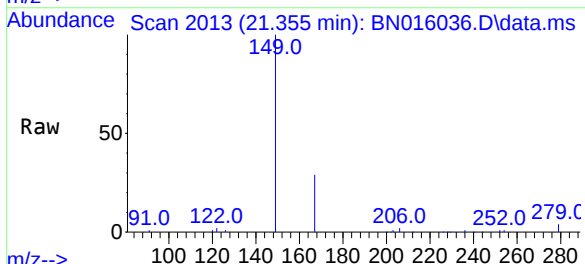
Instrument :
BNA_N
ClientSampleId :
PB138470BS

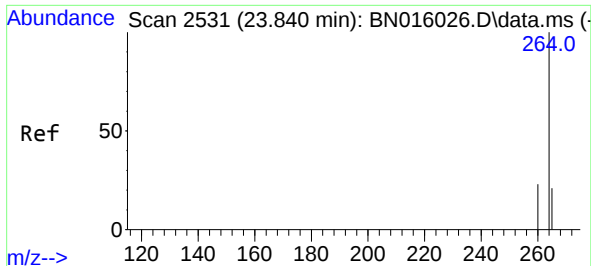
Tgt Ion:	228	Resp:	59176
Ion Ratio	Lower	Upper	
228	100		
226	29.6	22.2	33.2
229	19.1	16.1	24.1



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.413 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:	149	Resp:	16619
Ion Ratio	Lower	Upper	
149	100		
167	28.7	22.8	34.2
279	5.3	4.1	6.1

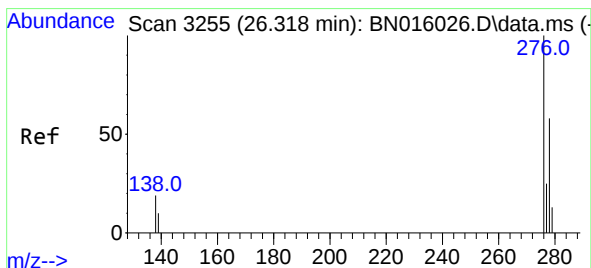
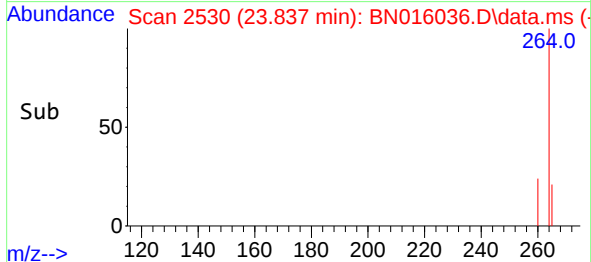
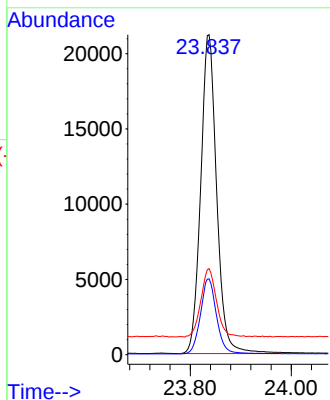
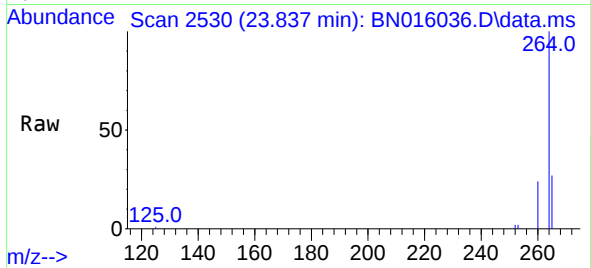




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.837 min Scan# 2530
Delta R.T. -0.003 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

