

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042621\
 Data File : BN014448.D
 Acq On : 26 Apr 2021 17:55
 Operator : CG/JU
 Sample : PB135981BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135981BS

Quant Time: Apr 26 18:25:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 12:30:05 2021
 Response via : Initial Calibration

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

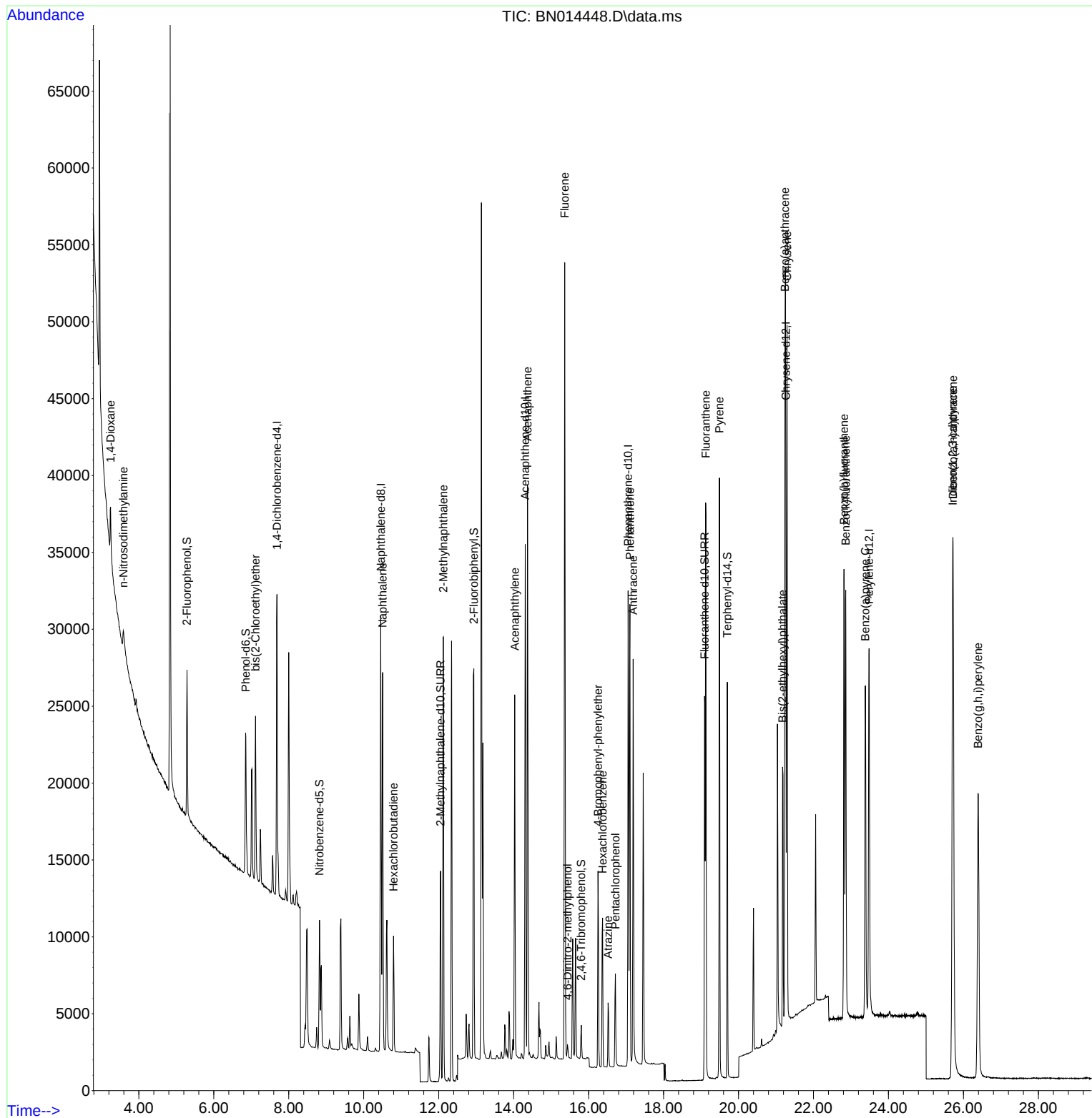
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.684	152	9773	0.40	ng	0.00
7) Naphthalene-d8	10.454	136	37778	0.40	ng	0.00
13) Acenaphthene-d10	14.308	164	20215	0.40	ng	0.00
19) Phenanthrene-d10	17.055	188	40574	0.40	ng	# 0.00
29) Chrysene-d12	21.261	240	35290	0.40	ng	# 0.00
36) Perylene-d12	23.482	264	33207	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.284	112	7967	0.40	ng	0.00
5) Phenol-d6	6.855	99	9502	0.39	ng	0.00
8) Nitrobenzene-d5	8.819	82	7127	0.22	ng	0.00
11) 2-Methylnaphthalene-d10	12.049	152	18732	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.805	330	1729	0.27	ng	0.00
15) 2-Fluorobiphenyl	12.938	172	26310	0.33	ng	0.01
27) Fluoranthene-d10	19.099	212	29582	0.28	ng	0.00
31) Terphenyl-d14	19.700	244	26216	0.35	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	2615	0.22	ng	# 56
3) n-Nitrosodimethylamine	3.593	42	1644	0.35	ng	# 64
6) bis(2-Chloroethyl)ether	7.112	93	8602	0.36	ng	98
9) Naphthalene	10.505	128	32026	0.34	ng	100
10) Hexachlorobutadiene	10.796	225	5918	0.29	ng	# 98
12) 2-Methylnaphthalene	12.124	142	21210	0.35	ng	98
16) Acenaphthylene	14.029	152	25639	0.30	ng	100
17) Acenaphthene	14.372	154	18220	0.32	ng	97
18) Fluorene	15.361	166	21210	0.30	ng	99
20) 4,6-Dinitro-2-methylph...	15.437	198	680	0.15	ng	# 14
21) 4-Bromophenyl-phenylether	16.252	248	6568	0.29	ng	# 83
22) Hexachlorobenzene	16.374	284	8482	0.27	ng	99
23) Atrazine	16.520	200	3714	0.28	ng	# 96
24) Pentachlorophenol	16.715	266	2995	0.52	ng	100
25) Phenanthrene	17.104	178	34506	0.30	ng	100
26) Anthracene	17.189	178	28111	0.31	ng	99
28) Fluoranthene	19.124	202	34911	0.29	ng	99
30) Pyrene	19.491	202	35360	0.34	ng	100
32) Benzo(a)anthracene	21.239	228	33671	0.36	ng	99
33) Chrysene	21.292	228	34886	0.32	ng	99
34) Bis(2-ethylhexyl)phtha...	21.176	149	10298	0.31	ng	97
35) Indeno(1,2,3-cd)pyrene	25.714	276	43707	0.36	ng	98
37) Benzo(b)fluoranthene	22.815	252	36711	0.30	ng	98
38) Benzo(k)fluoranthene	22.859	252	36535	0.29	ng	99
39) Benzo(a)pyrene	23.383	252	31542	0.30	ng	99
40) Dibenzo(a,h)anthracene	25.724	278	35631	0.31	ng	99
41) Benzo(g,h,i)perylene	26.392	276	39003	0.32	ng	98

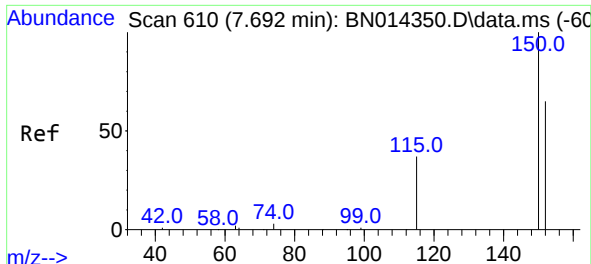
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042621\
Data File : BN014448.D
Acq On : 26 Apr 2021 17:55
Operator : CG/JU
Sample : PB135981BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB135981BS

Quant Time: Apr 26 18:25:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 26 12:30:05 2021
Response via : Initial Calibration

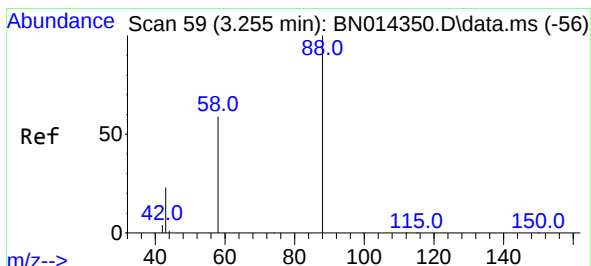
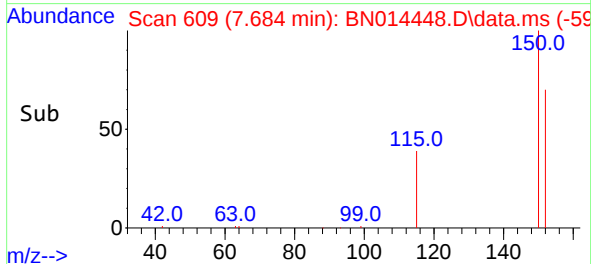
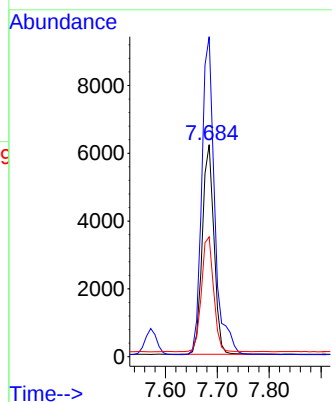
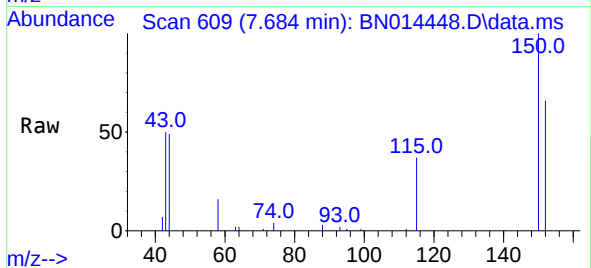




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.684 min Scan# 609
 Delta R.T. 0.008 min
 Lab File: BN014448.D
 Acq: 26 Apr 2021 17:55

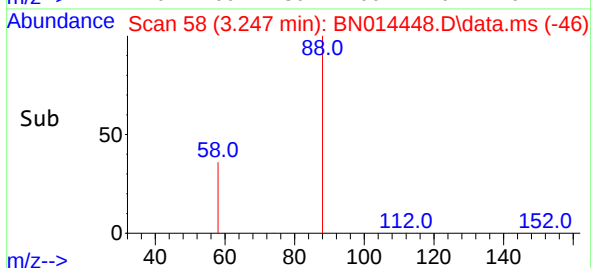
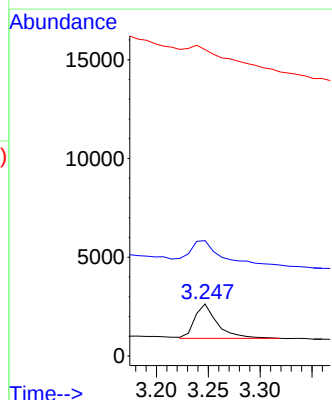
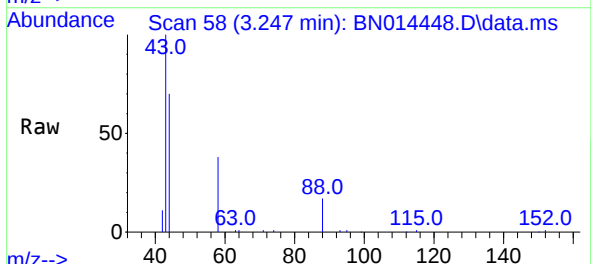
Instrument :
 BNA_N
 ClientSampleId :
 PB135981BS

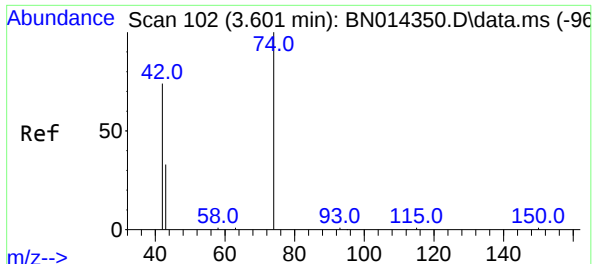
Tgt Ion:152 Resp: 9773
 Ion Ratio Lower Upper
 152 100
 150 151.0 123.4 185.2
 115 56.5 47.5 71.3



#2
 1,4-Dioxane
 Concen: 0.22 ng
 RT: 3.247 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: BN014448.D
 Acq: 26 Apr 2021 17:55

Tgt Ion: 88 Resp: 2615
 Ion Ratio Lower Upper
 88 100
 58 98.2 52.2 78.2#
 43 0.0 20.6 30.8#

