

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
 Data File : BN016038.D
 Acq On : 24 Aug 2021 19:37
 Operator : CG/JU
 Sample : PB138619BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB138619BS

Quant Time: Aug 25 04:18:33 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)

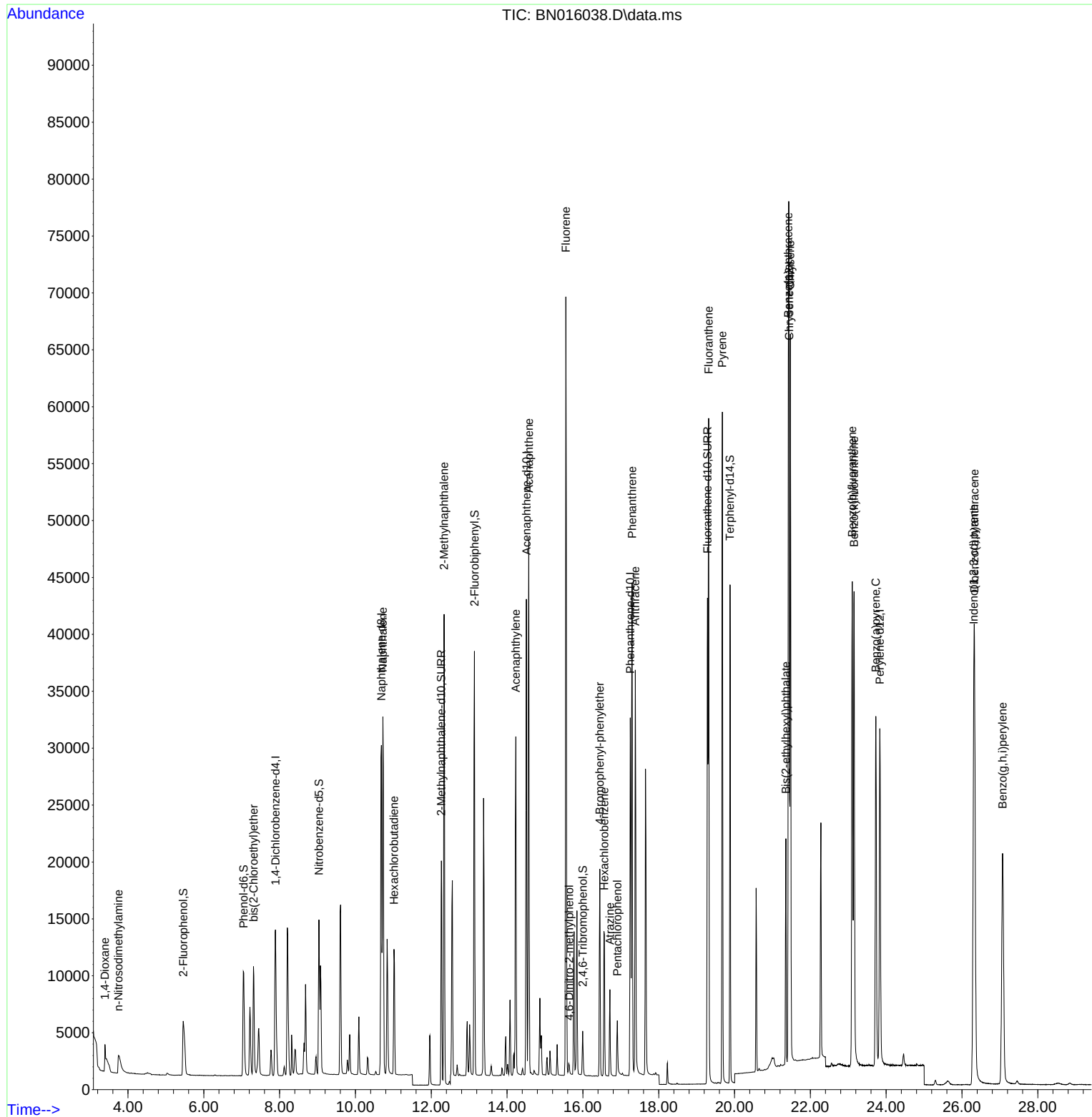
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.891	152	8296	0.400	ng	0.00
7) Naphthalene-d8	10.685	136	44355	0.400	ng	0.00
13) Acenaphthene-d10	14.510	164	24296	0.400	ng	0.00
19) Phenanthrene-d10	17.249	188	45020	0.400	ng	0.00
29) Chrysene-d12	21.440	240	46736	0.400	ng	# 0.00
35) Perylene-d12	23.833	264	43719	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	8486	0.427	ng	0.00
5) Phenol-d6	7.052	99	11872	0.429	ng	0.00
8) Nitrobenzene-d5	9.038	82	12299	0.422	ng	0.00
11) 2-Methylnaphthalene-d10	12.265	152	27662	0.414	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	3144	0.456	ng	0.00
15) 2-Fluorobiphenyl	13.139	172	35296	0.361	ng	0.00
27) Fluoranthene-d10	19.286	212	50556	0.398	ng	0.00
31) Terphenyl-d14	19.882	244	45191	0.394	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.392	88	1768	0.388	ng	# 84
3) n-Nitrosodimethylamine	3.751	42	2958	0.413	ng	# 97
6) bis(2-Chloroethyl)ether	7.310	93	9378	0.405	ng	99
9) Naphthalene	10.723	128	45724	0.392	ng	100
10) Hexachlorobutadiene	11.015	225	10626	0.410	ng	# 100
12) 2-Methylnaphthalene	12.341	142	30192	0.406	ng	100
16) Acenaphthylene	14.231	152	35382	0.396	ng	99
17) Acenaphthene	14.573	154	26020	0.380	ng	99
18) Fluorene	15.550	166	30924	0.378	ng	99
20) 4,6-Dinitro-2-methylph...	15.639	198	848	0.366	ng	96
21) 4-Bromophenyl-phenylether	16.445	248	8775	0.388	ng	95
22) Hexachlorobenzene	16.567	284	12082	0.381	ng	99
23) Atrazine	16.713	200	6329	0.456	ng	98
24) Pentachlorophenol	16.908	266	2986	0.358	ng	99
25) Phenanthrene	17.297	178	48366	0.378	ng	100
26) Anthracene	17.382	178	41120	0.392	ng	99
28) Fluoranthene	19.316	202	55428	0.390	ng	100
30) Pyrene	19.678	202	55482	0.399	ng	100
32) Benzo(a)anthracene	21.418	228	56583	0.399	ng	98
33) Chrysene	21.472	228	57158	0.381	ng	98
34) Bis(2-ethylhexyl)phtha...	21.355	149	18005	0.476	ng	100
36) Indeno(1,2,3-cd)pyrene	26.312	276	58541	0.354	ng	99
37) Benzo(b)fluoranthene	23.104	252	58948	0.377	ng	98
38) Benzo(k)fluoranthene	23.152	252	54890	0.377	ng	98
39) Benzo(a)pyrene	23.727	252	50438	0.374	ng	# 94
40) Dibenzo(a,h)anthracene	26.329	278	48547	0.355	ng	99
41) Benzo(g,h,i)perylene	27.071	276	51042	0.361	ng	99

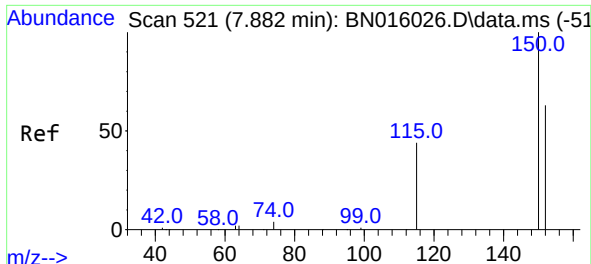
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
 Data File : BN016038.D
 Acq On : 24 Aug 2021 19:37
 Operator : CG/JU
 Sample : PB138619BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB138619BS

Quant Time: Aug 25 04:18:33 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

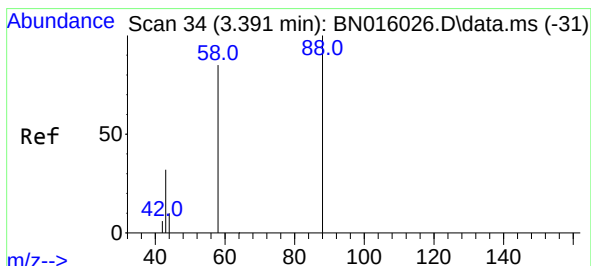
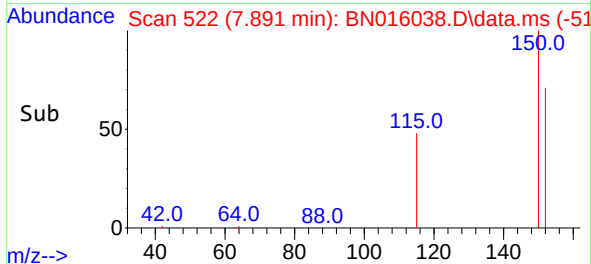
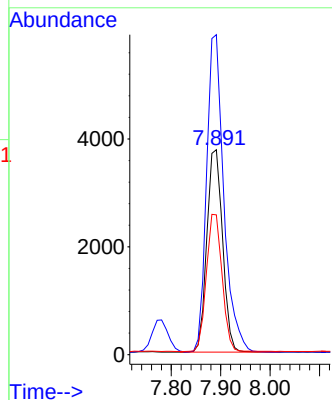
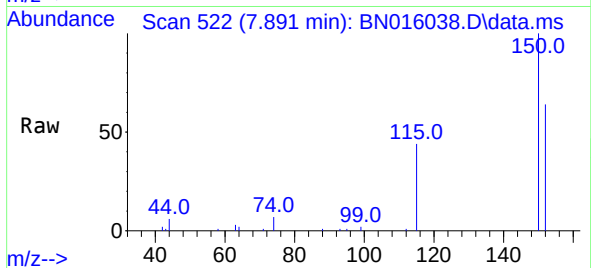




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.891 min Scan# 522
Delta R.T. 0.009 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

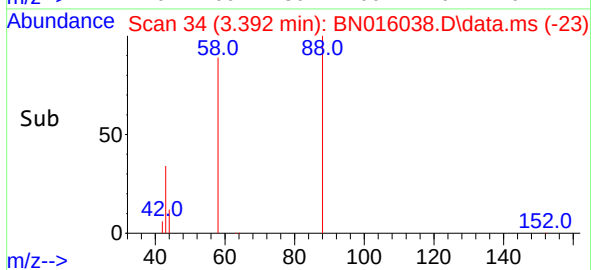
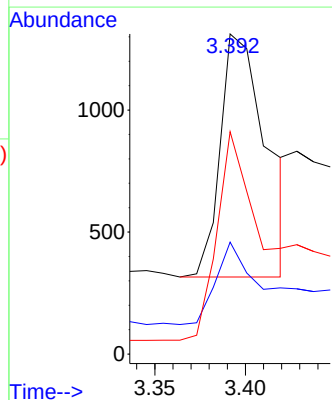
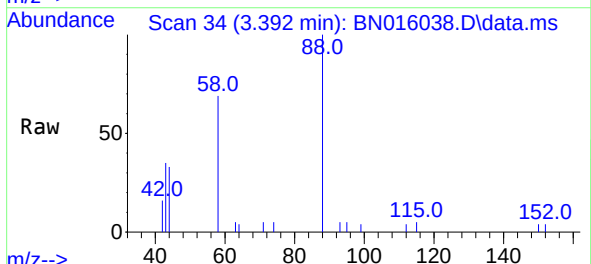
Instrument :
BNA_N
ClientSampleId :
PB138619BS

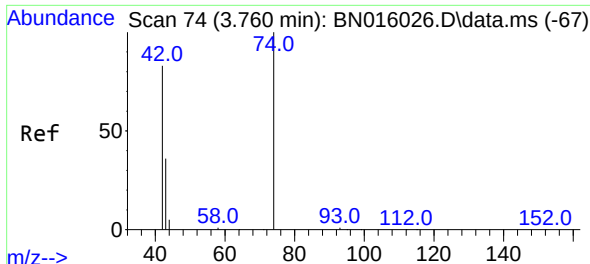
Tgt Ion:152 Resp: 8296
Ion Ratio Lower Upper
152 100
150 156.1 126.5 189.7
115 68.2 56.5 84.7



#2
1,4-Dioxane
Concen: 0.388 ng
RT: 3.392 min Scan# 34
Delta R.T. 0.001 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion: 88 Resp: 1768
Ion Ratio Lower Upper
88 100
43 36.0 21.0 31.4#
58 80.5 54.8 82.2