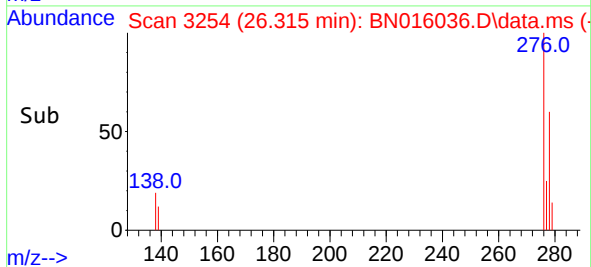
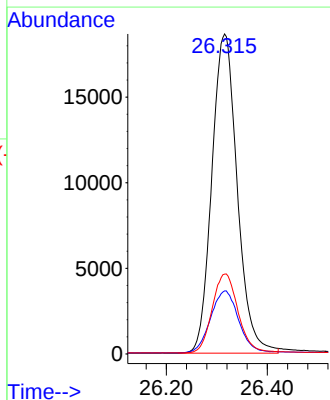
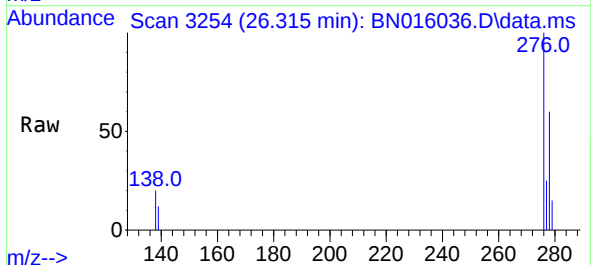
Instrument :
BNA_N
ClientSampleId :
PB138470BS

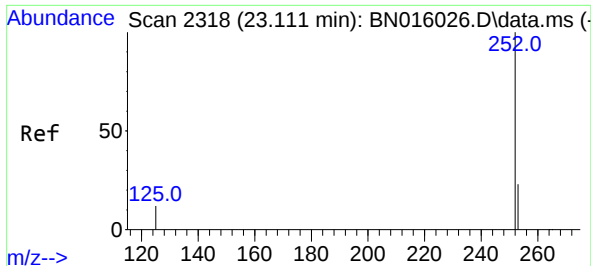
Tgt Ion:264	Resp:	46535
Ion Ratio	Lower	Upper
264	100	
260	23.7	19.0 28.4
265	26.9	22.7 34.1



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.370 ng
RT: 26.315 min Scan# 3254
Delta R.T. -0.003 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:276	Resp:	65146
Ion Ratio	Lower	Upper
276	100	
138	21.4	16.9 25.3
277	25.3	20.2 30.4

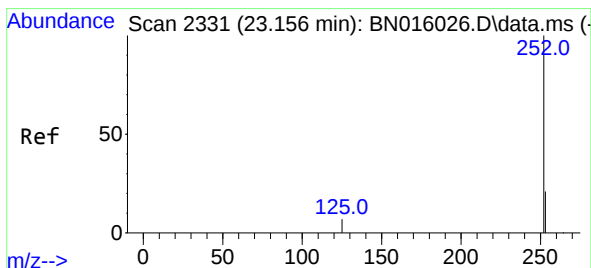
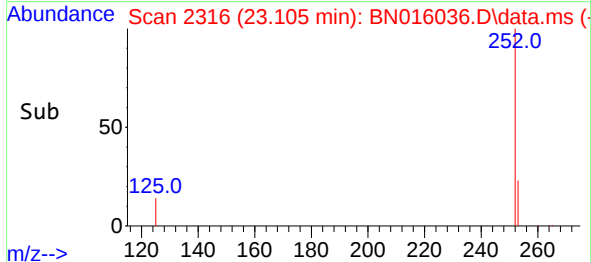
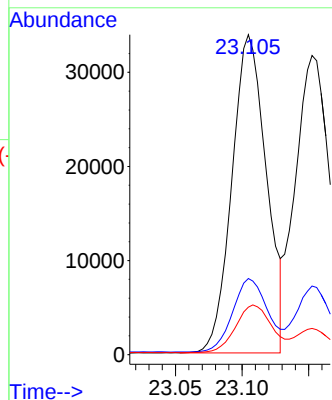
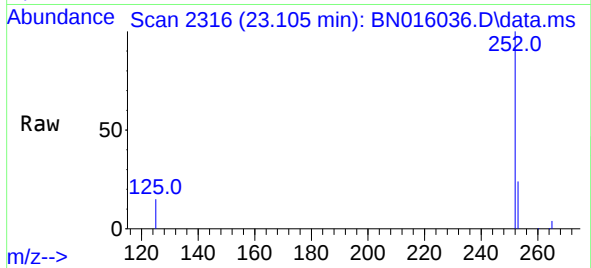