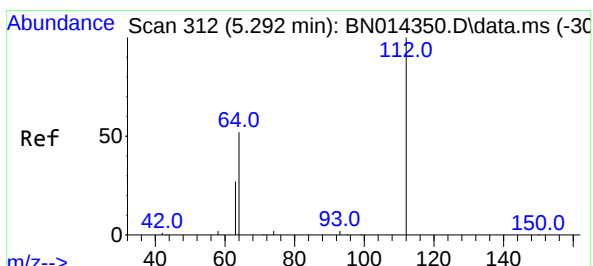
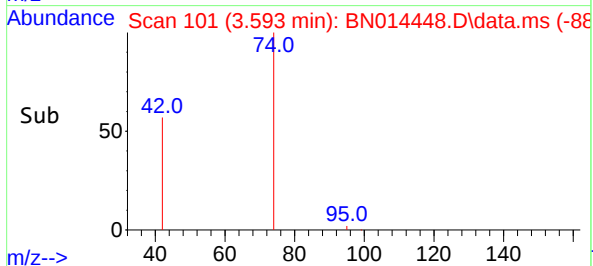
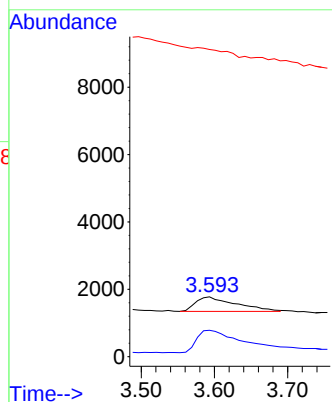
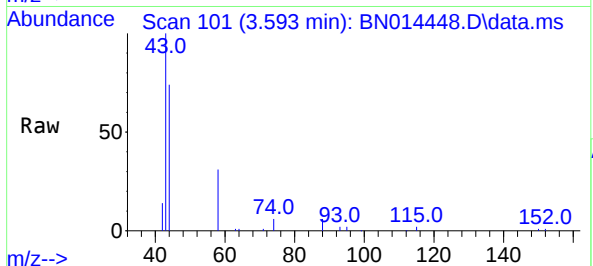




#3
n-Nitrosodimethylamine
Concen: 0.35 ng
RT: 3.593 min Scan# 101
Delta R.T. 0.008 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

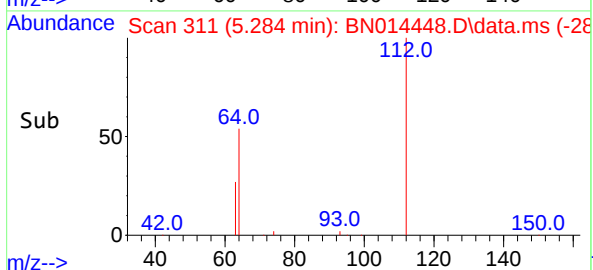
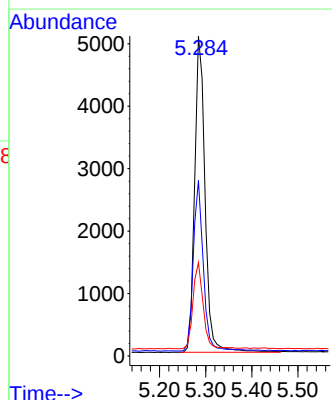
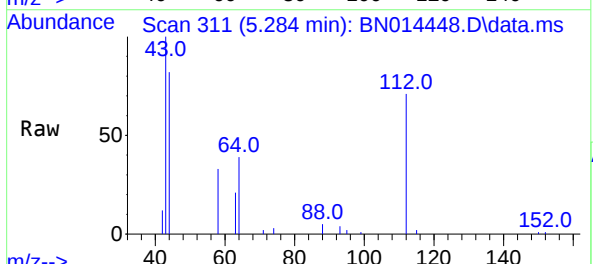
Instrument :
BNA_N
ClientSampled :
PB135981BS

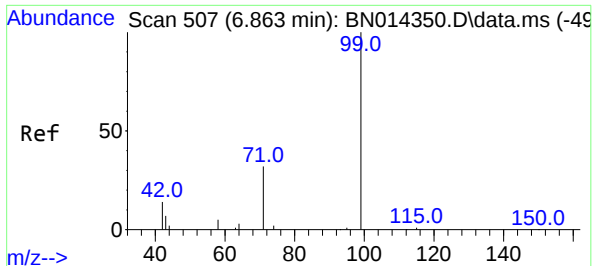
Tgt Ion: 42 Resp: 1644
Ion Ratio Lower Upper
42 100
74 178.1 108.0 162.0#
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.40 ng
RT: 5.284 min Scan# 311
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion: 112 Resp: 7967
Ion Ratio Lower Upper
112 100
64 52.2 43.0 64.6
63 26.6 23.4 35.0

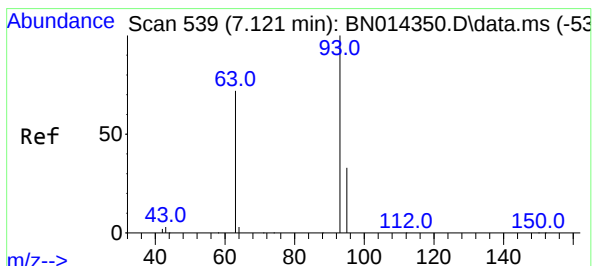
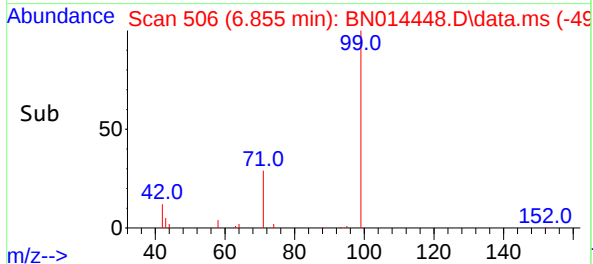
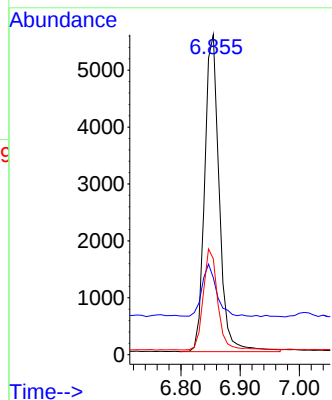
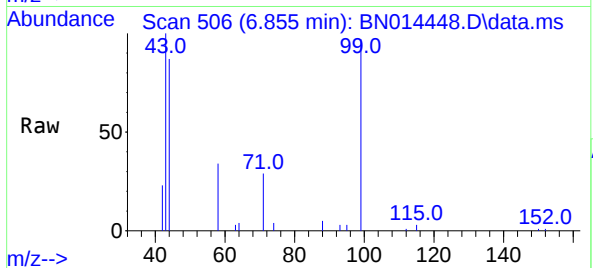




#5
Phenol-d6
Concen: 0.39 ng
RT: 6.855 min Scan# 506
Delta R.T. 0.008 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

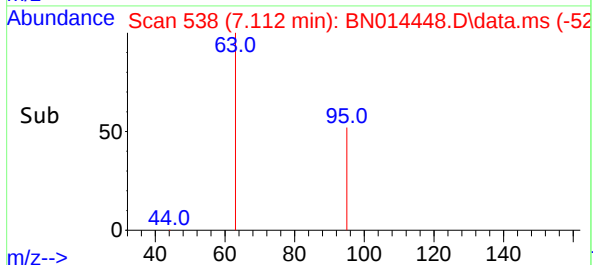
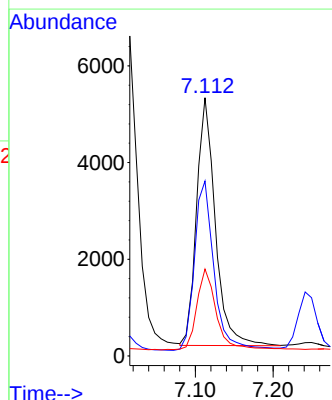
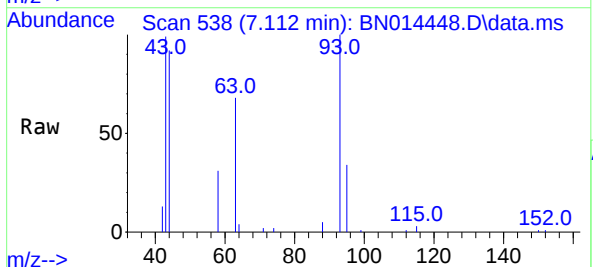
Instrument :
BNA_N
ClientSampleId :
PB135981BS

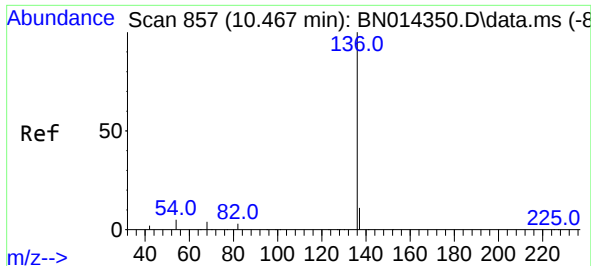
Tgt Ion: 99 Resp: 9502
Ion Ratio Lower Upper
99 100
42 16.3 16.0 24.0
71 31.7 27.8 41.8



#6
bis(2-Chloroethyl)ether
Concen: 0.36 ng
RT: 7.112 min Scan# 538
Delta R.T. 0.008 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion: 93 Resp: 8602
Ion Ratio Lower Upper
93 100
63 71.7 59.4 89.2
95 34.2 27.0 40.4



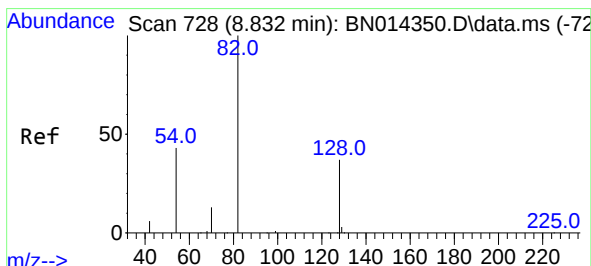
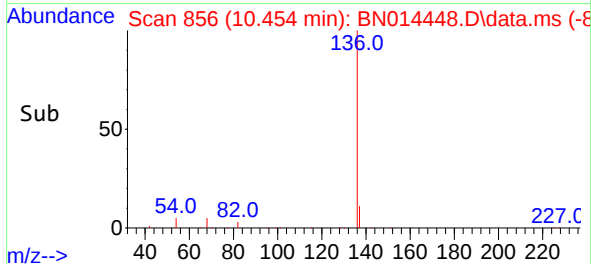
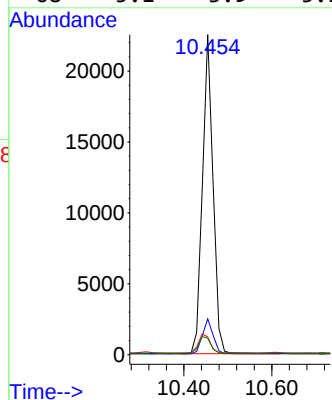
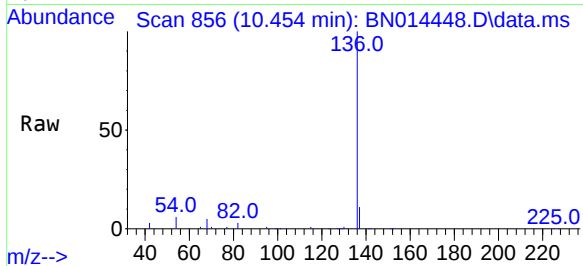


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.454 min Scan# 856
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Instrument :
BNA_N
ClientSampleId :
PB135981BS

Tgt Ion:136 Resp: 37778

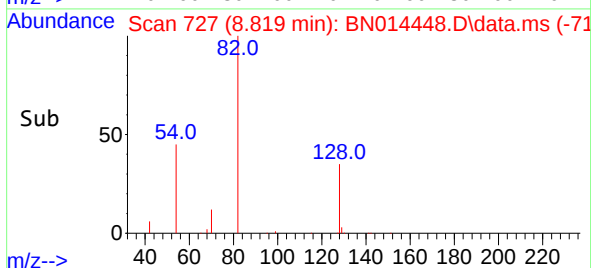
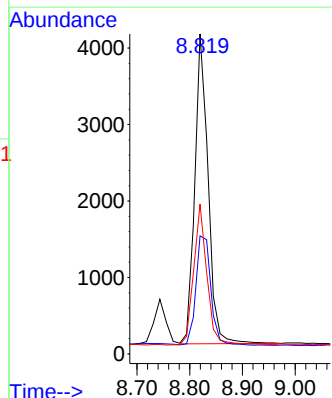
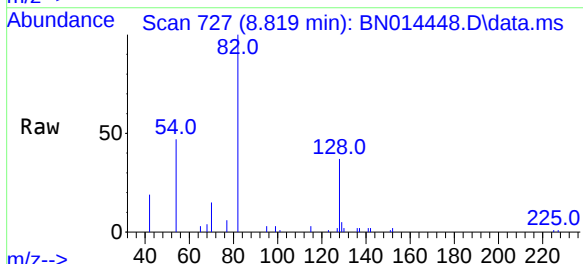
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	5.6	4.4	6.6
68	5.1	3.9	5.9