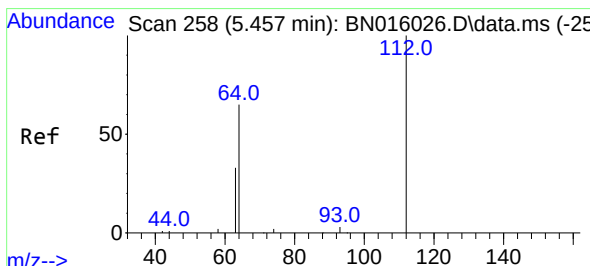
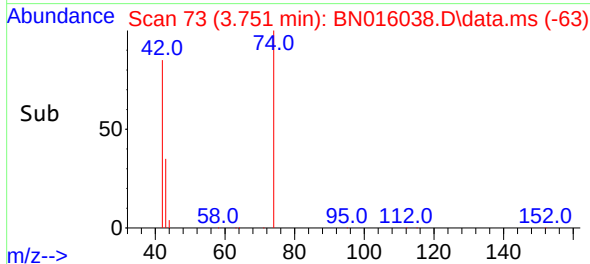
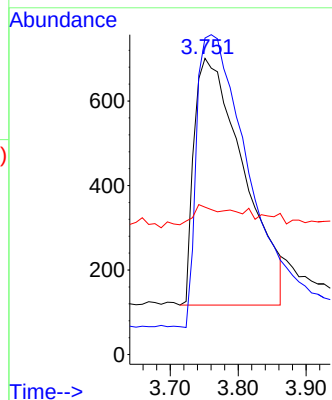
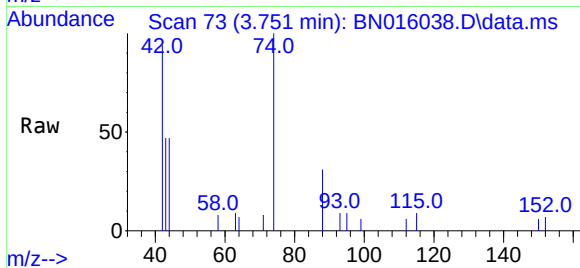




#3
n-Nitrosodimethylamine
Concen: 0.413 ng
RT: 3.751 min Scan# 73
Delta R.T. -0.009 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

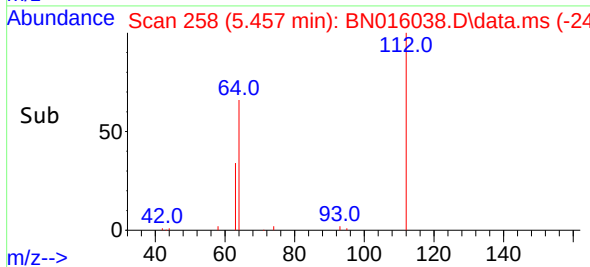
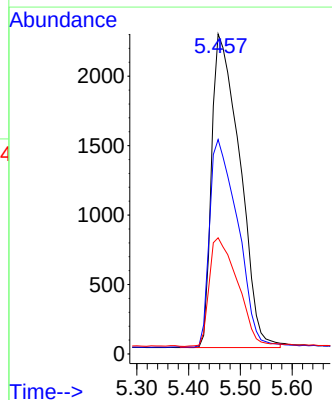
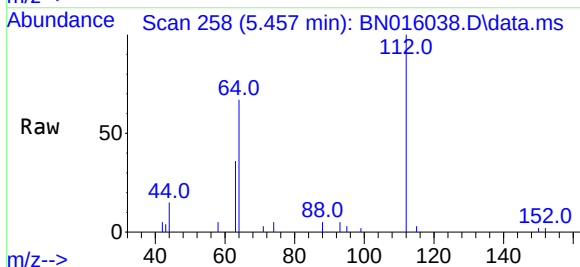
Instrument :
BNA_N
ClientSampleId :
PB138619BS

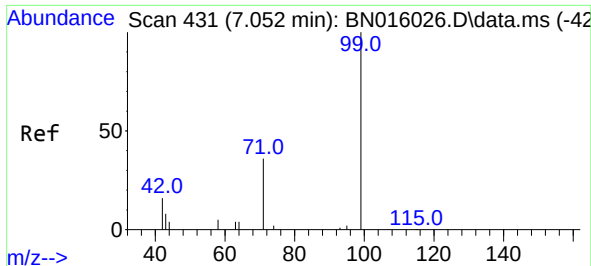
Tgt Ion: 42 Resp: 2958
Ion Ratio Lower Upper
42 100
74 120.3 93.8 140.8
44 4.8 7.7 11.5#



#4
2-Fluorophenol
Concen: 0.427 ng
RT: 5.457 min Scan# 258
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion: 112 Resp: 8486
Ion Ratio Lower Upper
112 100
64 66.0 52.5 78.7
63 35.2 26.9 40.3

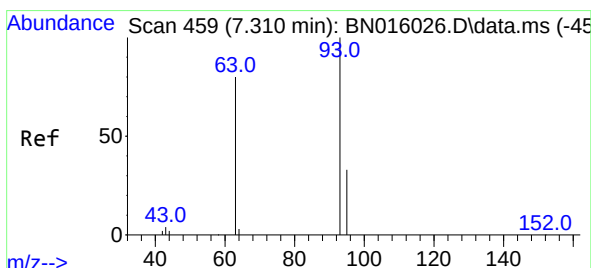
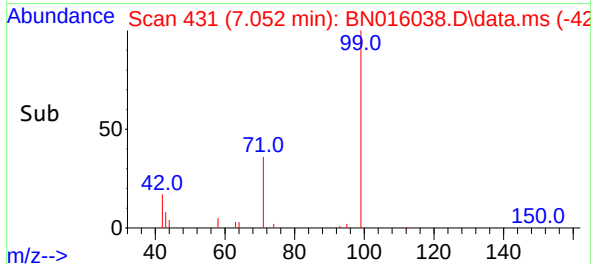
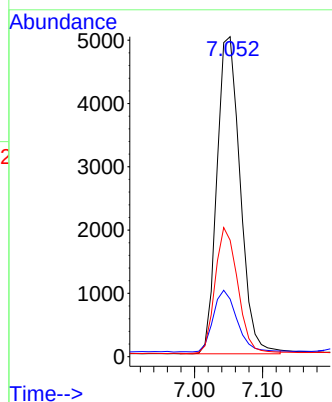
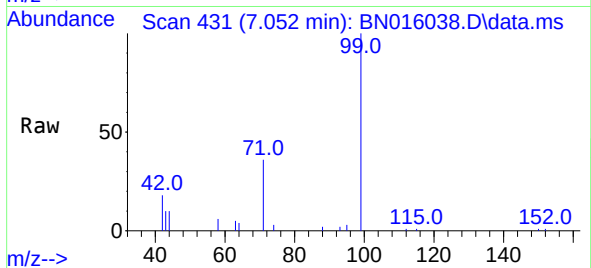




#5
Phenol-d6
Concen: 0.429 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

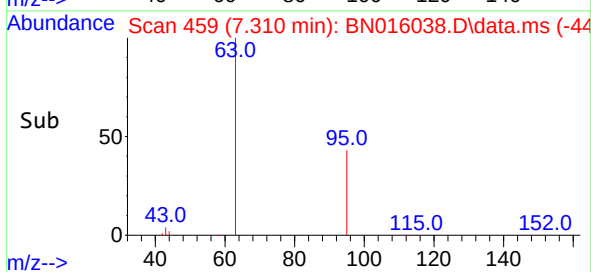
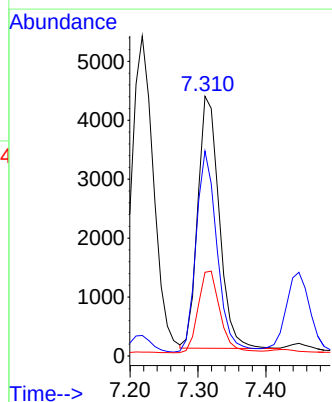
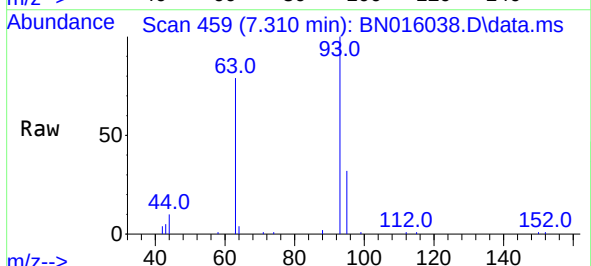
Instrument :
BNA_N
ClientSampleId :
PB138619BS

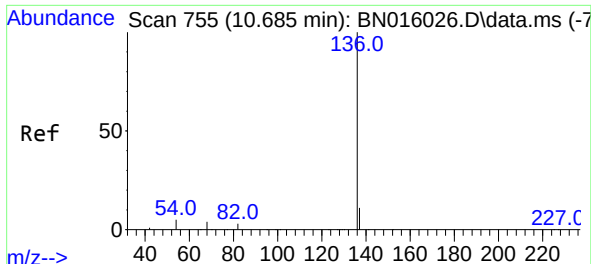
Tgt Ion:	99	Resp:	11872
Ion	Ratio	Lower	Upper
99	100		
42	19.6	15.6	23.4
71	38.7	29.8	44.8



#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 7.310 min Scan# 459
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:	93	Resp:	9378
Ion	Ratio	Lower	Upper
93	100		
63	78.2	62.0	93.0
95	33.2	26.2	39.4

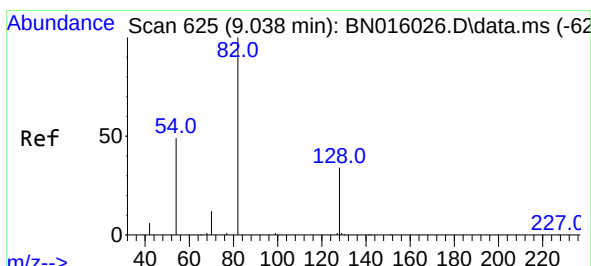
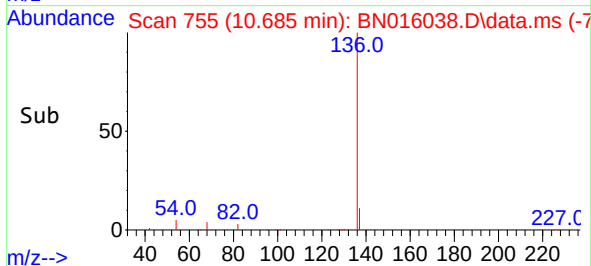
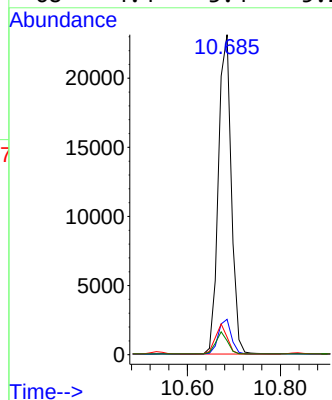
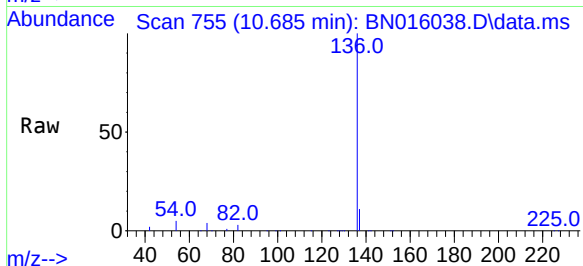




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.685 min Scan# 755
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

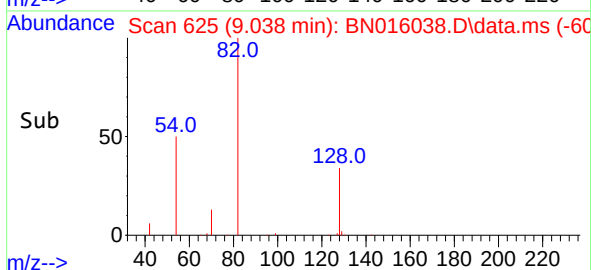
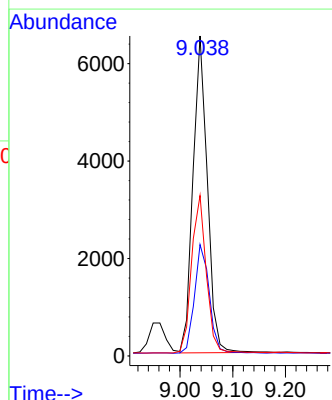
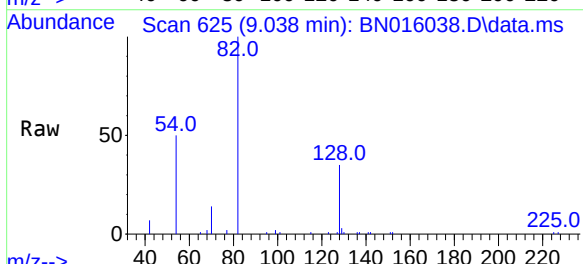
Instrument :
BNA_N
ClientSampleId :
PB138619BS