#37
Benzo(b)fluoranthene
Concen: 0.366 ng
RT: 23.105 min Scan# 2316
Delta R.T. -0.006 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

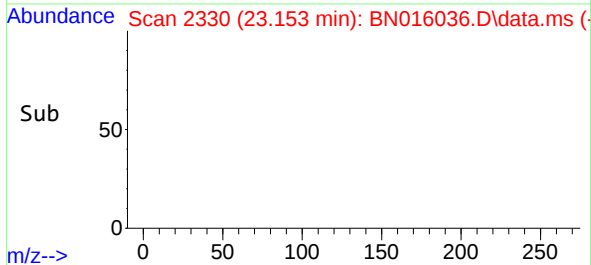
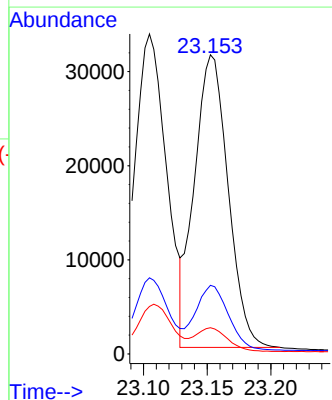
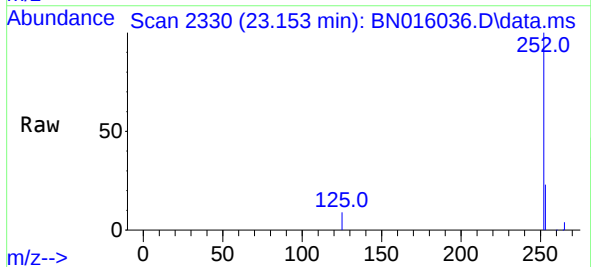
Instrument :
BNA_N
ClientSampleId :
PB138470BS

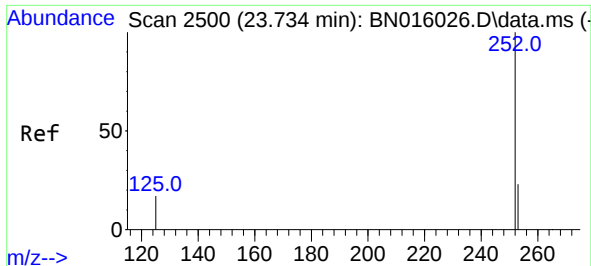
Tgt Ion:252	Resp:	60937
Ion Ratio	Lower	Upper
252	100	
253	23.8	18.6 28.0
125	14.9	10.4 15.6



#38
Benzo(k)fluoranthene
Concen: 0.368 ng
RT: 23.153 min Scan# 2330
Delta R.T. -0.003 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Tgt Ion:252	Resp:	57137
Ion Ratio	Lower	Upper
252	100	
253	22.9	17.9 26.9
125	8.8	7.5 11.3