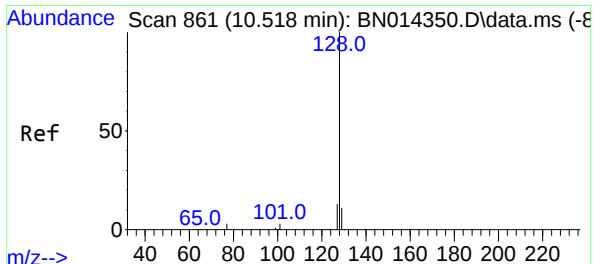


#8
Nitrobenzene-d5
Concen: 0.22 ng
RT: 8.819 min Scan# 727
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion: 82 Resp: 7127

Ion	Ratio	Lower	Upper
82	100		
128	36.9	30.3	45.5
54	46.8	35.8	53.8

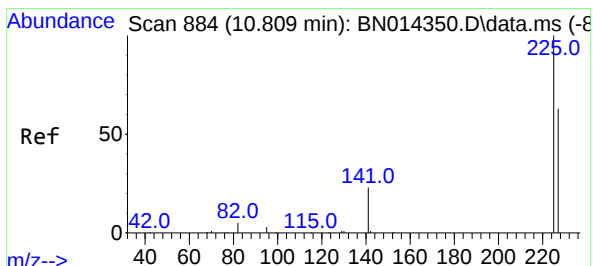
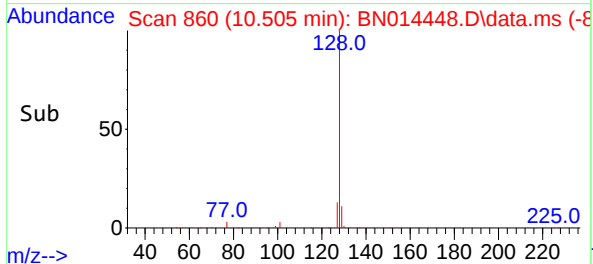
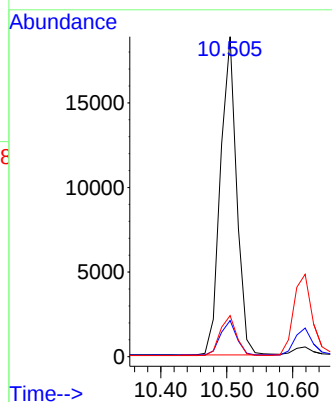
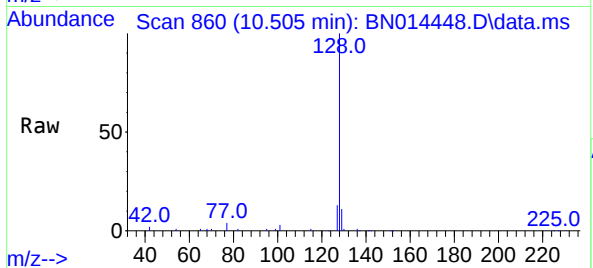




#9
Naphthalene
Concen: 0.34 ng
RT: 10.505 min Scan# 860
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

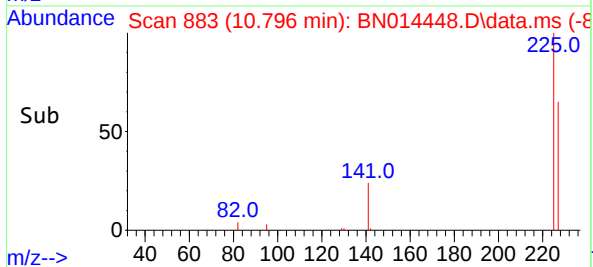
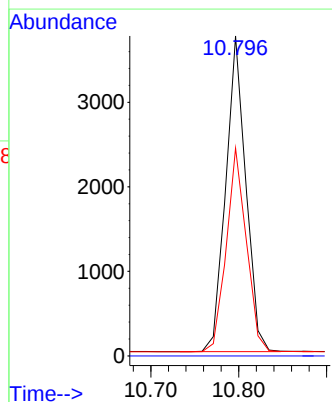
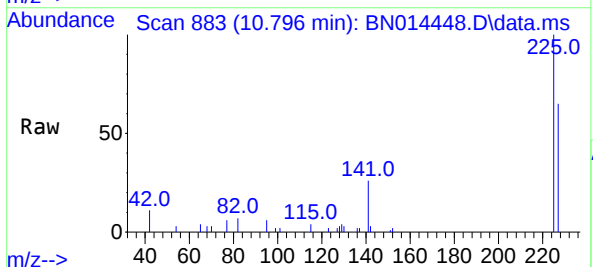
Instrument :
BNA_N
ClientSampleId :
PB135981BS

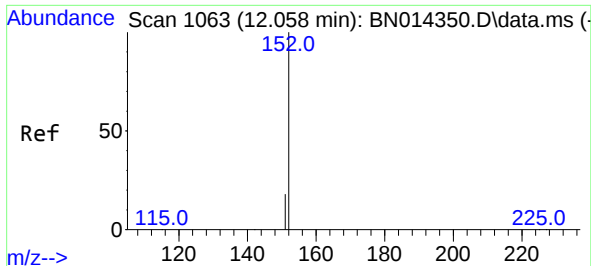
Tgt Ion:128	Resp:	32026
Ion Ratio	Lower	Upper
128	100	
129	11.3	9.0 13.6
127	12.9	10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.29 ng
RT: 10.796 min Scan# 883
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:225	Resp:	5918
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.5	50.6 75.8

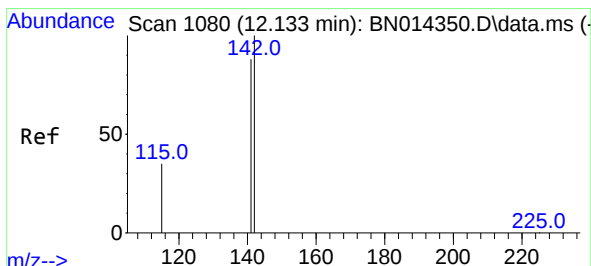
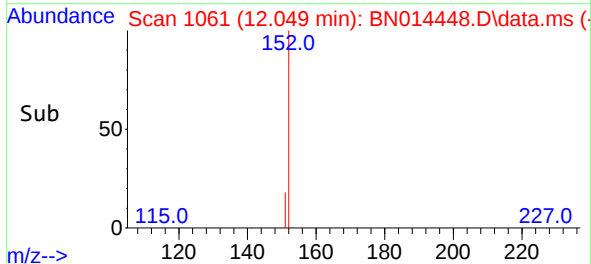
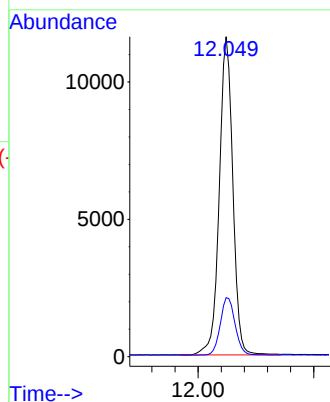
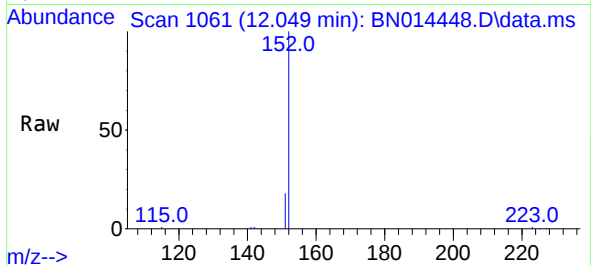




#11
2-Methylnaphthalene-d10
Concen: 0.33 ng
RT: 12.049 min Scan# 1061
Delta R.T. 0.004 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

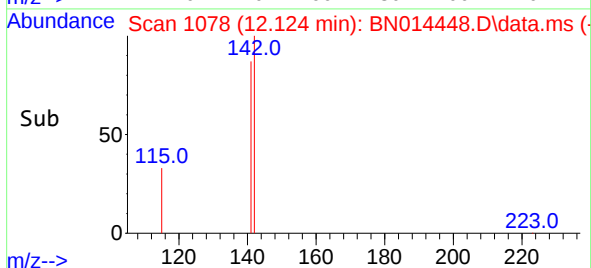
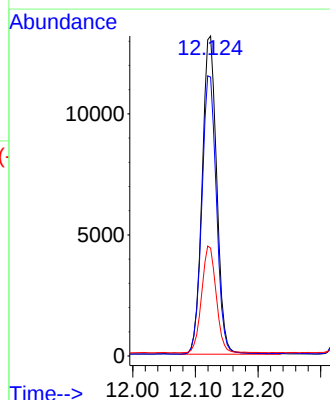
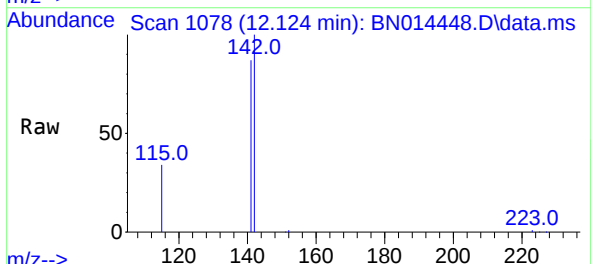
Instrument :
BNA_N
ClientSampleId :
PB135981BS

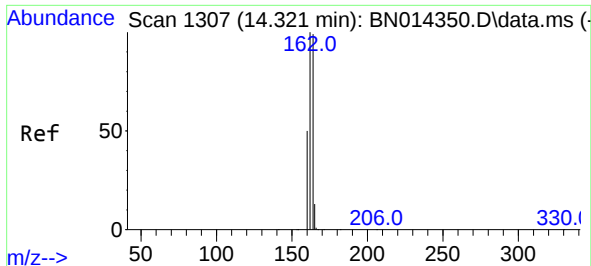
Tgt Ion:152 Resp: 18732
Ion Ratio Lower Upper
152 100
151 19.8 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.35 ng
RT: 12.124 min Scan# 1078
Delta R.T. 0.004 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:142 Resp: 21210
Ion Ratio Lower Upper
142 100
141 87.2 70.6 105.8
115 33.7 29.0 43.6

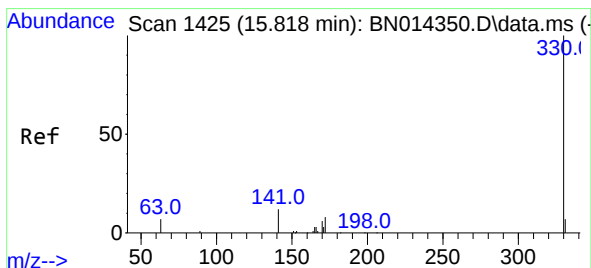
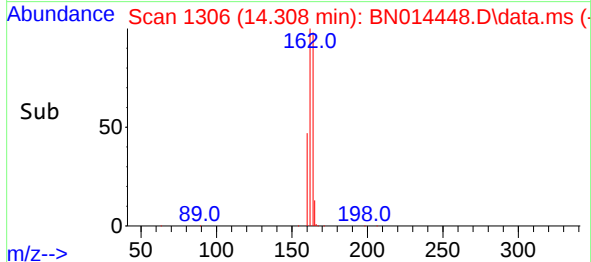
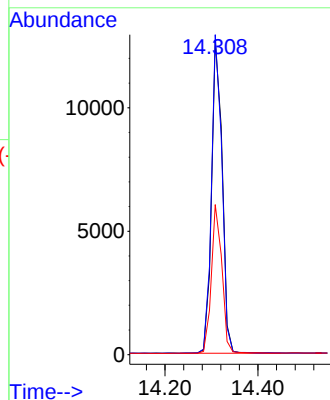
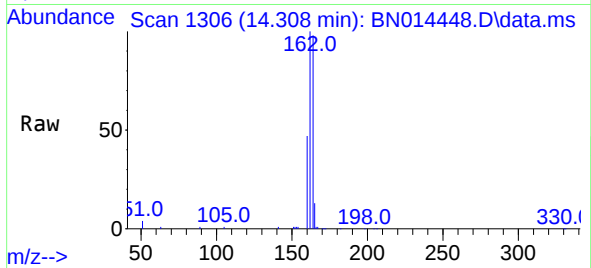