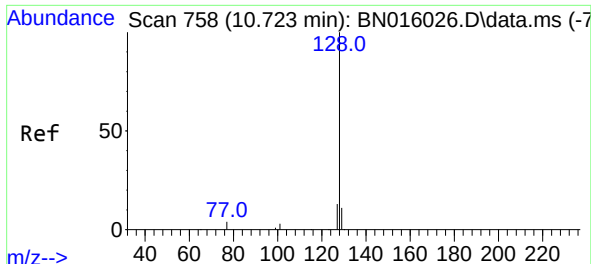
Tgt Ion:	136	Resp:	44355
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	5.5	4.2	6.4
68	4.4	3.4	5.2



#8
Nitrobenzene-d5
Concen: 0.422 ng
RT: 9.038 min Scan# 625
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:	82	Resp:	12299
Ion	Ratio	Lower	Upper
82	100		
128	34.8	27.7	41.5
54	50.2	39.4	59.2

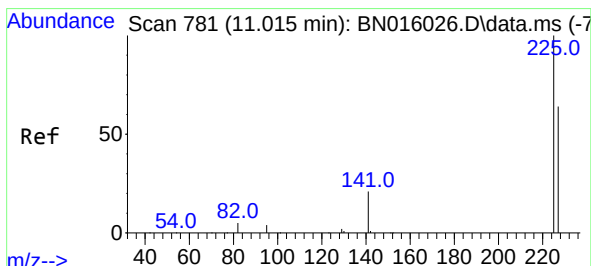
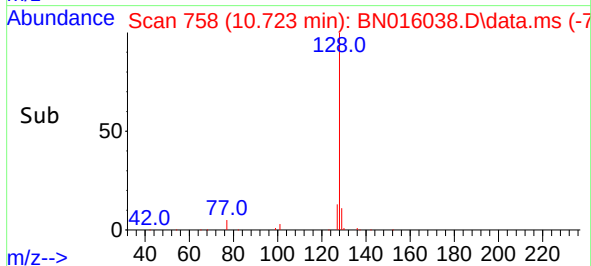
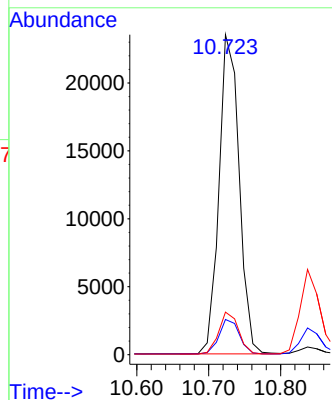
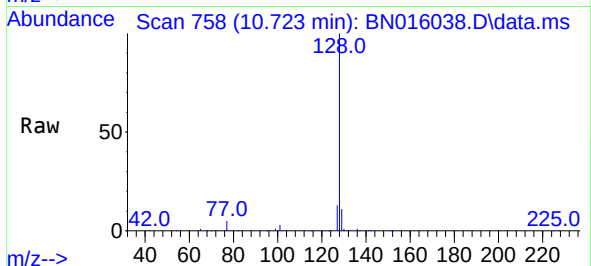




#9
Naphthalene
Concen: 0.392 ng
RT: 10.723 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

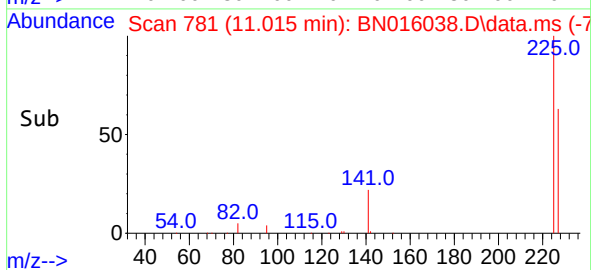
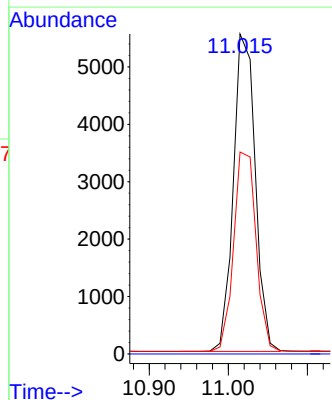
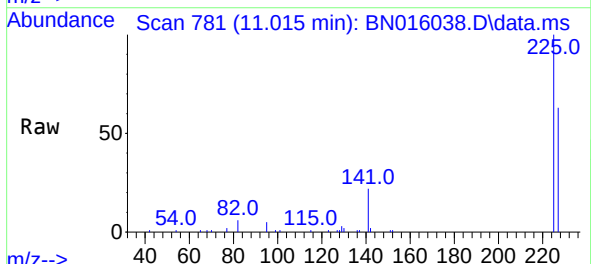
Instrument :
BNA_N
ClientSampleId :
PB138619BS

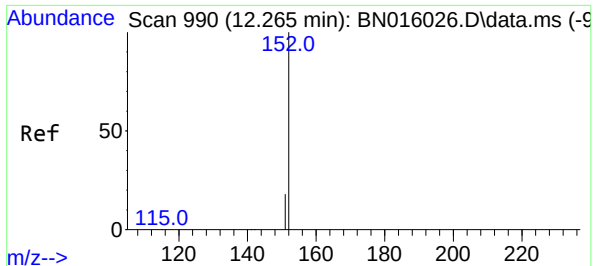
Tgt Ion:	128	Resp:	45724
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.3	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.410 ng
RT: 11.015 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:	225	Resp:	10626
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.4	51.5	77.3

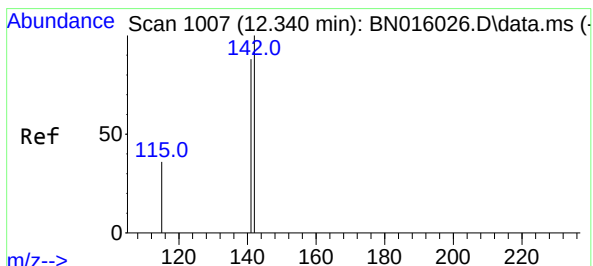
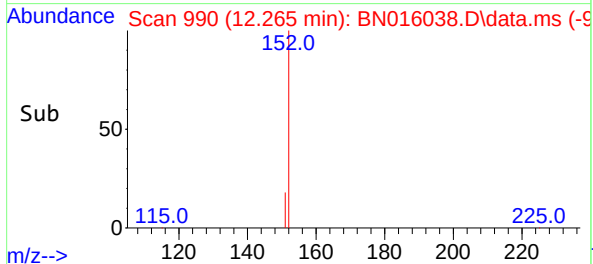
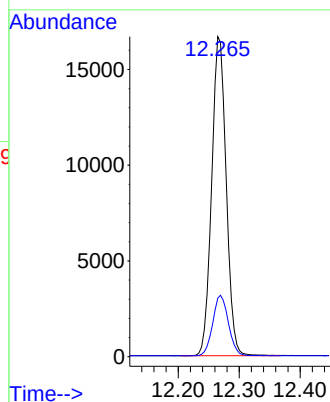
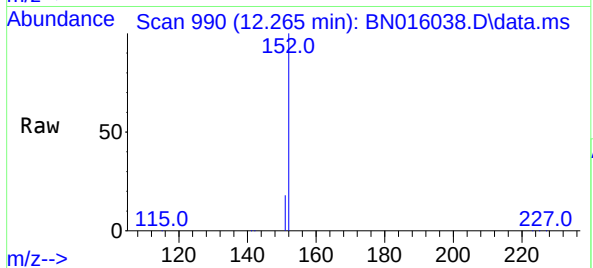




#11
2-Methylnaphthalene-d10
Concen: 0.414 ng
RT: 12.265 min Scan# 990
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

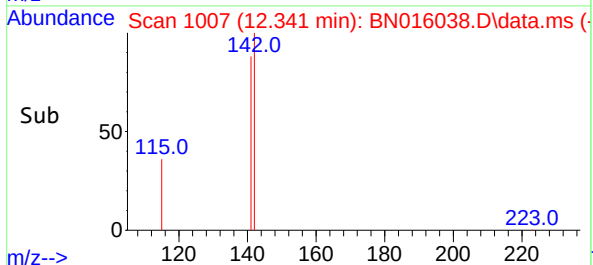
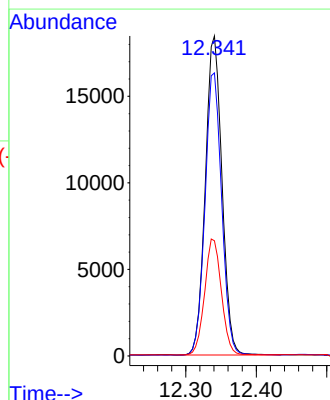
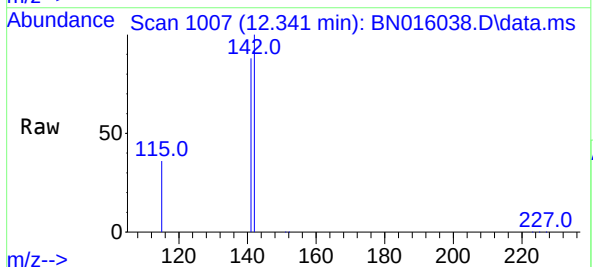
Instrument :
BNA_N
ClientSampleId :
PB138619BS

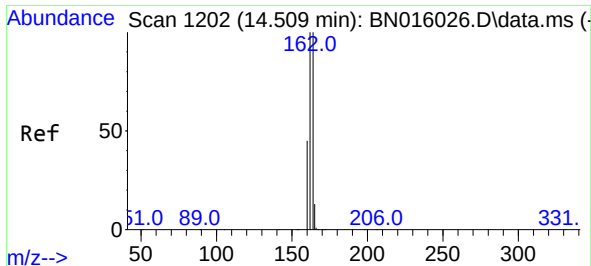
Tgt Ion:152 Resp: 27662
Ion Ratio Lower Upper
152 100
151 20.5 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.406 ng
RT: 12.341 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:142 Resp: 30192
Ion Ratio Lower Upper
142 100
141 88.5 70.3 105.5
115 36.0 28.7 43.1

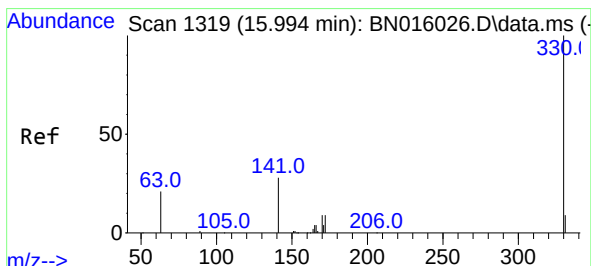
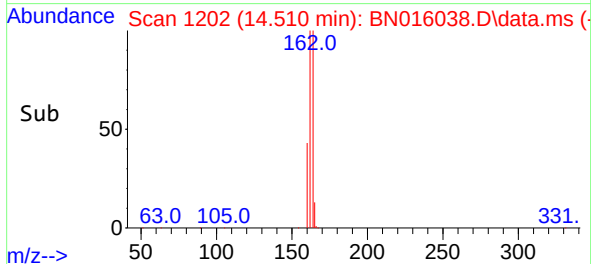
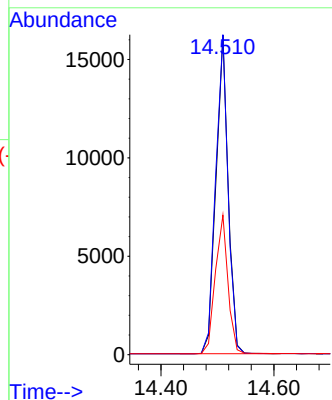
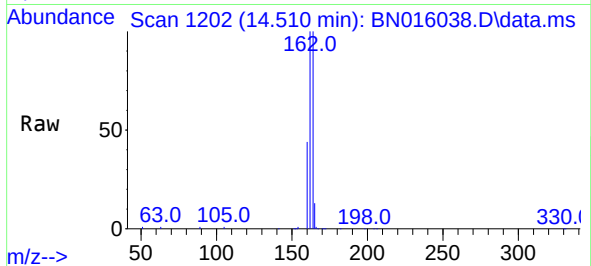




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.510 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