#39

Benzo(a)pyrene

Concen: 0.374 ng

RT: 23.728 min Scan# 2498

Delta R.T. -0.006 min

Lab File: BN016036.D

Acq: 24 Aug 2021 18:23

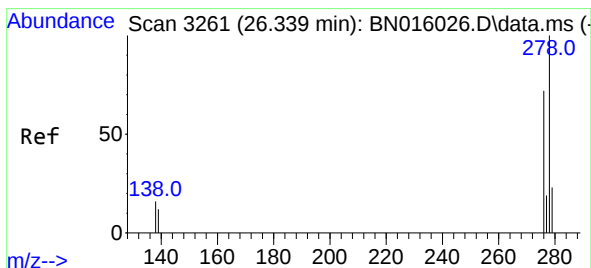
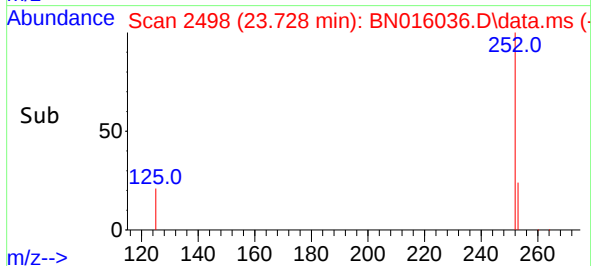
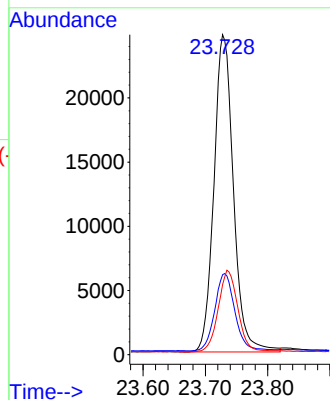
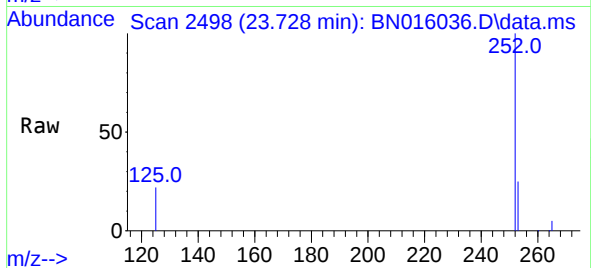
Tgt Ion:252 Resp: 53721

Ion Ratio Lower Upper

252 100

253 25.0 19.2 28.8

125 21.9 14.2 21.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.369 ng

RT: 26.336 min Scan# 3260

Delta R.T. -0.003 min

Lab File: BN016036.D

Acq: 24 Aug 2021 18:23

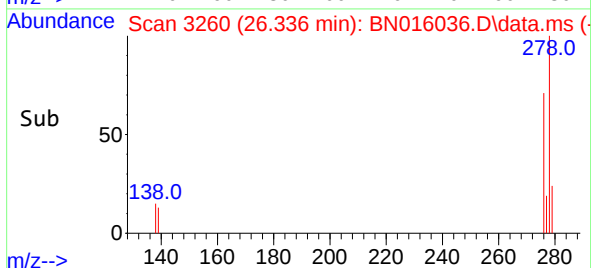
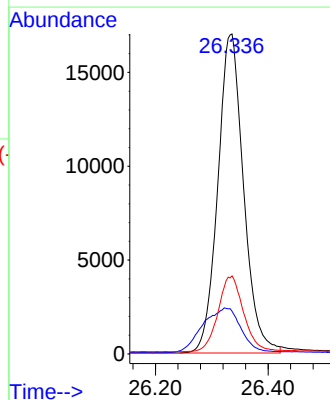
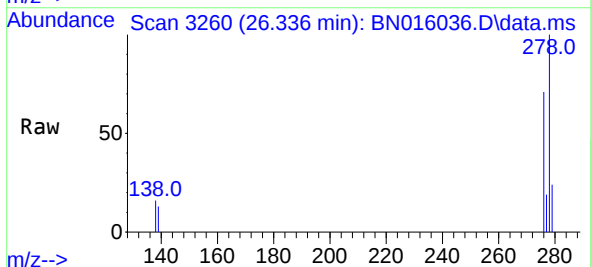
Tgt Ion:278 Resp: 53828

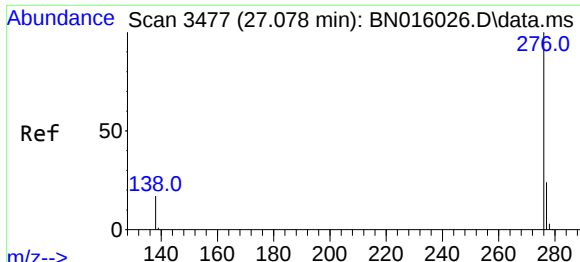
Ion Ratio Lower Upper

278 100

139 13.4 10.7 16.1

279 24.4 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.369 ng
RT: 27.075 min Scan# 3476
Delta R.T. -0.003 min
Lab File: BN016036.D
Acq: 24 Aug 2021 18:23

Instrument :
BNA_N
ClientSampleId :
PB138470BS

Tgt Ion:	276	Resp:	55615
Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.3	28.9
138	16.9	14.0	21.0