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.308 min Scan# 1306
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

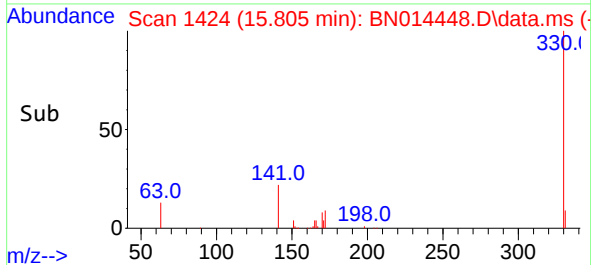
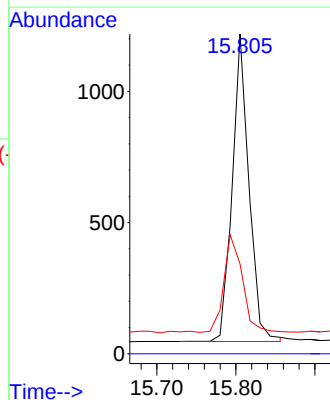
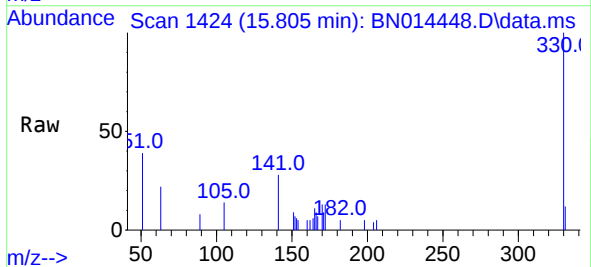
Instrument :
BNA_N
ClientSampleId :
PB135981BS

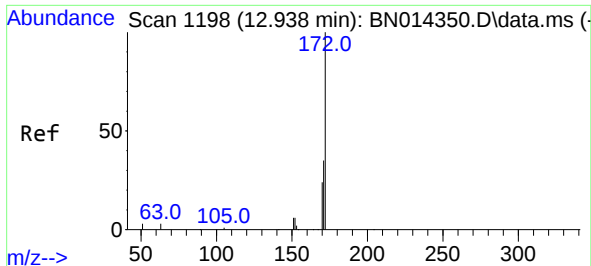
Tgt Ion:164 Resp: 20215
Ion Ratio Lower Upper
164 100
162 101.9 81.0 121.6
160 47.8 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.27 ng
RT: 15.805 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:330 Resp: 1729
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.8 26.2 39.2

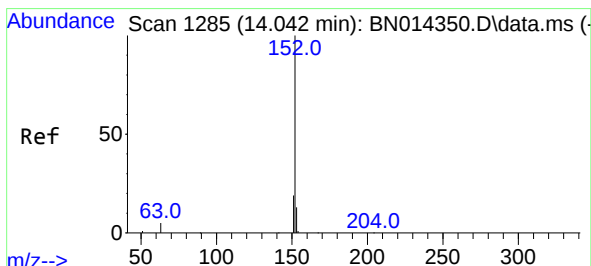
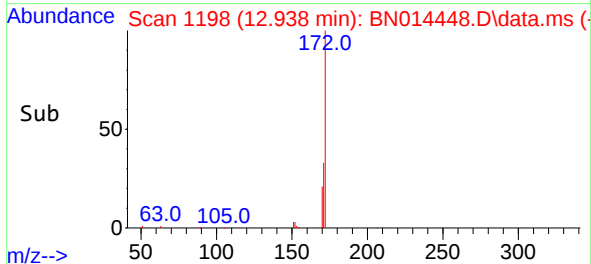
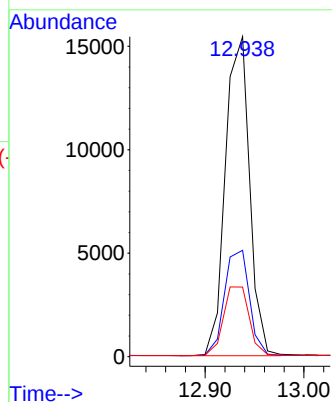
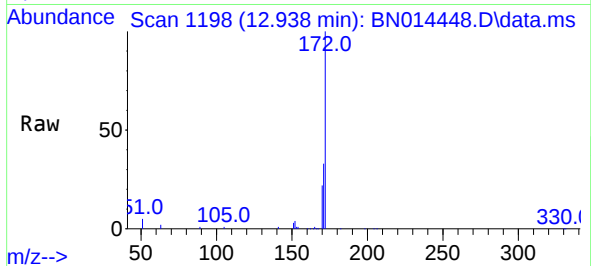




#15
2-Fluorobiphenyl
Concen: 0.33 ng
RT: 12.938 min Scan# 1198
Delta R.T. 0.013 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

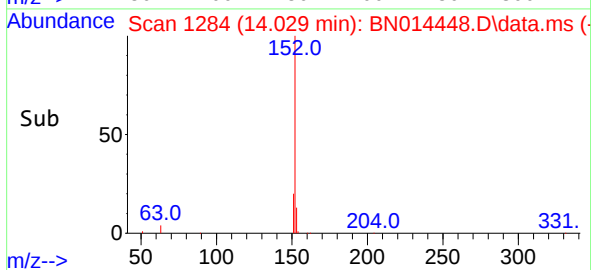
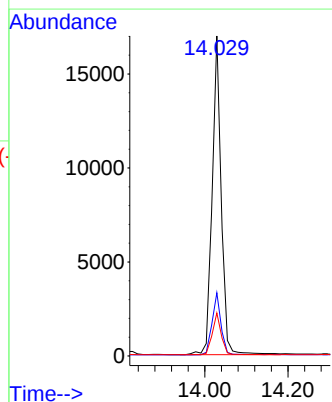
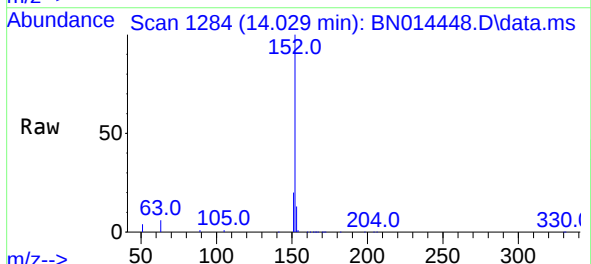
Instrument :
BNA_N
ClientSampleID :
PB135981BS

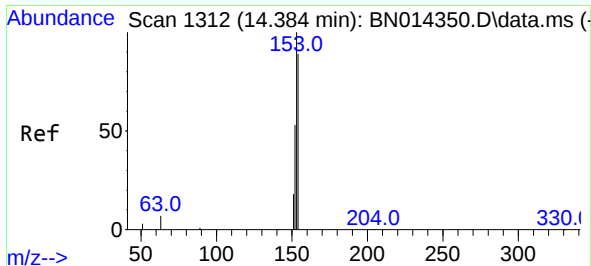
Tgt Ion:172	Resp:	26310
Ion Ratio	Lower	Upper
172	100	
171	33.3	28.2 42.2
170	21.7	19.6 29.4



#16
Acenaphthylene
Concen: 0.30 ng
RT: 14.029 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:152	Resp:	25639
Ion Ratio	Lower	Upper
152	100	
151	19.2	15.6 23.4
153	13.1	10.5 15.7

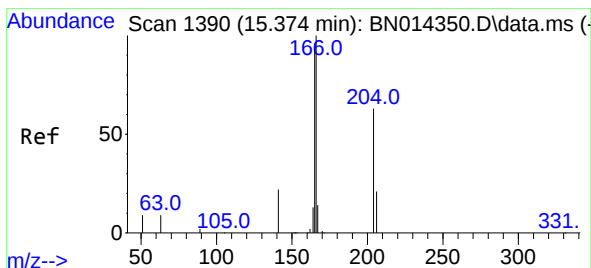
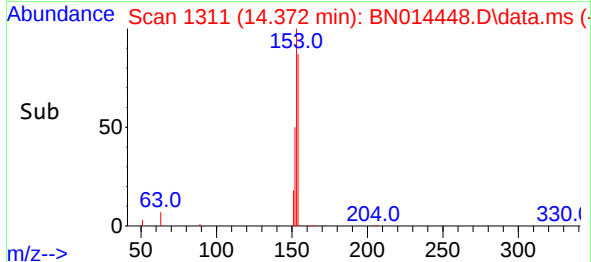
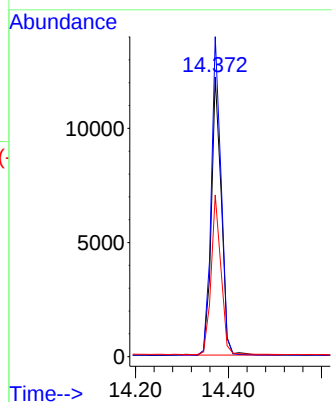
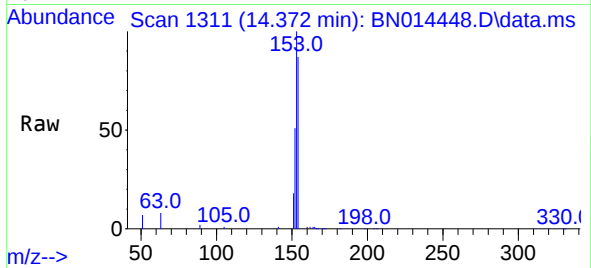




#17
Acenaphthene
Concen: 0.32 ng
RT: 14.372 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

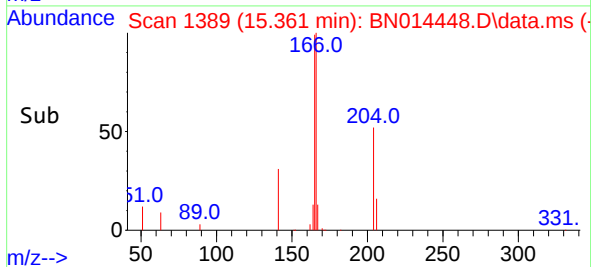
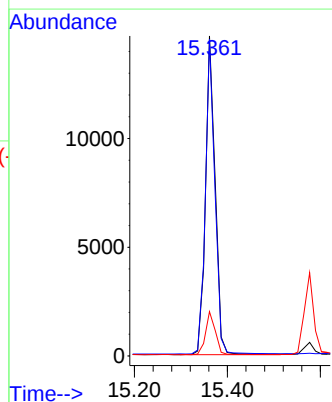
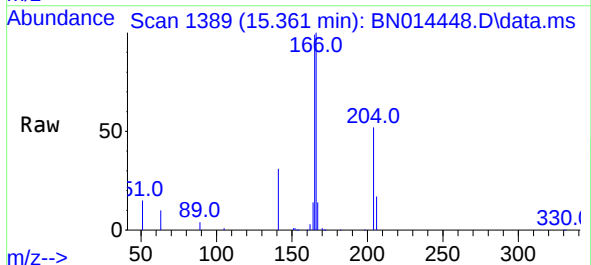
Instrument :
BNA_N
ClientSampleId :
PB135981BS

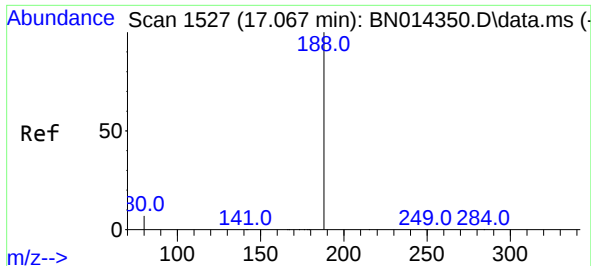
Tgt Ion:154 Resp: 18220
Ion Ratio Lower Upper
154 100
153 112.2 89.2 133.8
152 56.5 49.0 73.4



#18
Fluorene
Concen: 0.30 ng
RT: 15.361 min Scan# 1389
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:166 Resp: 21210
Ion Ratio Lower Upper
166 100
165 97.6 78.6 118.0
167 13.7 10.9 16.3