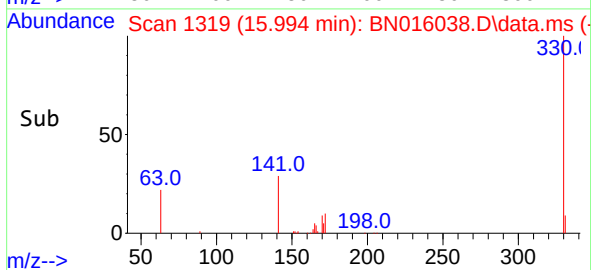
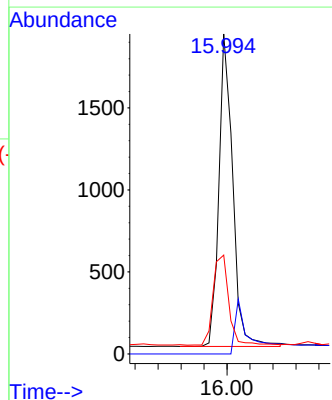
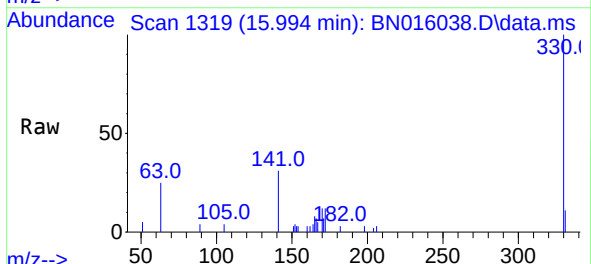
Instrument :
BNA_N
ClientSampleId :
PB138619BS

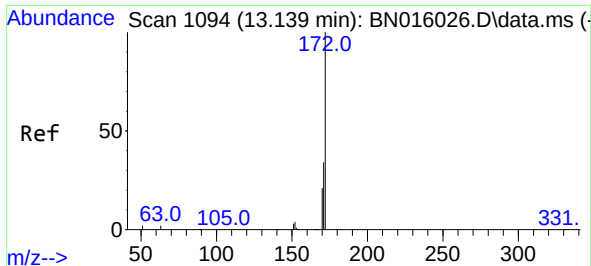
Tgt Ion:164 Resp: 24296
Ion Ratio Lower Upper
164 100
162 100.1 80.2 120.4
160 43.6 35.9 53.9



#14
2,4,6-Tribromophenol
Concen: 0.456 ng
RT: 15.994 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:330 Resp: 3144
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 32.6 24.6 36.8

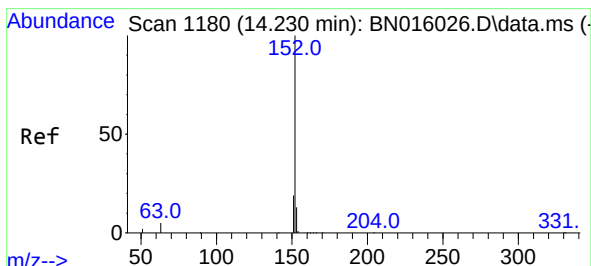
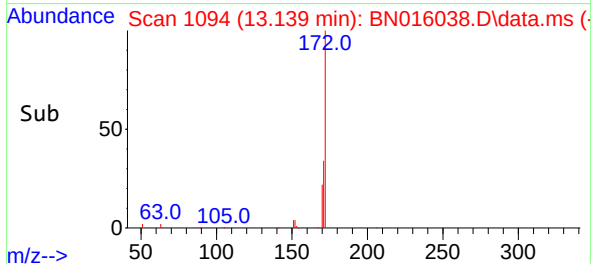
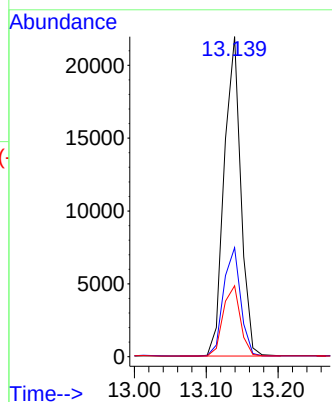
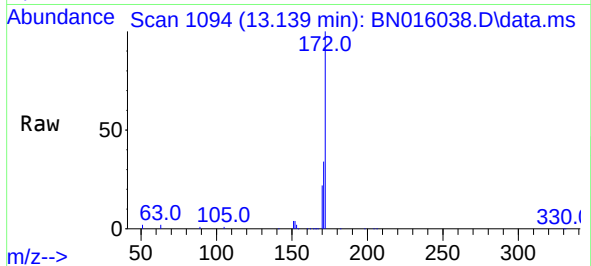




#15
2-Fluorobiphenyl
Concen: 0.361 ng
RT: 13.139 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

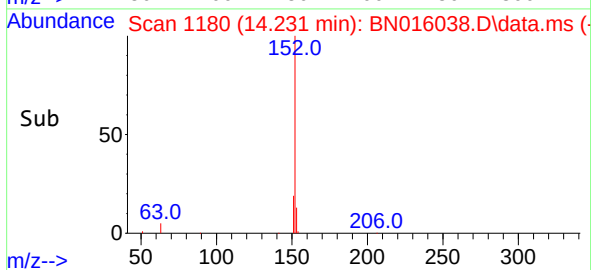
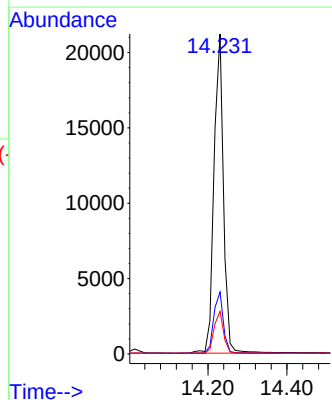
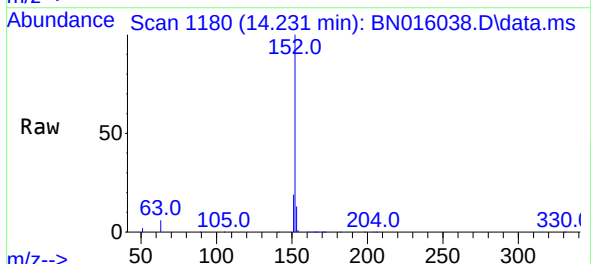
Instrument :
BNA_N
ClientSampleId :
PB138619BS

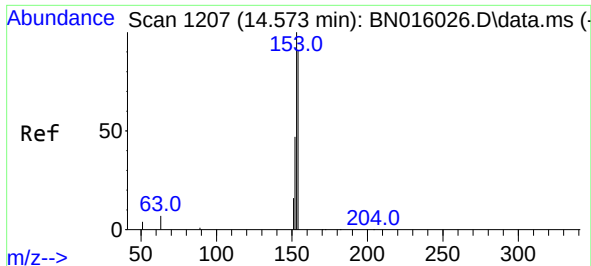
Tgt Ion:172 Resp: 35296
Ion Ratio Lower Upper
172 100
171 34.1 27.1 40.7
170 22.1 17.3 25.9



#16
Acenaphthylene
Concen: 0.396 ng
RT: 14.231 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:152 Resp: 35382
Ion Ratio Lower Upper
152 100
151 19.5 15.3 22.9
153 13.1 10.5 15.7

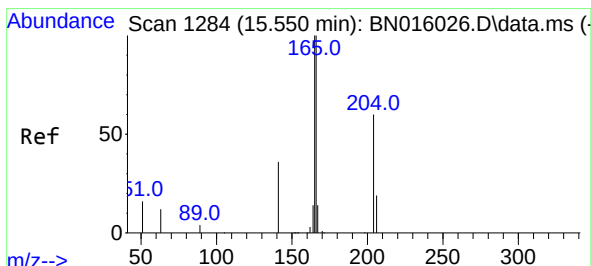
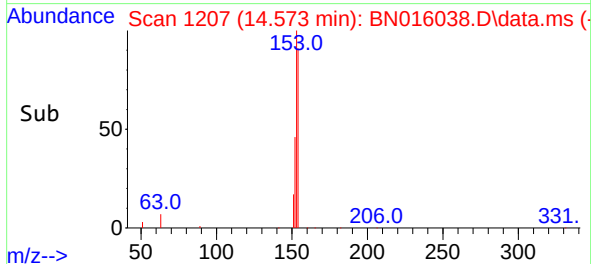
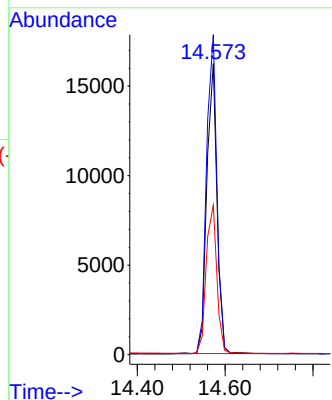
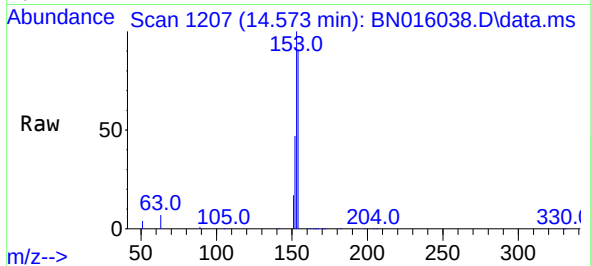




#17
Acenaphthene
Concen: 0.380 ng
RT: 14.573 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

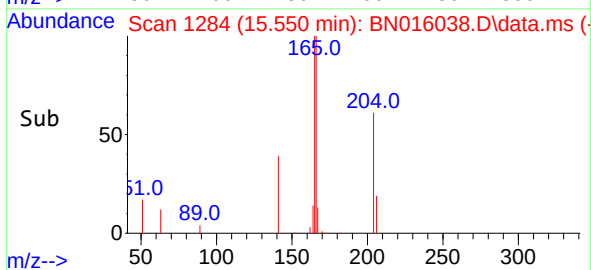
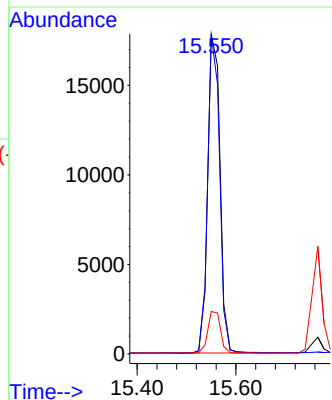
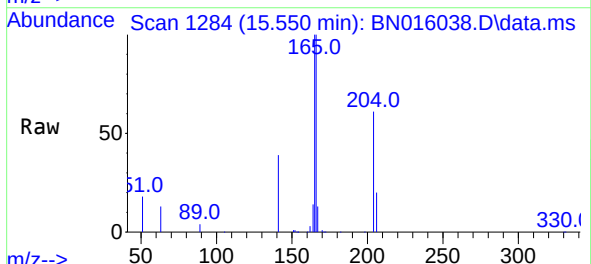
Instrument :
BNA_N
ClientSampleId :
PB138619BS

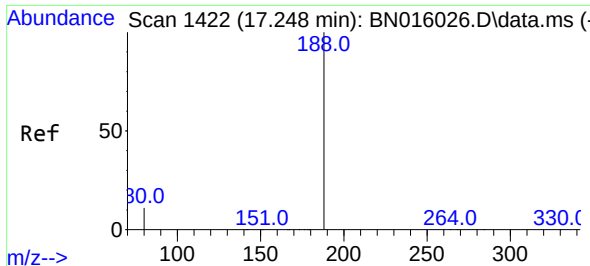
Tgt Ion:154 Resp: 26020
Ion Ratio Lower Upper
154 100
153 111.9 89.3 133.9
152 53.5 43.5 65.3



#18
Fluorene
Concen: 0.378 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:166 Resp: 30924
Ion Ratio Lower Upper
166 100
165 97.1 78.2 117.4
167 13.5 10.9 16.3

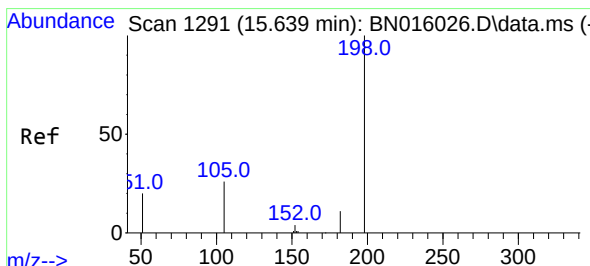
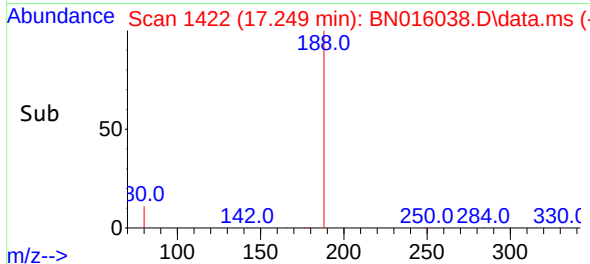
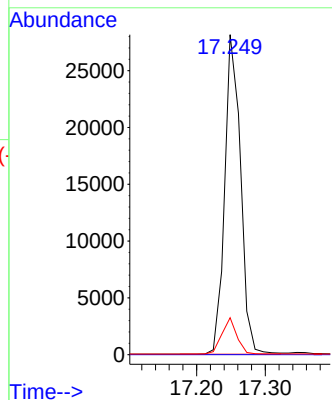
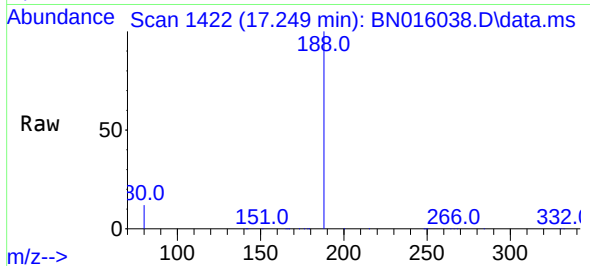