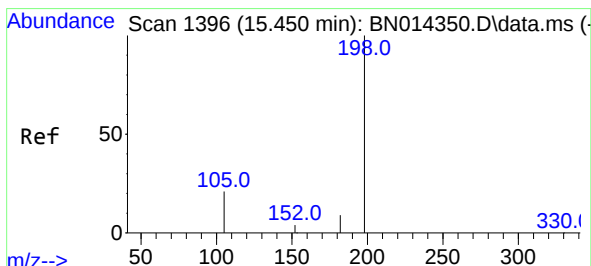
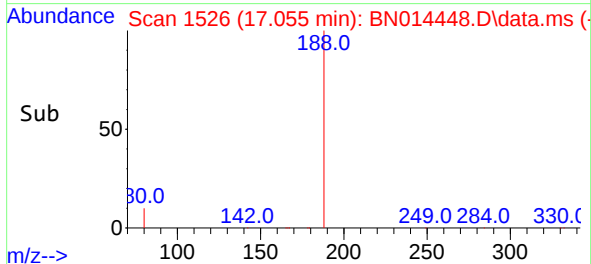
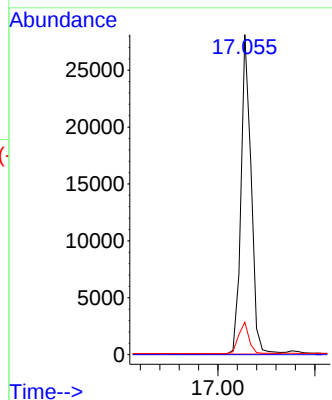
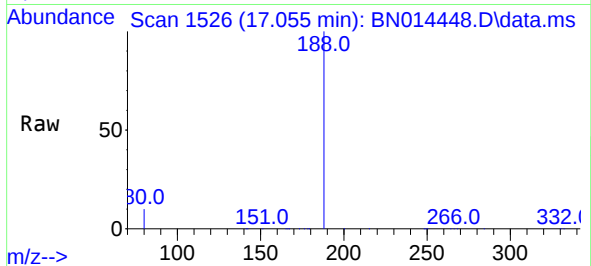




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.055 min Scan# 1526
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

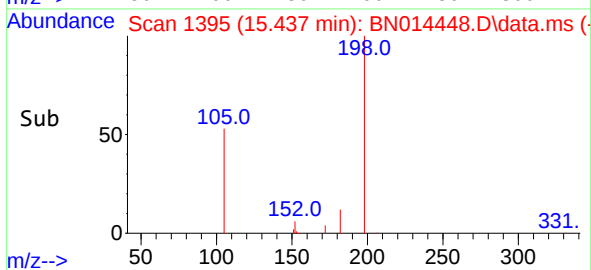
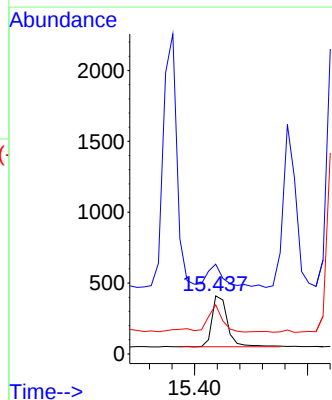
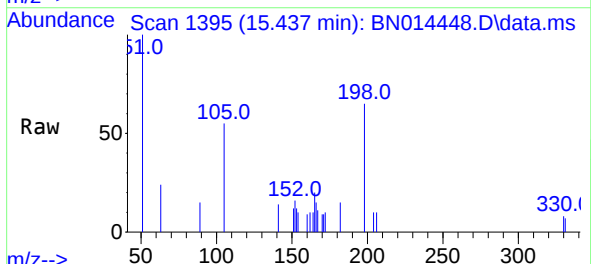
Instrument :
BNA_N
ClientSampleId :
PB135981BS

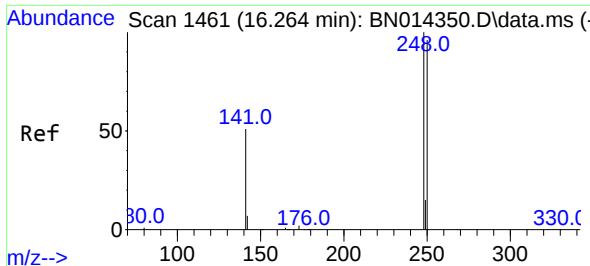
Tgt Ion:188 Resp: 40574
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 6.2 9.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.15 ng
RT: 15.437 min Scan# 1395
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:198 Resp: 680
Ion Ratio Lower Upper
198 100
51 154.4 60.0 90.0#
105 84.4 31.5 47.3#

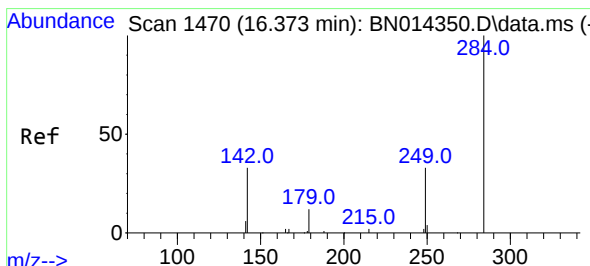
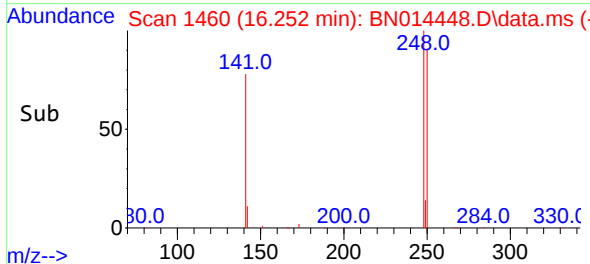
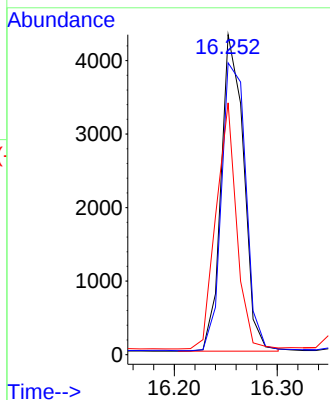
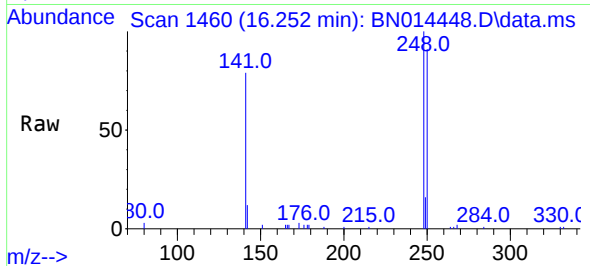




#21
4-Bromophenyl-phenylether
Concen: 0.29 ng
RT: 16.252 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

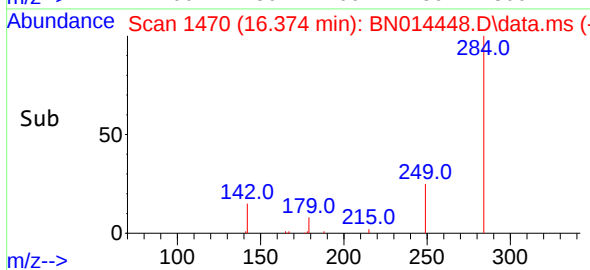
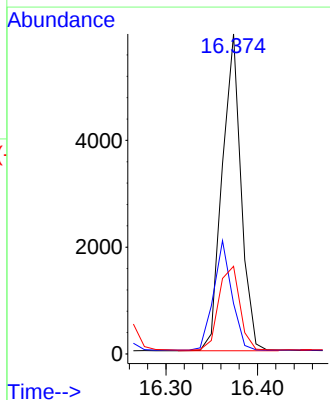
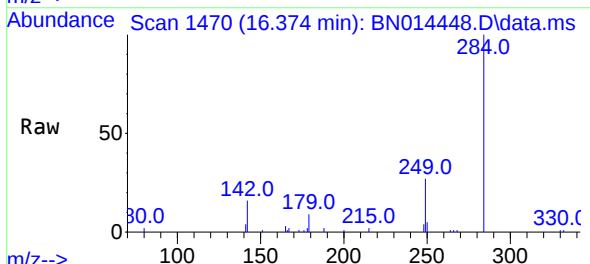
Instrument :
BNA_N
ClientSampleId :
PB135981BS

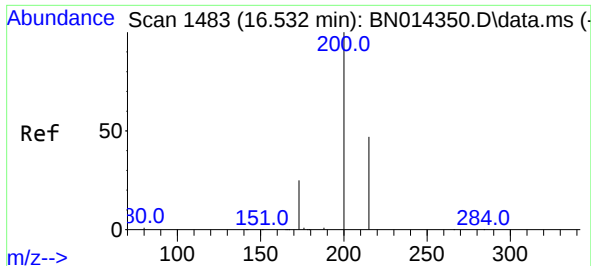
Tgt Ion:	248	Resp:	6568
Ion Ratio	Lower	Upper	
248	100		
250	91.2	77.4	116.0
141	78.7	41.4	62.0#



#22
Hexachlorobenzene
Concen: 0.27 ng
RT: 16.374 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:	284	Resp:	8482
Ion Ratio	Lower	Upper	
284	100		
142	33.5	26.5	39.7
249	29.6	24.0	36.0

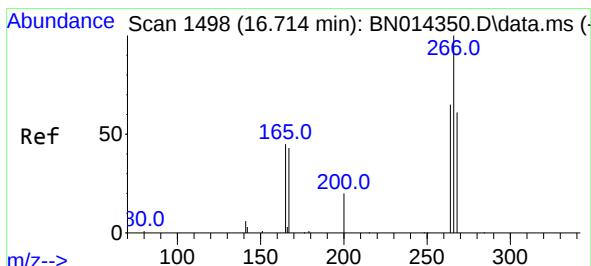
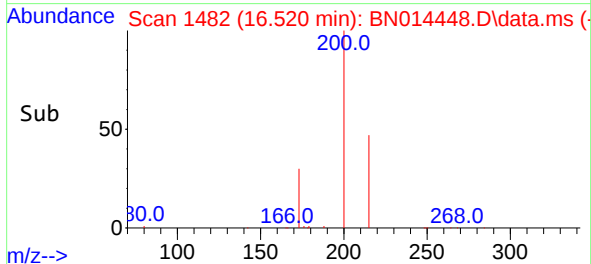
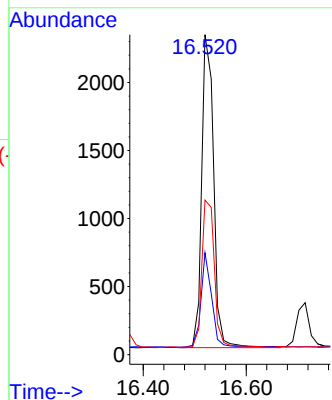
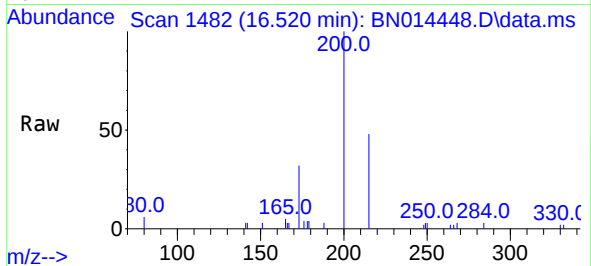




#23
Atrazine
Concen: 0.28 ng
RT: 16.520 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

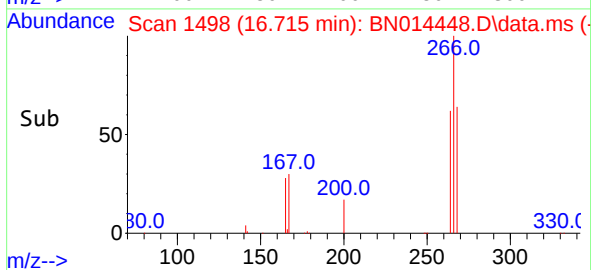
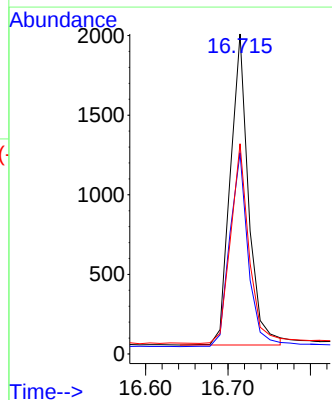
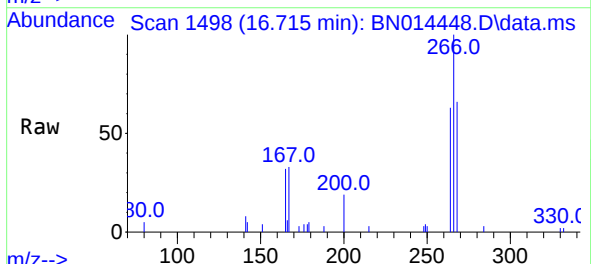
Instrument :
BNA_N
ClientSampleId :
PB135981BS

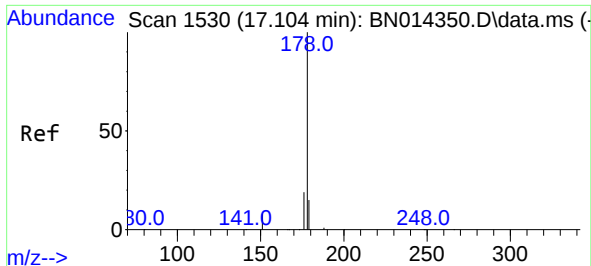
Tgt Ion:200 Resp: 3714
Ion Ratio Lower Upper
200 100
173 31.8 21.0 31.6#
215 48.3 38.7 58.1



#24
Pentachlorophenol
Concen: 0.52 ng
RT: 16.715 min Scan# 1498
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:266 Resp: 2995
Ion Ratio Lower Upper
266 100
264 63.1 50.6 76.0
268 64.5 51.4 77.0

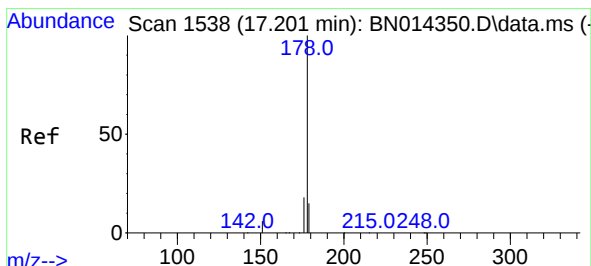
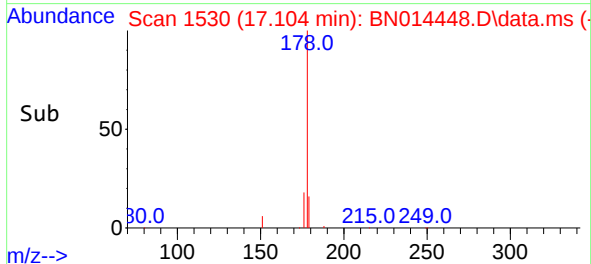
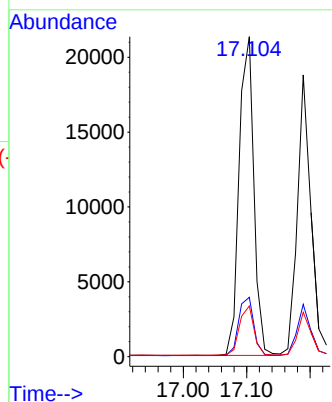
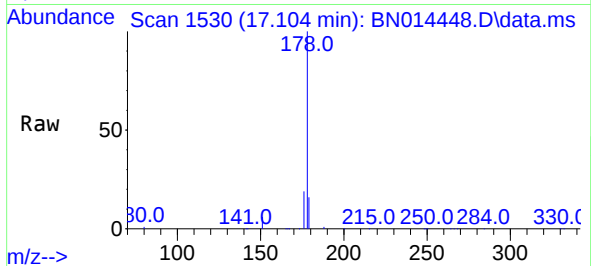




#25
Phenanthrene
Concen: 0.30 ng
RT: 17.104 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

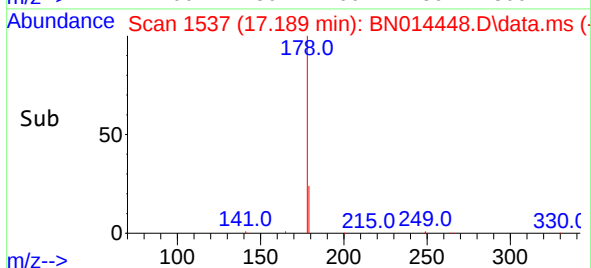
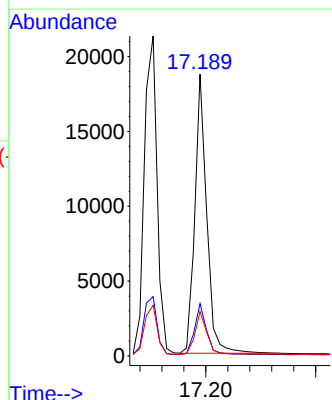
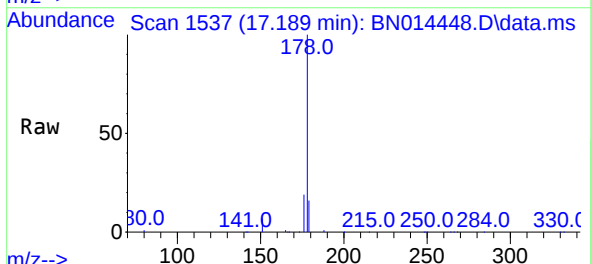
Instrument :
BNA_N
ClientSampleId :
PB135981BS

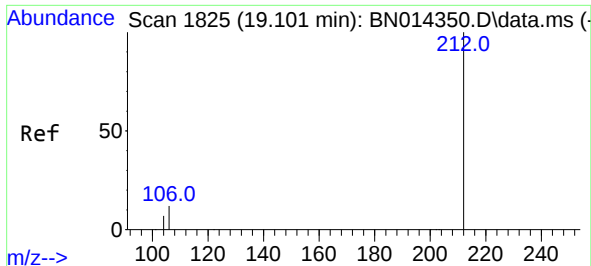
Tgt Ion:178 Resp: 34506
Ion Ratio Lower Upper
178 100
176 18.8 15.2 22.8
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.31 ng
RT: 17.189 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:178 Resp: 28111
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.6 12.2 18.2

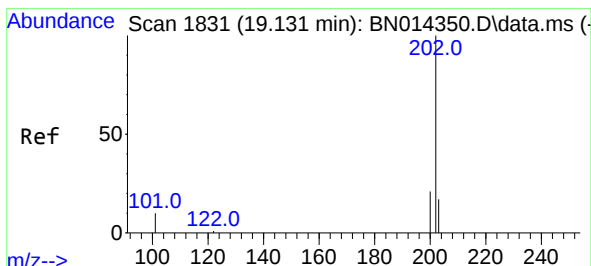
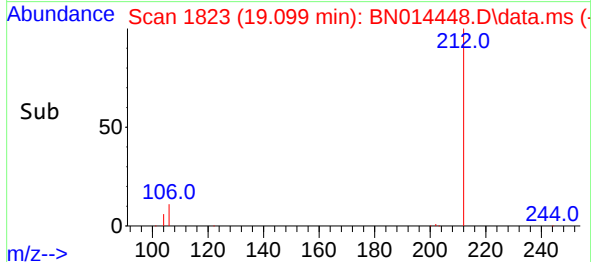
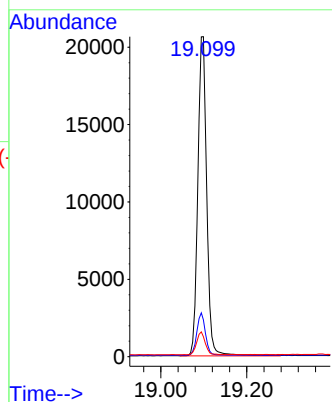
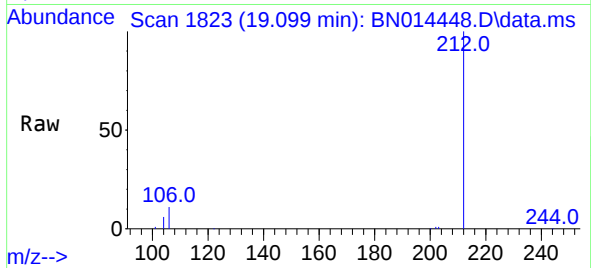




#27
Fluoranthene-d10
Concen: 0.28 ng
RT: 19.099 min Scan# 1823
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

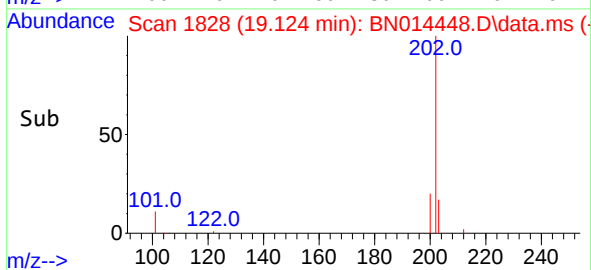
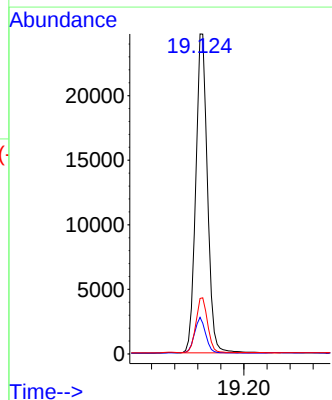
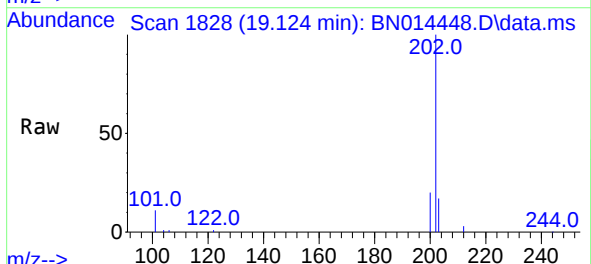
Instrument :
BNA_N
ClientSampleId :
PB135981BS

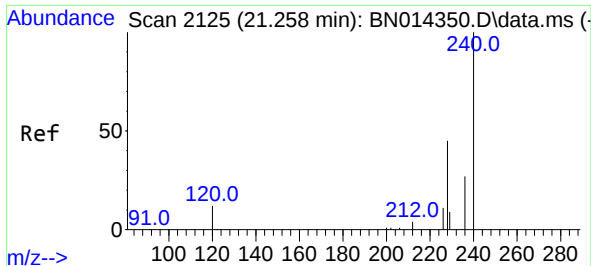
Tgt Ion:212 Resp: 29582
Ion Ratio Lower Upper
212 100
106 12.7 9.7 14.5
104 6.9 5.4 8.0



#28
Fluoranthene
Concen: 0.29 ng
RT: 19.124 min Scan# 1828
Delta R.T. -0.005 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:202 Resp: 34911
Ion Ratio Lower Upper
202 100
101 11.0 8.2 12.4
203 17.1 13.8 20.6

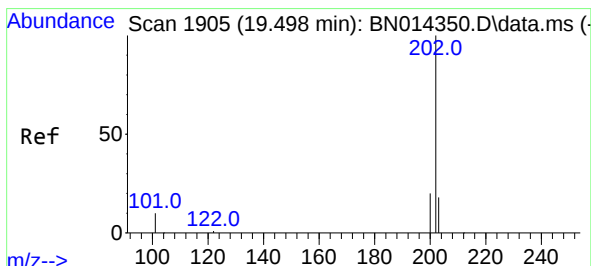
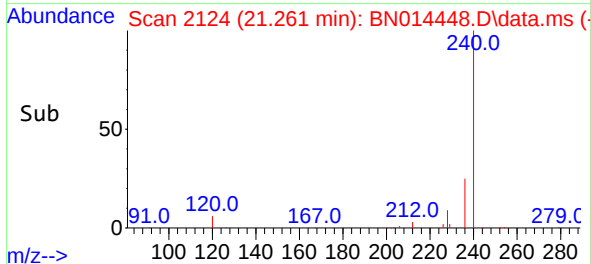
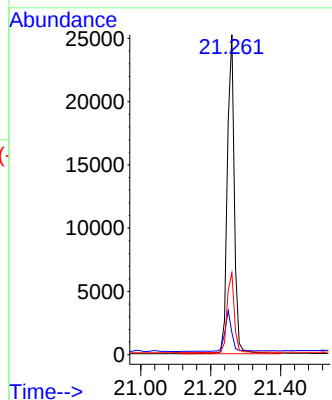
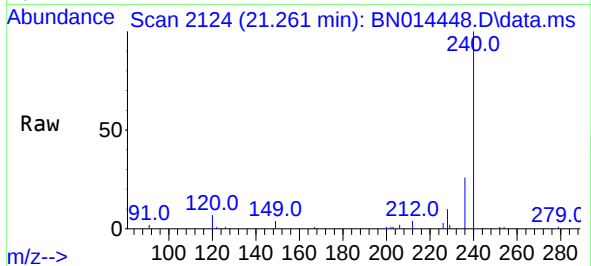




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.261 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

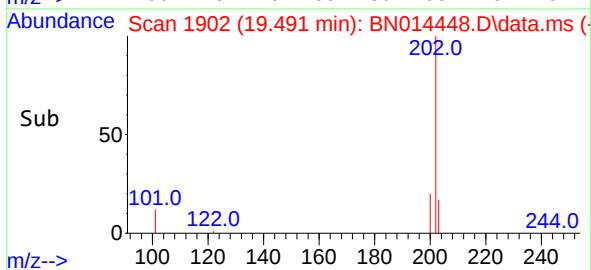
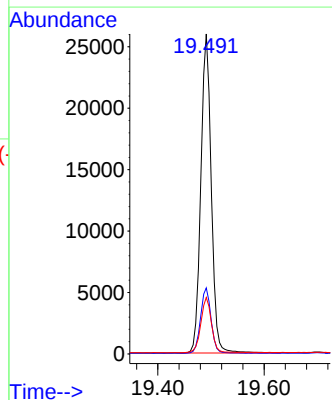
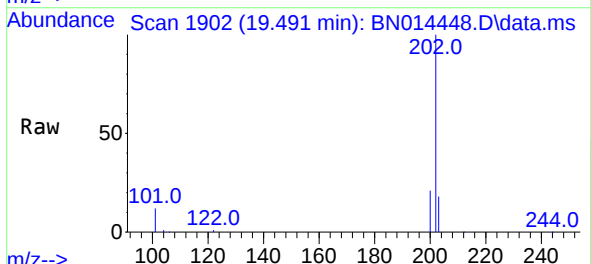
Instrument :
BNA_N
ClientSampleId :
PB135981BS