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

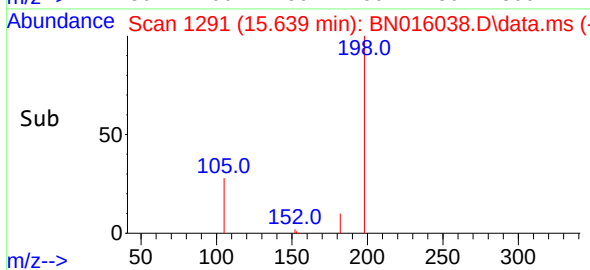
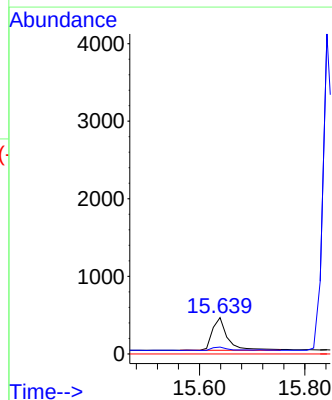
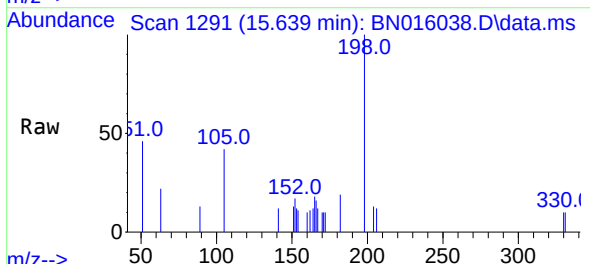
Instrument :
BNA_N
ClientSampleId :
PB138619BS

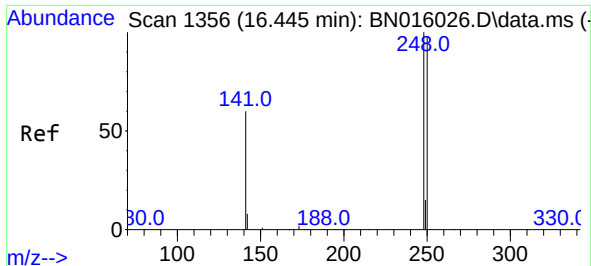
Tgt Ion:188	Resp:	45020
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	11.5	9.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.366 ng
RT: 15.639 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:198	Resp:	848
Ion Ratio	Lower	Upper
198	100	
182	19.0	16.8
77	0.0	0.0

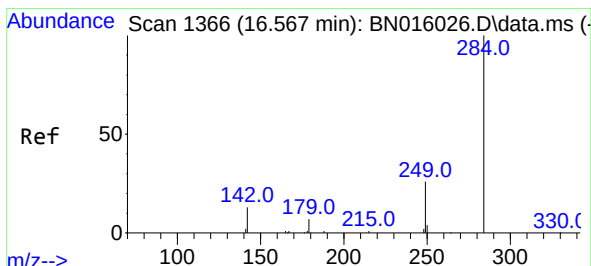
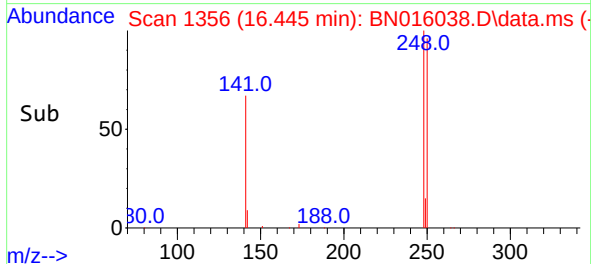
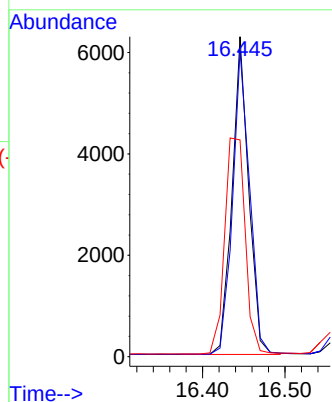
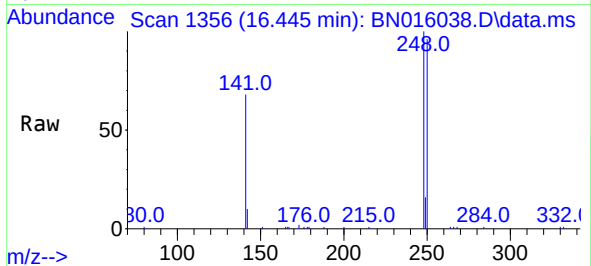




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.445 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

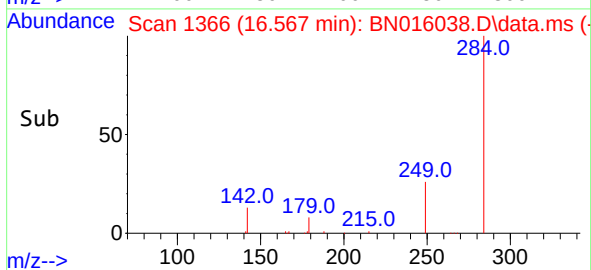
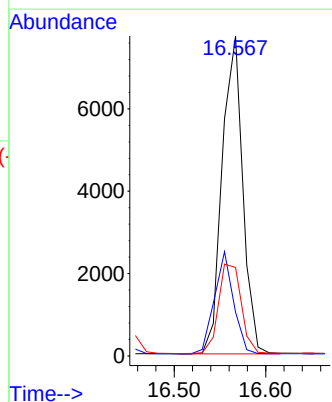
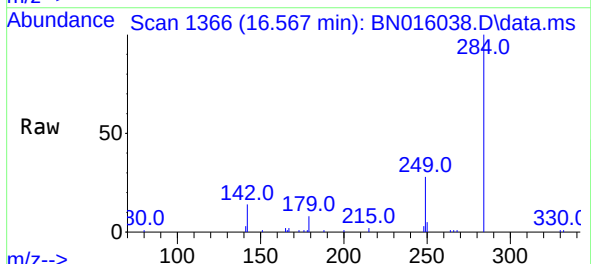
Instrument :
BNA_N
ClientSampleId :
PB138619BS

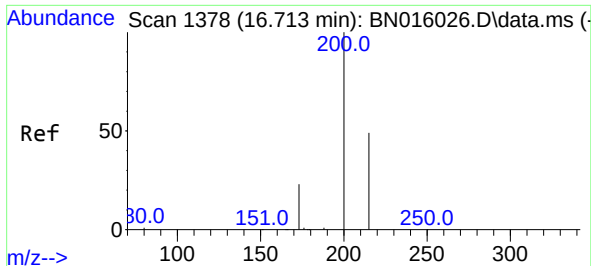
Tgt Ion:	248	Resp:	8775
Ion	Ratio	Lower	Upper
248	100		
250	95.7	78.3	117.5
141	67.7	48.0	72.0



#22
Hexachlorobenzene
Concen: 0.381 ng
RT: 16.567 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:	284	Resp:	12082
Ion	Ratio	Lower	Upper
284	100		
142	29.9	23.4	35.2
249	31.1	24.4	36.6

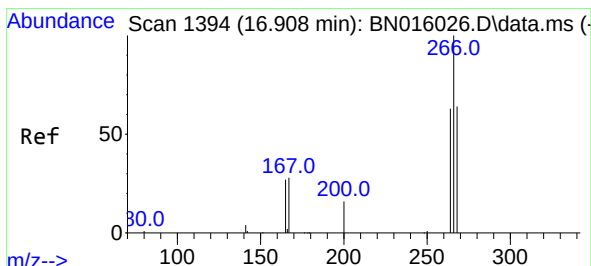
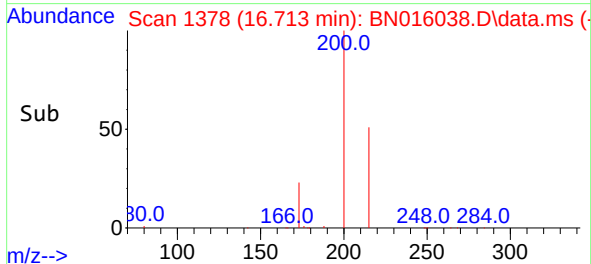
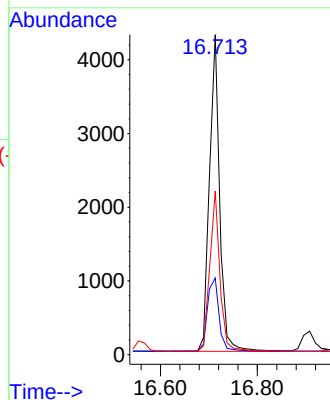
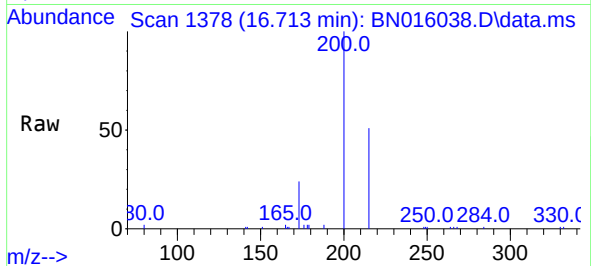




#23
Atrazine
Concen: 0.456 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

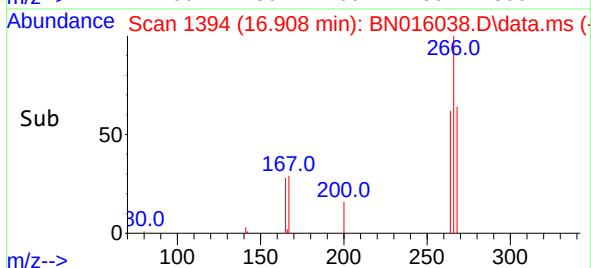
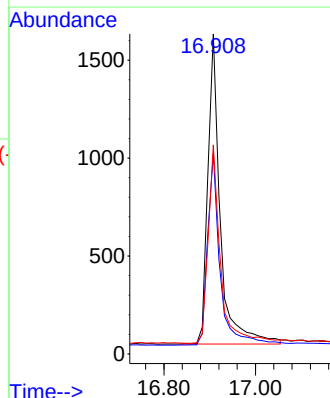
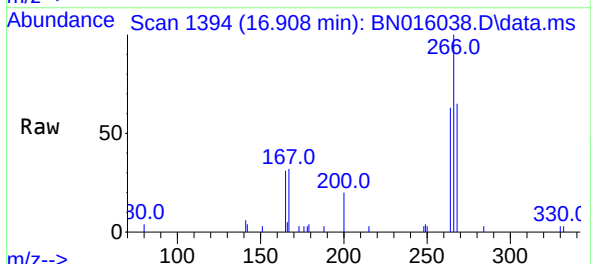
Instrument :
BNA_N
ClientSampleId :
PB138619BS

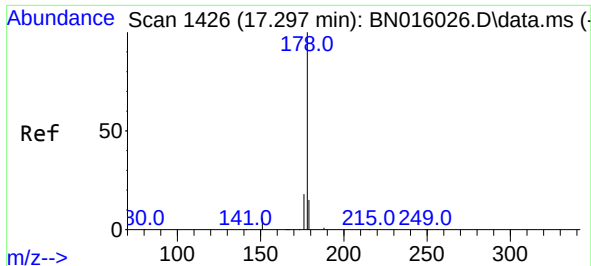
Tgt Ion:200 Resp: 6329
Ion Ratio Lower Upper
200 100
173 24.0 19.7 29.5
215 51.1 39.5 59.3



#24
Pentachlorophenol
Concen: 0.358 ng
RT: 16.908 min Scan# 1394
Delta R.T. -0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:266 Resp: 2986
Ion Ratio Lower Upper
266 100
264 62.0 50.2 75.4
268 63.5 51.1 76.7