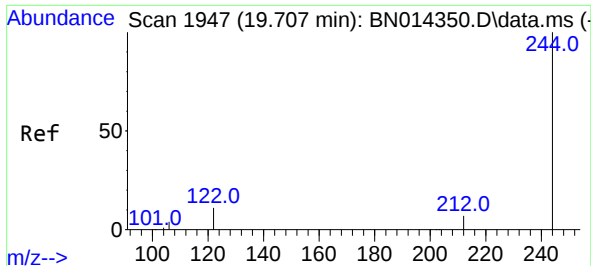
Tgt Ion:240 Resp: 35290
Ion Ratio Lower Upper
240 100
120 6.9 10.7 16.1#
236 25.6 21.5 32.3



#30
Pyrene
Concen: 0.34 ng
RT: 19.491 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:202 Resp: 35360
Ion Ratio Lower Upper
202 100
200 20.6 16.6 24.8
203 17.7 14.1 21.1

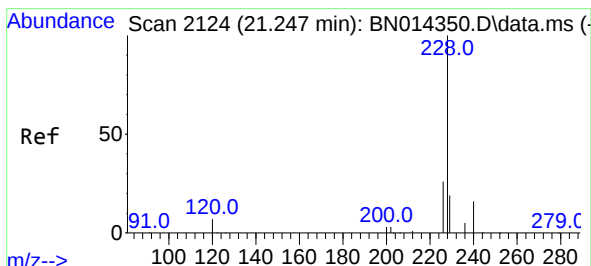
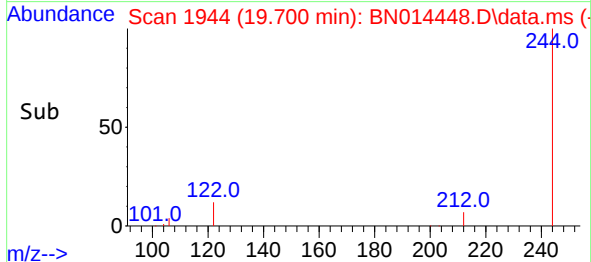
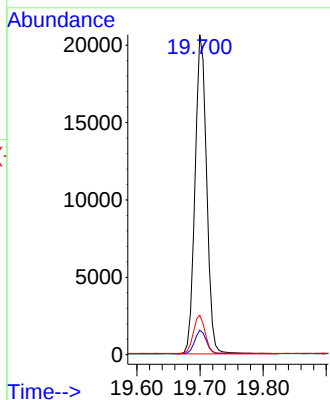
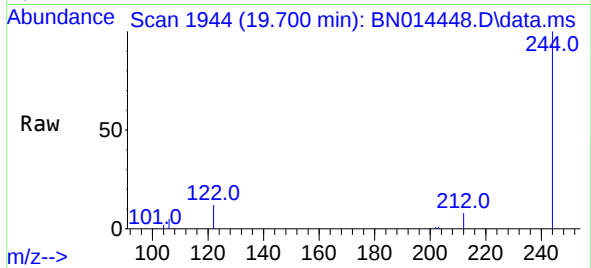




#31
 Terphenyl-d14
 Concen: 0.35 ng
 RT: 19.700 min Scan# 1944
 Delta R.T. -0.000 min
 Lab File: BN014448.D
 Acq: 26 Apr 2021 17:55

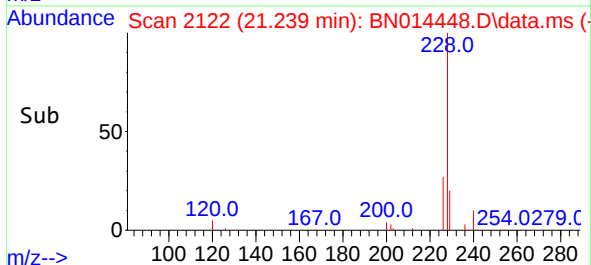
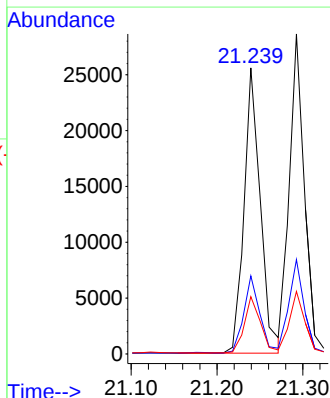
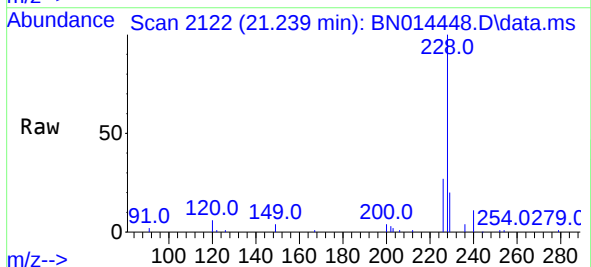
Instrument :
 BNA_N
 ClientSampleId :
 PB135981BS

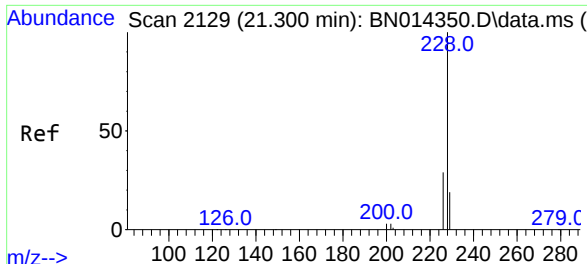
Tgt Ion:244 Resp: 26216
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.4
 122 12.3 9.3 13.9



#32
 Benzo(a)anthracene
 Concen: 0.36 ng
 RT: 21.239 min Scan# 2122
 Delta R.T. -0.000 min
 Lab File: BN014448.D
 Acq: 26 Apr 2021 17:55

Tgt Ion:228 Resp: 33671
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.3 31.9
 229 20.0 15.7 23.5



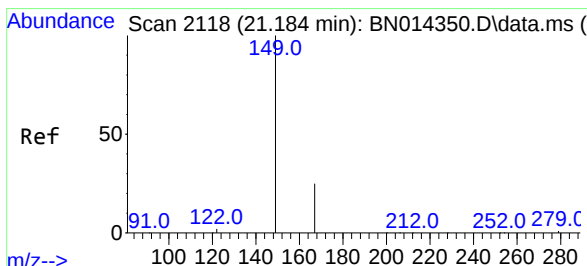
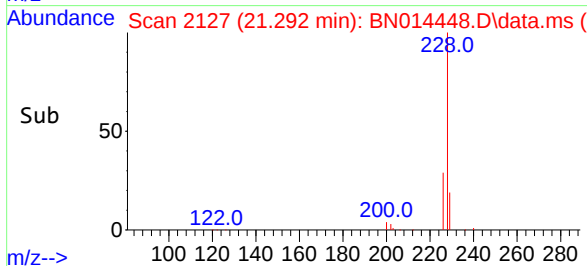
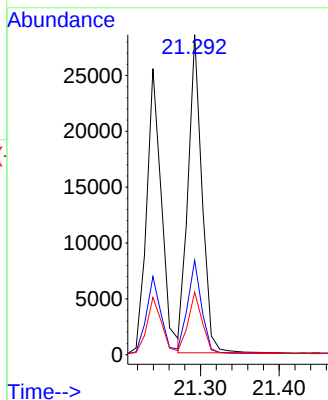
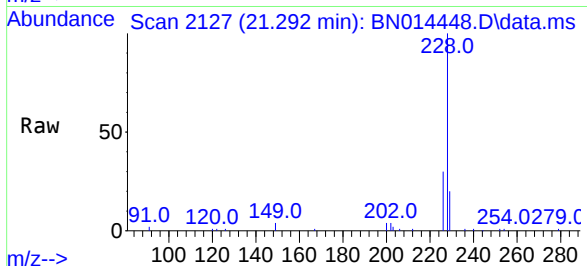


#33
Chrysene
Concen: 0.32 ng
RT: 21.292 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Instrument :
BNA_N
ClientSampleID :
PB135981BS

Tgt Ion:228 Resp: 34886

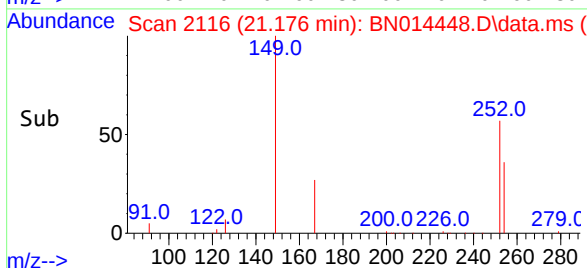
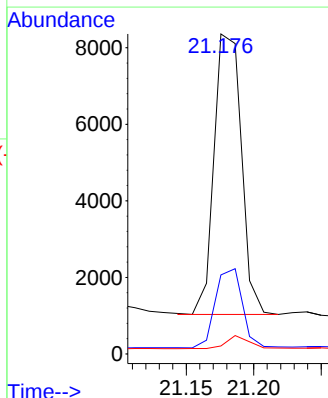
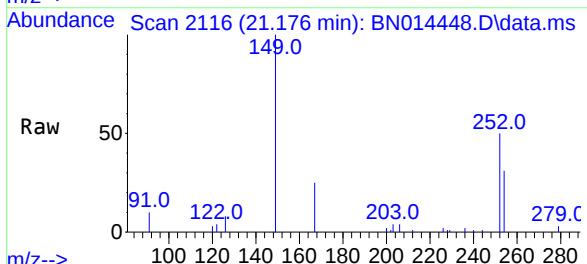
Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.1	34.7
229	19.6	15.7	23.5

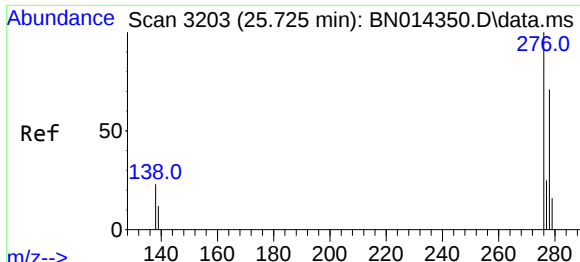


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.31 ng
RT: 21.176 min Scan# 2116
Delta R.T. -0.011 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:149 Resp: 10298

Ion	Ratio	Lower	Upper
149	100		
167	28.1	21.3	31.9
279	4.2	3.1	4.7

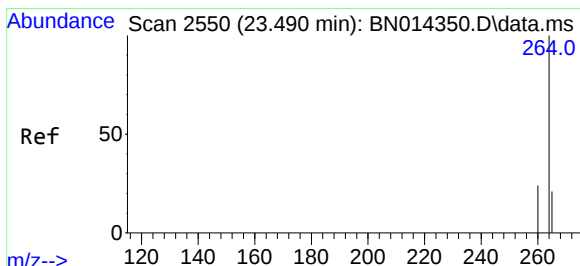
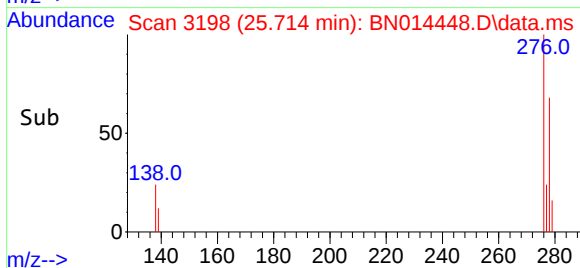
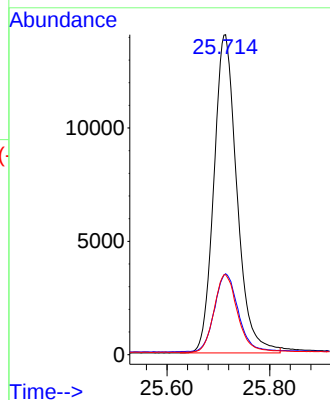
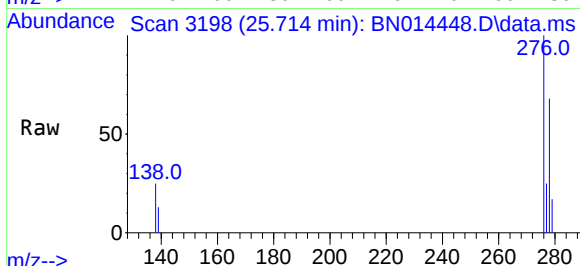




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.36 ng
RT: 25.714 min Scan# 3198
Delta R.T. -0.003 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

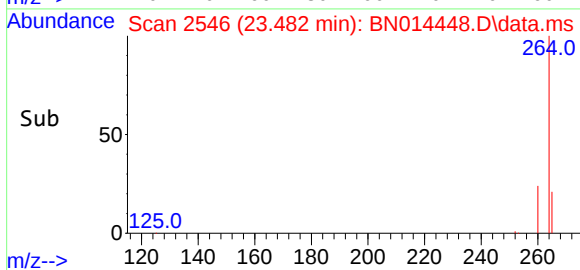
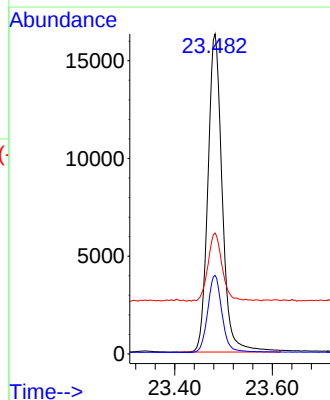
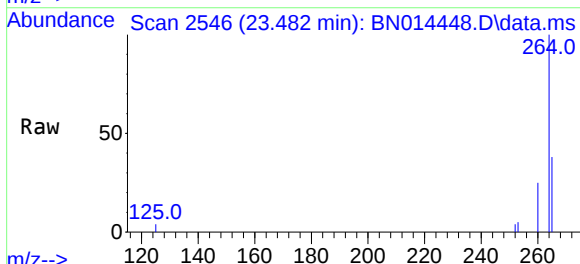
Instrument :
BNA_N
ClientSampleId :
PB135981BS

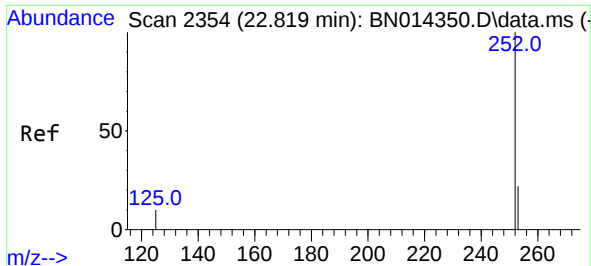
Tgt Ion:276 Resp: 43707
Ion Ratio Lower Upper
276 100
138 25.1 18.9 28.3
277 24.9 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.482 min Scan# 2546
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:264 Resp: 33207
Ion Ratio Lower Upper
264 100
260 24.6 19.8 29.6
265 37.8 34.4 51.6

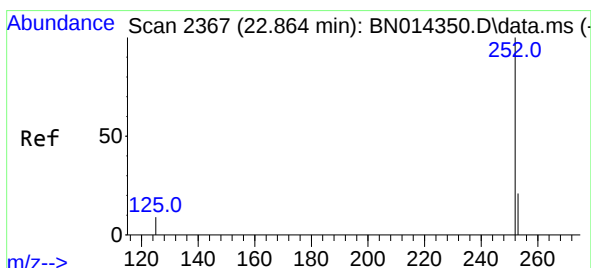
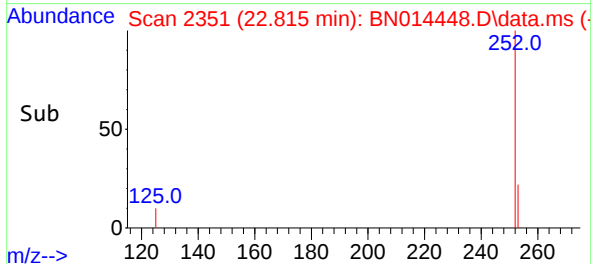
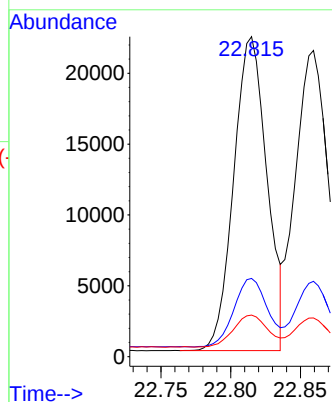
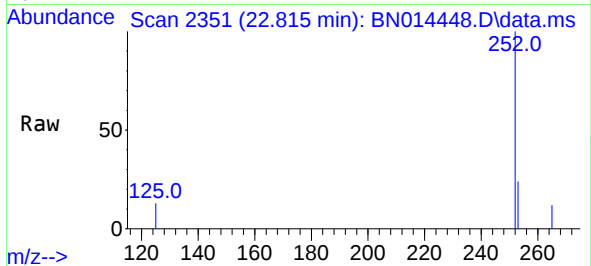




#37
Benzo(b)fluoranthene
Concen: 0.30 ng
RT: 22.815 min Scan# 2351
Delta R.T. -0.003 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

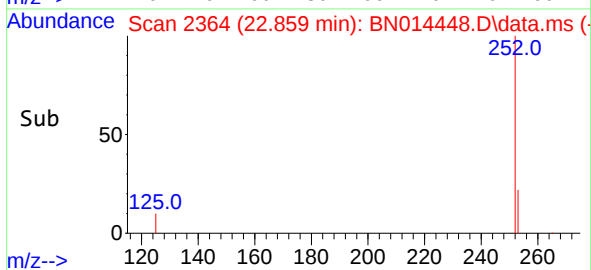
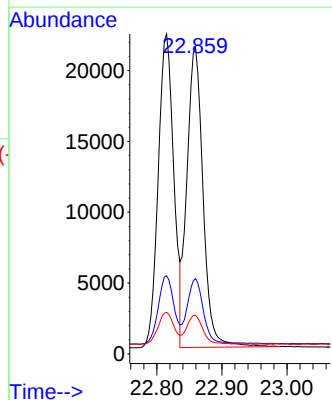
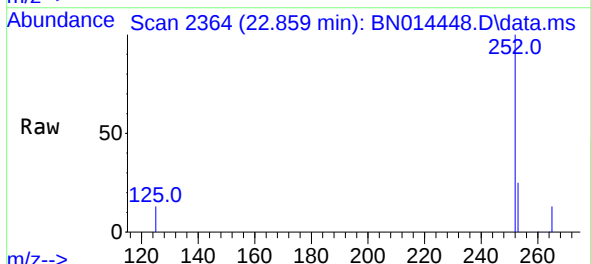
Instrument :
BNA_N
ClientSampleId :
PB135981BS

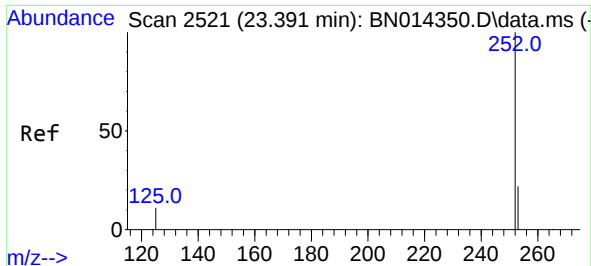
Tgt Ion:252 Resp: 36711
Ion Ratio Lower Upper
252 100
253 24.5 19.0 28.6
125 13.0 9.7 14.5



#38
Benzo(k)fluoranthene
Concen: 0.29 ng
RT: 22.859 min Scan# 2364
Delta R.T. -0.000 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:252 Resp: 36535
Ion Ratio Lower Upper
252 100
253 24.6 19.3 28.9
125 12.6 9.4 14.2

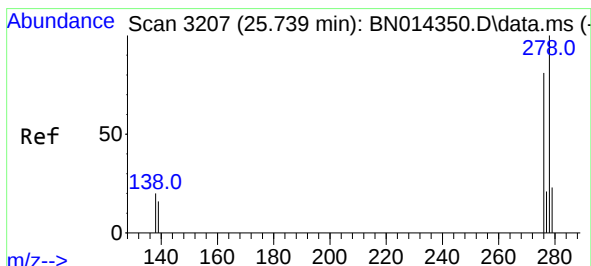
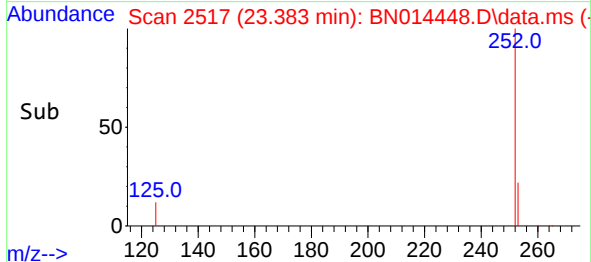
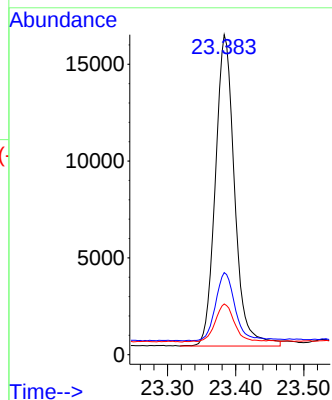
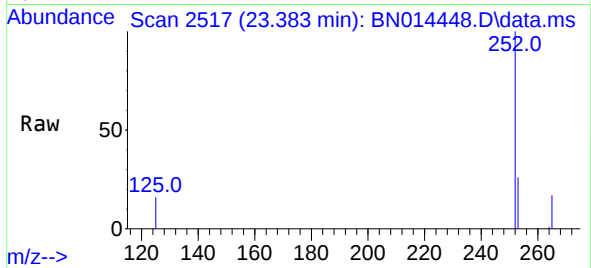




#39
Benzo(a)pyrene
Concen: 0.30 ng
RT: 23.383 min Scan# 2517
Delta R.T. -0.003 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

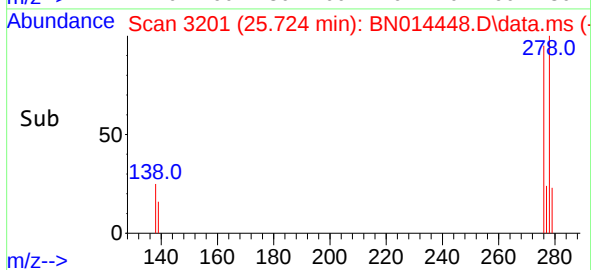
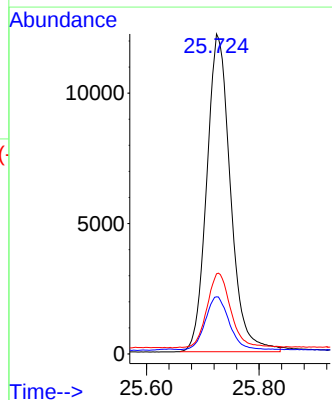
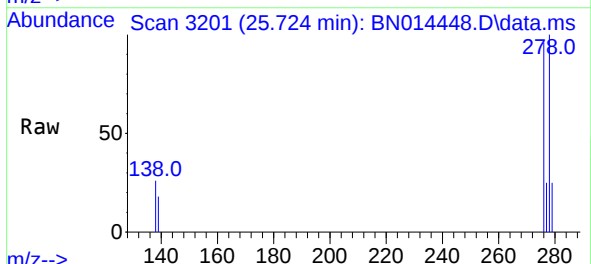
Instrument :
BNA_N
ClientSampleId :
PB135981BS

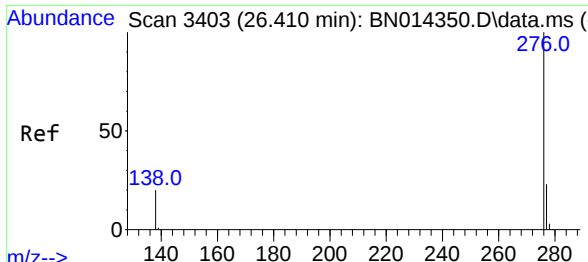
Tgt Ion:252	Resp:	31542
Ion Ratio	Lower	Upper
252	100	
253	25.7	20.7 31.1
125	15.9	11.8 17.6



#40
Dibenzo(a,h)anthracene
Concen: 0.31 ng
RT: 25.724 min Scan# 3201
Delta R.T. -0.007 min
Lab File: BN014448.D
Acq: 26 Apr 2021 17:55

Tgt Ion:278	Resp:	35631
Ion Ratio	Lower	Upper
278	100	
139	17.9	13.3 19.9
279	25.1	20.2 30.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.32 ng
 RT: 26.392 min Scan# 3396
 Delta R.T. -0.003 min
 Lab File: BN014448.D
 Acq: 26 Apr 2021 17:55

Instrument :
 BNA_N
 ClientSampleId :
 PB135981BS

Tgt Ion:	276	Resp:	39003
Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.1	28.7
138	22.4	16.7	25.1