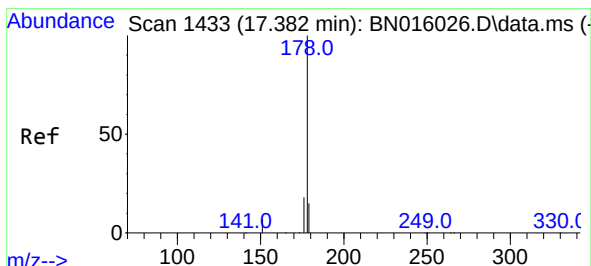
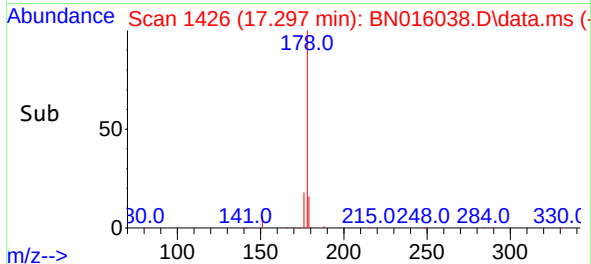
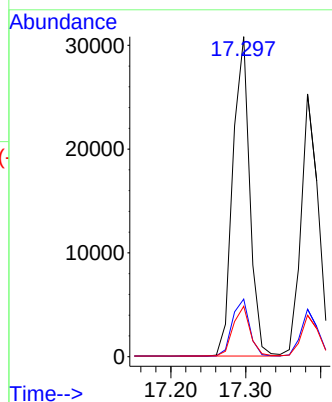
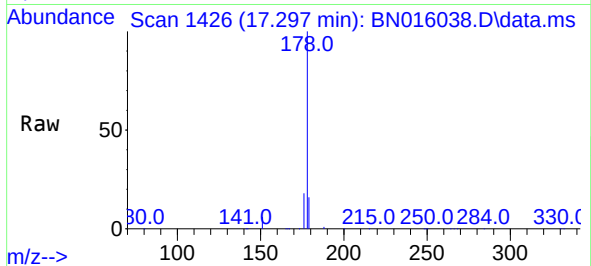




#25
Phenanthrene
Concen: 0.378 ng
RT: 17.297 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

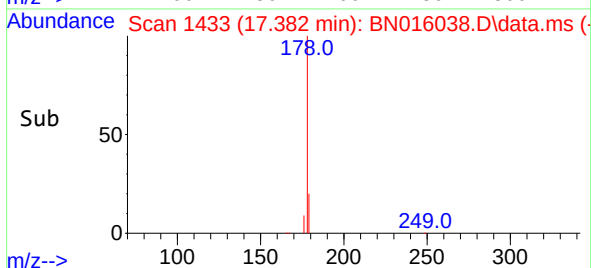
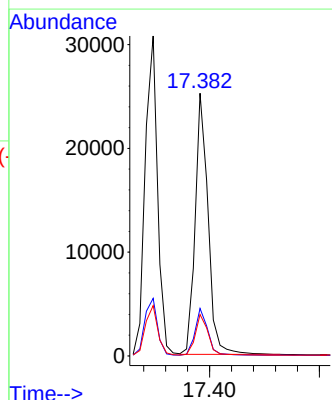
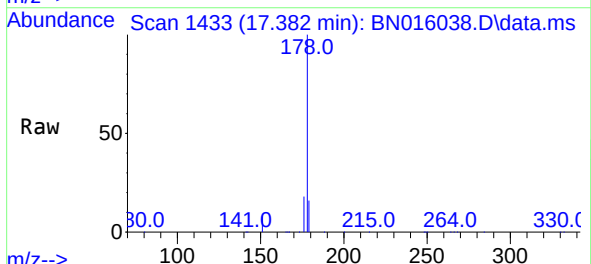
Instrument :
BNA_N
ClientSampleId :
PB138619BS

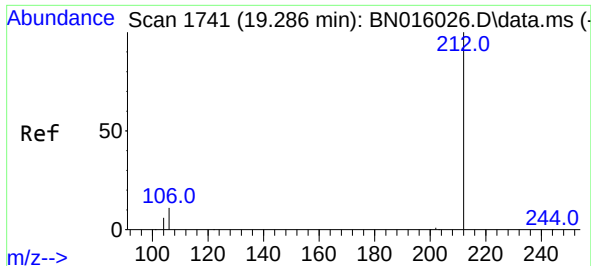
Tgt Ion:178 Resp: 48366
Ion Ratio Lower Upper
178 100
176 18.3 14.7 22.1
179 15.7 12.6 19.0



#26
Anthracene
Concen: 0.392 ng
RT: 17.382 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:178 Resp: 41120
Ion Ratio Lower Upper
178 100
176 17.6 14.2 21.2
179 15.5 12.2 18.2

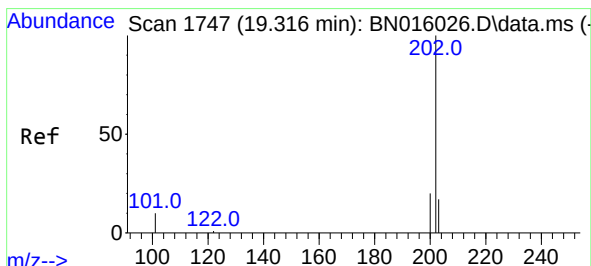
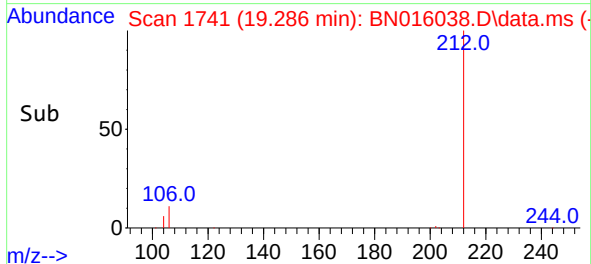
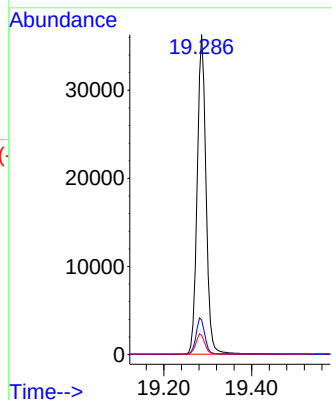
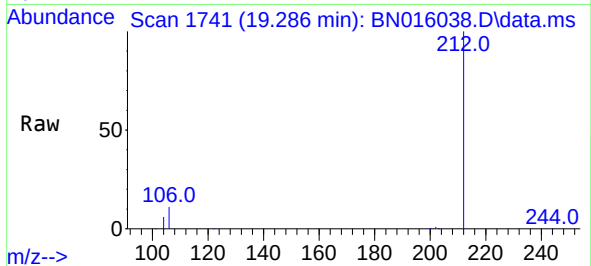




#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.286 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

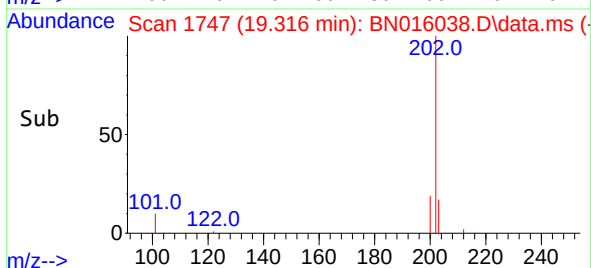
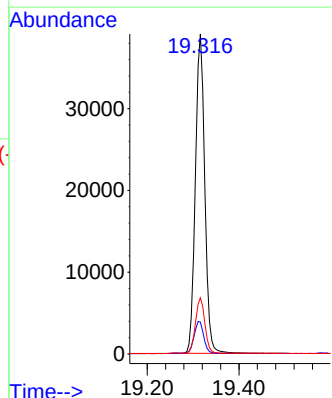
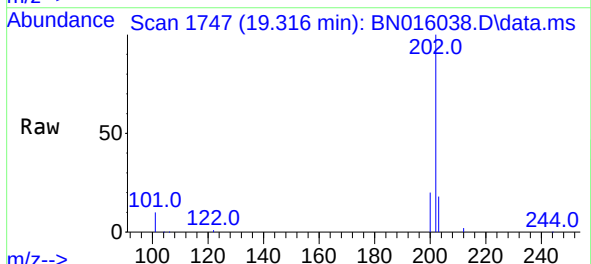
Instrument :
BNA_N
ClientSampleId :
PB138619BS

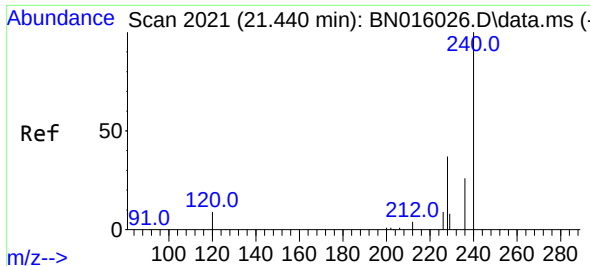
Tgt Ion:212 Resp: 50556
Ion Ratio Lower Upper
212 100
106 11.3 9.4 14.2
104 6.4 5.4 8.0



#28
Fluoranthene
Concen: 0.390 ng
RT: 19.316 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:202 Resp: 55428
Ion Ratio Lower Upper
202 100
101 10.5 8.4 12.6
203 17.4 14.0 21.0

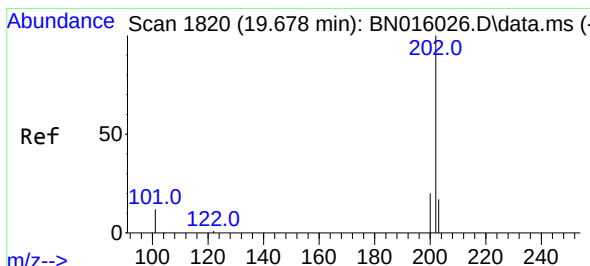
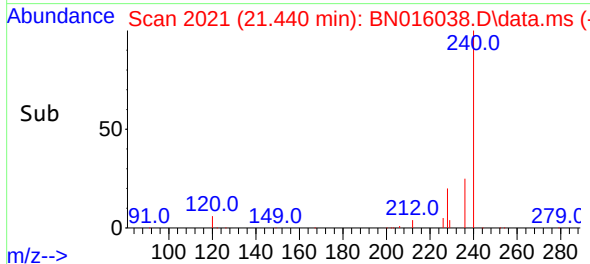
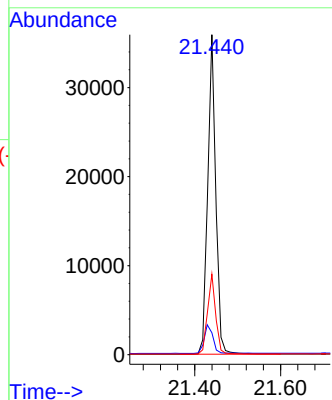
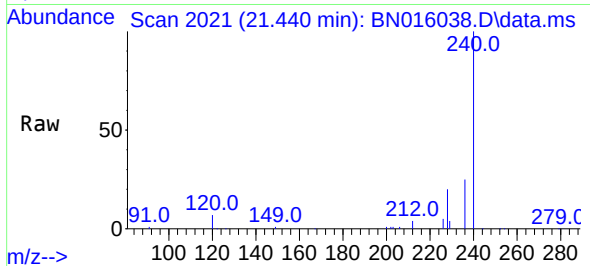




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.440 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

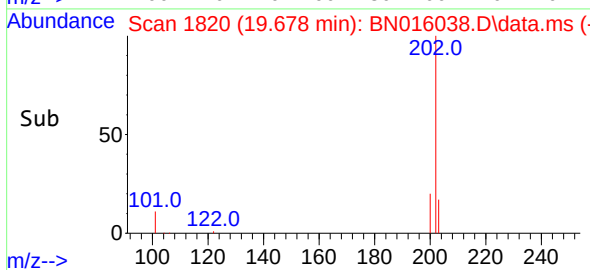
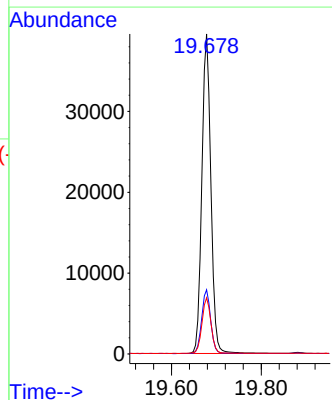
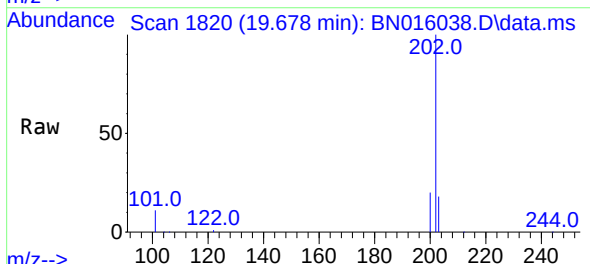
Instrument :
BNA_N
ClientSampleId :
PB138619BS

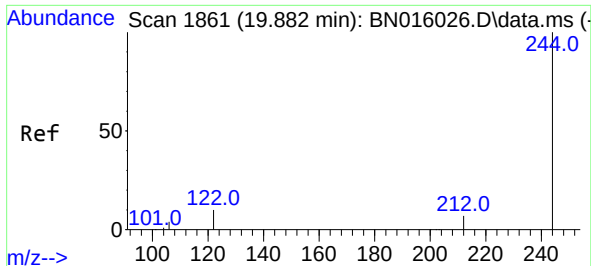
Tgt Ion:240 Resp: 46736
Ion Ratio Lower Upper
240 100
120 6.8 7.8 11.6#
236 25.2 21.0 31.6



#30
Pyrene
Concen: 0.399 ng
RT: 19.678 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:202 Resp: 55482
Ion Ratio Lower Upper
202 100
200 20.0 16.1 24.1
203 17.5 14.1 21.1

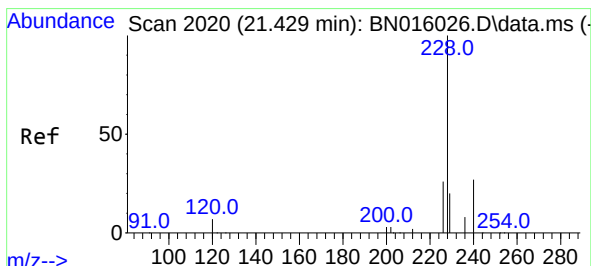
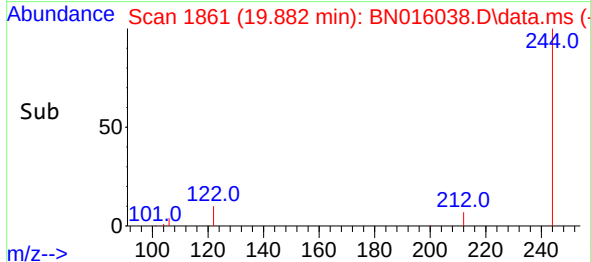
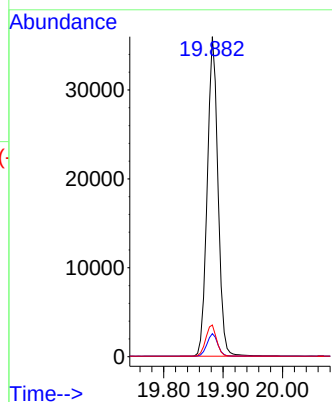
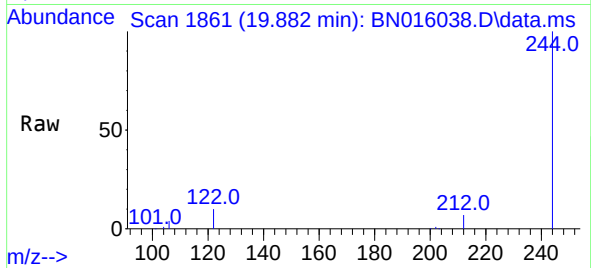




#31
Terphenyl-d14
Concen: 0.394 ng
RT: 19.882 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

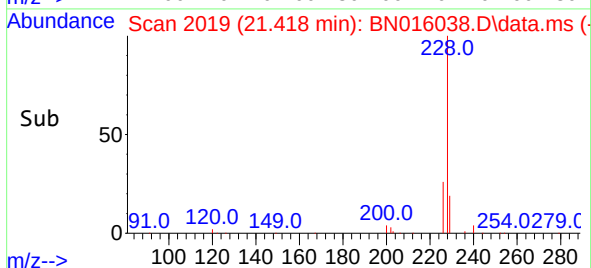
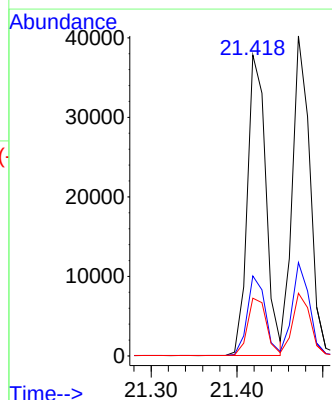
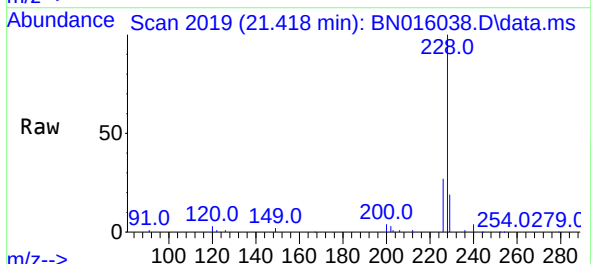
Instrument :
BNA_N
ClientSampleId :
PB138619BS

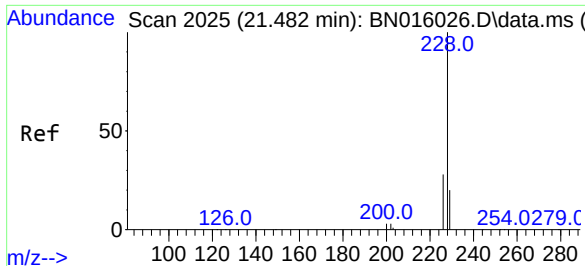
Tgt Ion:244 Resp: 45191
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 9.9 8.5 12.7



#32
Benzo(a)anthracene
Concen: 0.399 ng
RT: 21.418 min Scan# 2019
Delta R.T. -0.010 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:228 Resp: 56583
Ion Ratio Lower Upper
228 100
226 26.6 20.6 30.8
229 19.2 16.0 24.0

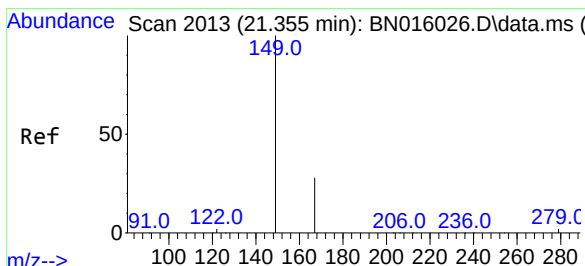
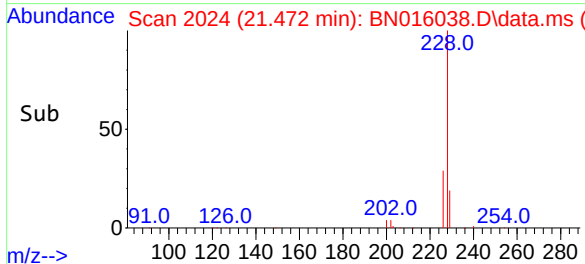
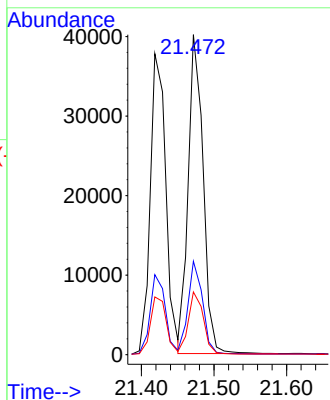
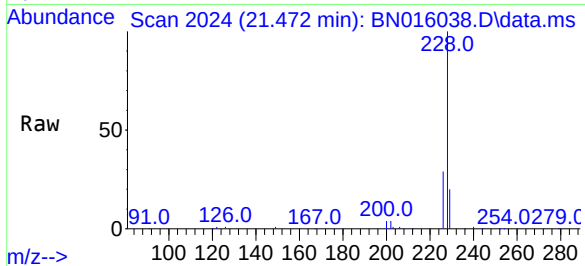




#33
Chrysene
Concen: 0.381 ng
RT: 21.472 min Scan# 2024
Delta R.T. -0.010 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

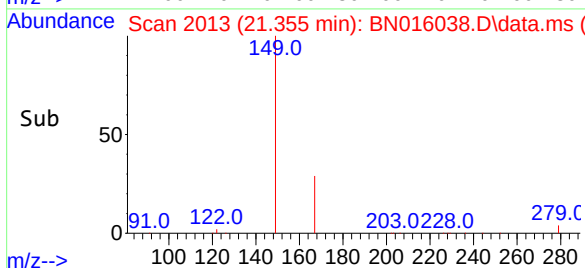
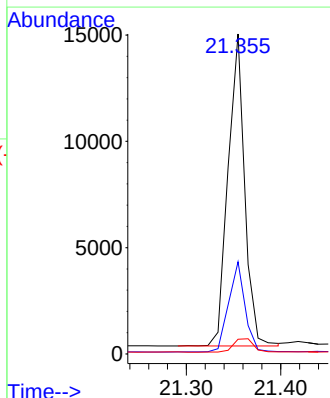
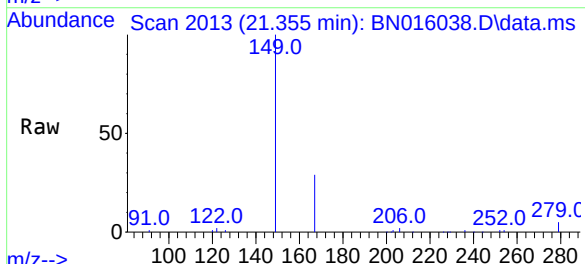
Instrument :
BNA_N
ClientSampleId :
PB138619BS

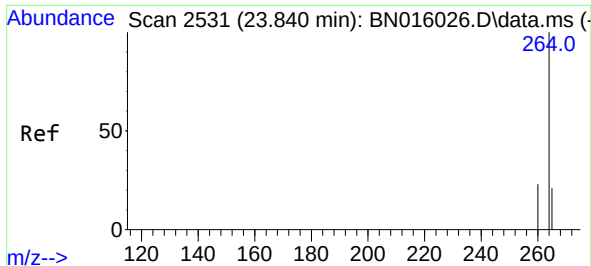
Tgt Ion:	228	Resp:	57158
Ion Ratio	Lower	Upper	
228	100		
226	29.2	22.2	33.2
229	19.6	16.1	24.1



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.476 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

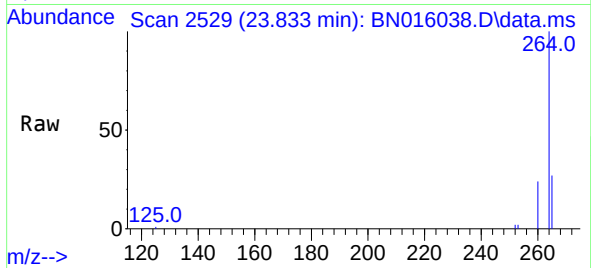
Tgt Ion:	149	Resp:	18005
Ion Ratio	Lower	Upper	
149	100		
167	28.6	22.8	34.2
279	5.2	4.1	6.1



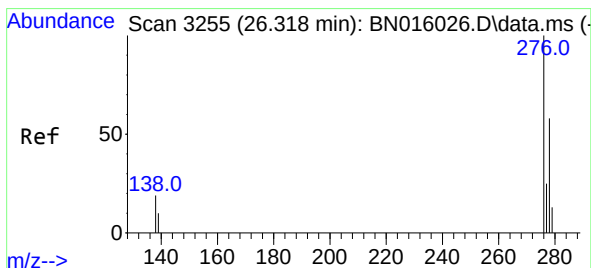
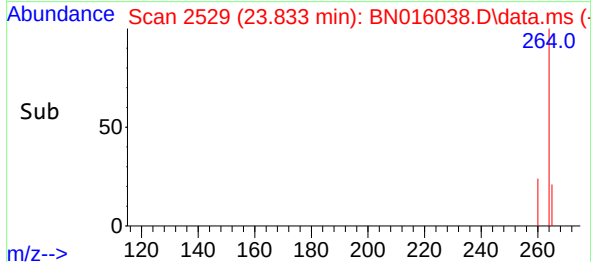
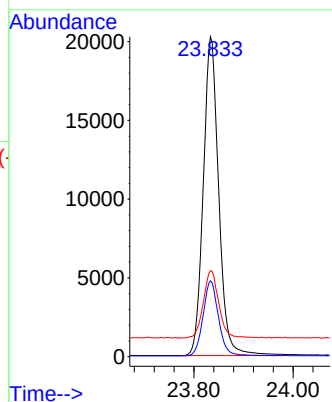


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.833 min Scan# 2529
Delta R.T. -0.007 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Instrument :
BNA_N
ClientSampleId :
PB138619BS

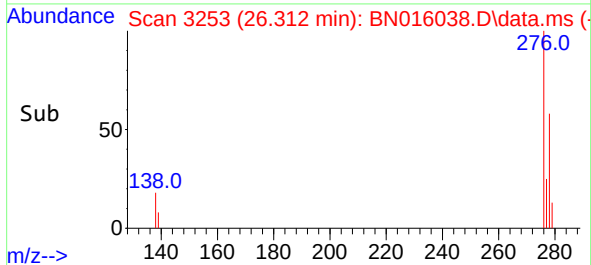
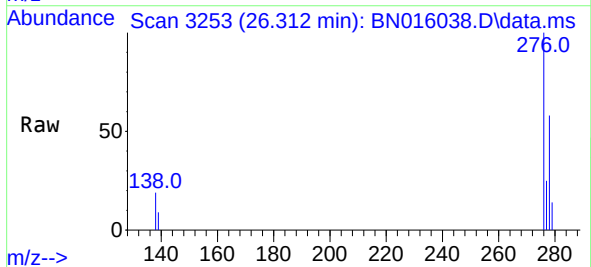
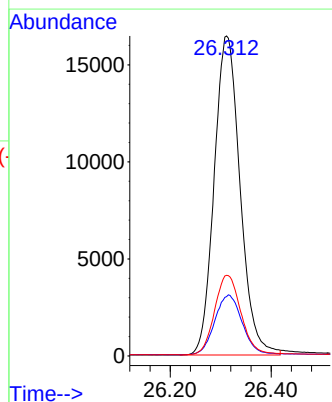


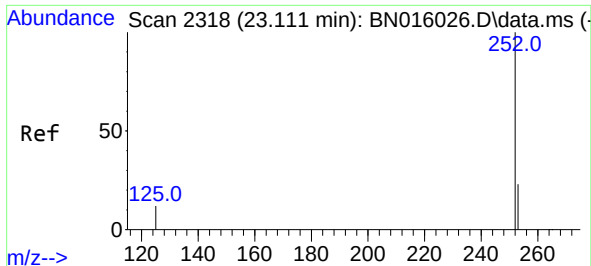
Tgt Ion:264 Resp: 43719
Ion Ratio Lower Upper
264 100
260 23.7 19.0 28.4
265 26.9 22.7 34.1



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.354 ng
RT: 26.312 min Scan# 3253
Delta R.T. -0.007 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:276 Resp: 58541
Ion Ratio Lower Upper
276 100
138 19.8 16.9 25.3
277 25.4 20.2 30.4

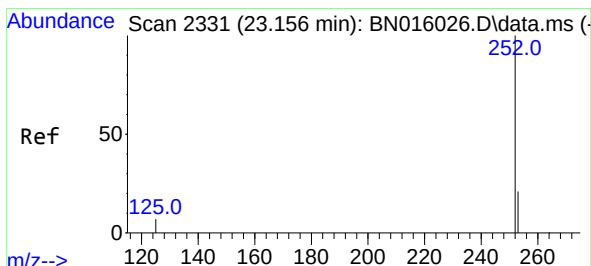
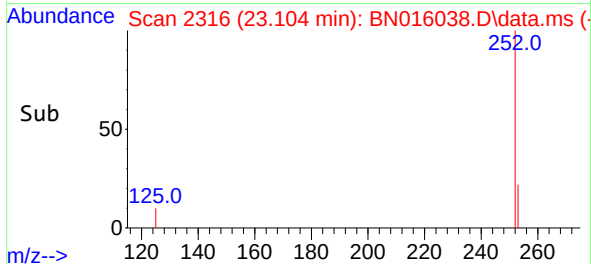
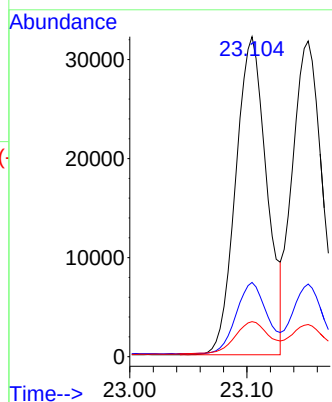
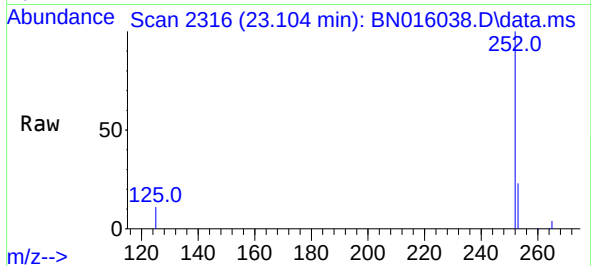




#37
Benzo(b)fluoranthene
Concen: 0.377 ng
RT: 23.104 min Scan# 2316
Delta R.T. -0.007 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

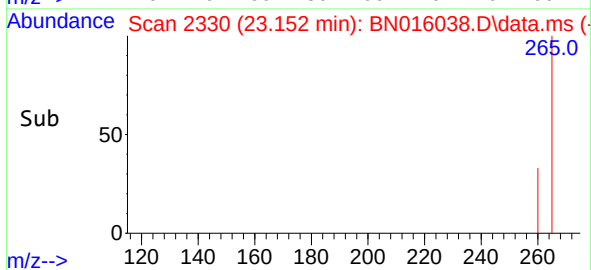
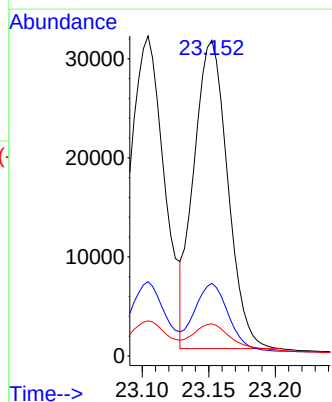
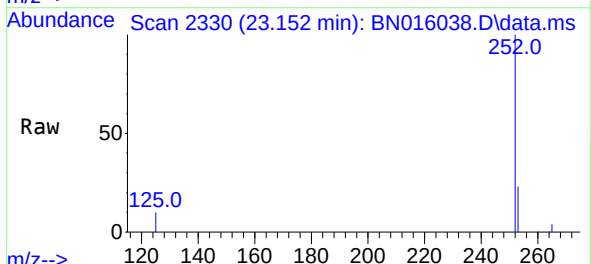
Instrument :
BNA_N
ClientSampleId :
PB138619BS

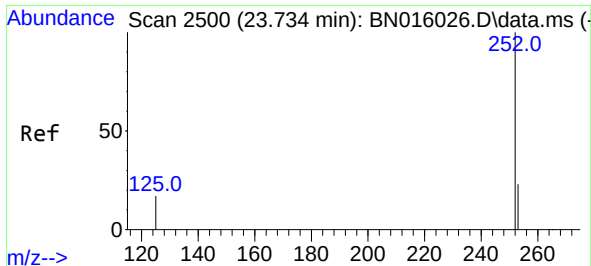
Tgt Ion:252 Resp: 58948
Ion Ratio Lower Upper
252 100
253 23.2 18.6 28.0
125 10.9 10.4 15.6



#38
Benzo(k)fluoranthene
Concen: 0.377 ng
RT: 23.152 min Scan# 2330
Delta R.T. -0.003 min
Lab File: BN016038.D
Acq: 24 Aug 2021 19:37

Tgt Ion:252 Resp: 54890
Ion Ratio Lower Upper
252 100
253 23.0 17.9 26.9
125 10.2 7.5 11.3





#39

Benzo(a)pyrene

Concen: 0.374 ng

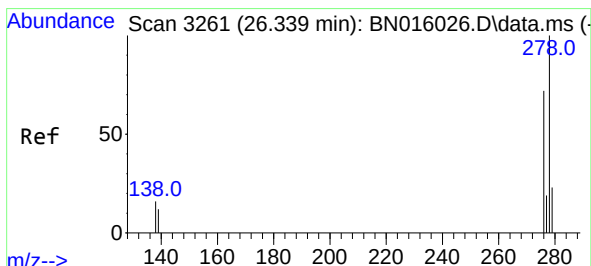
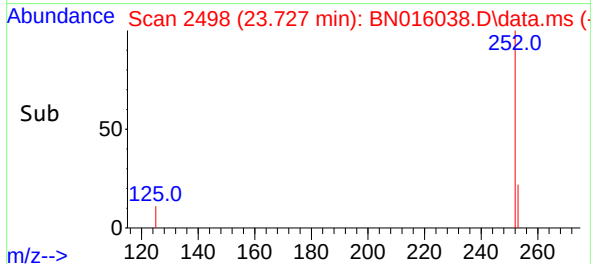
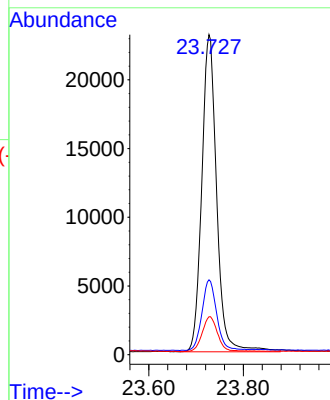
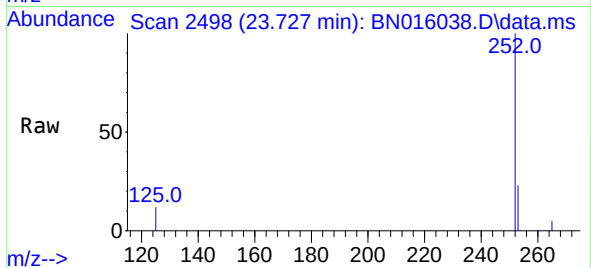
RT: 23.727 min Scan# 2498

Delta R.T. -0.007 min

Lab File: BN016038.D

Acq: 24 Aug 2021 19:37

Tgt Ion:	252	Resp:	50438
Ion Ratio	Lower	Upper	
252	100		
253	23.4	19.2	28.8
125	11.8	14.2	21.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.355 ng

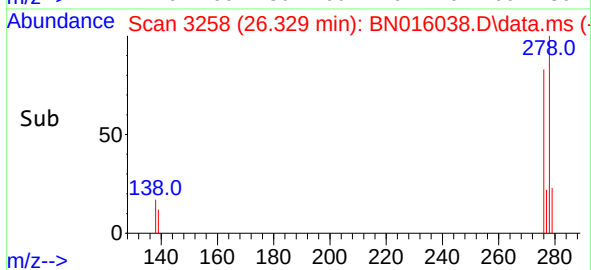
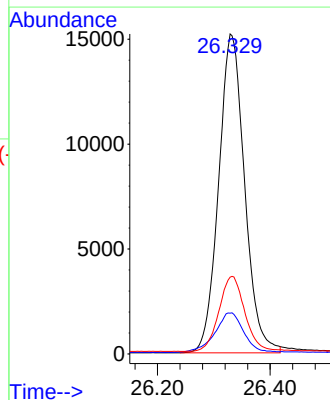
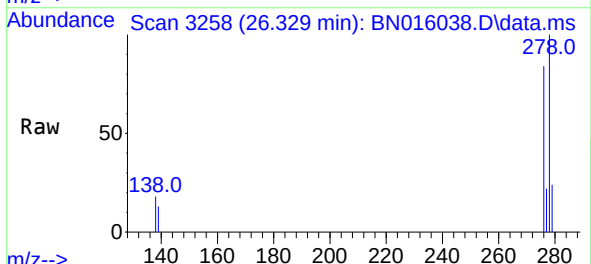
RT: 26.329 min Scan# 3258

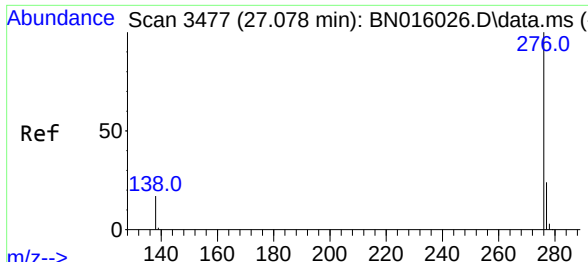
Delta R.T. -0.010 min

Lab File: BN016038.D

Acq: 24 Aug 2021 19:37

Tgt Ion:	278	Resp:	48547
Ion Ratio	Lower	Upper	
278	100		
139	12.8	10.7	16.1
279	24.0	19.7	29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.361 ng
 RT: 27.071 min Scan# 3475
 Delta R.T. -0.007 min
 Lab File: BN016038.D
 Acq: 24 Aug 2021 19:37

Instrument :
 BNA_N
 ClientSampleId :
 PB138619BS

Tgt Ion:	276	Resp:	51042
Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.3	28.9
138	17.0	14.0	21.0

