

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081221\
 Data File : BN015860.D
 Acq On : 12 Aug 2021 11:41
 Operator : CG/JU
 Sample : SSTDIC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC5.0

Quant Time: Aug 12 12:15:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 12 10:35:26 2021
 Response via : Initial Calibration

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

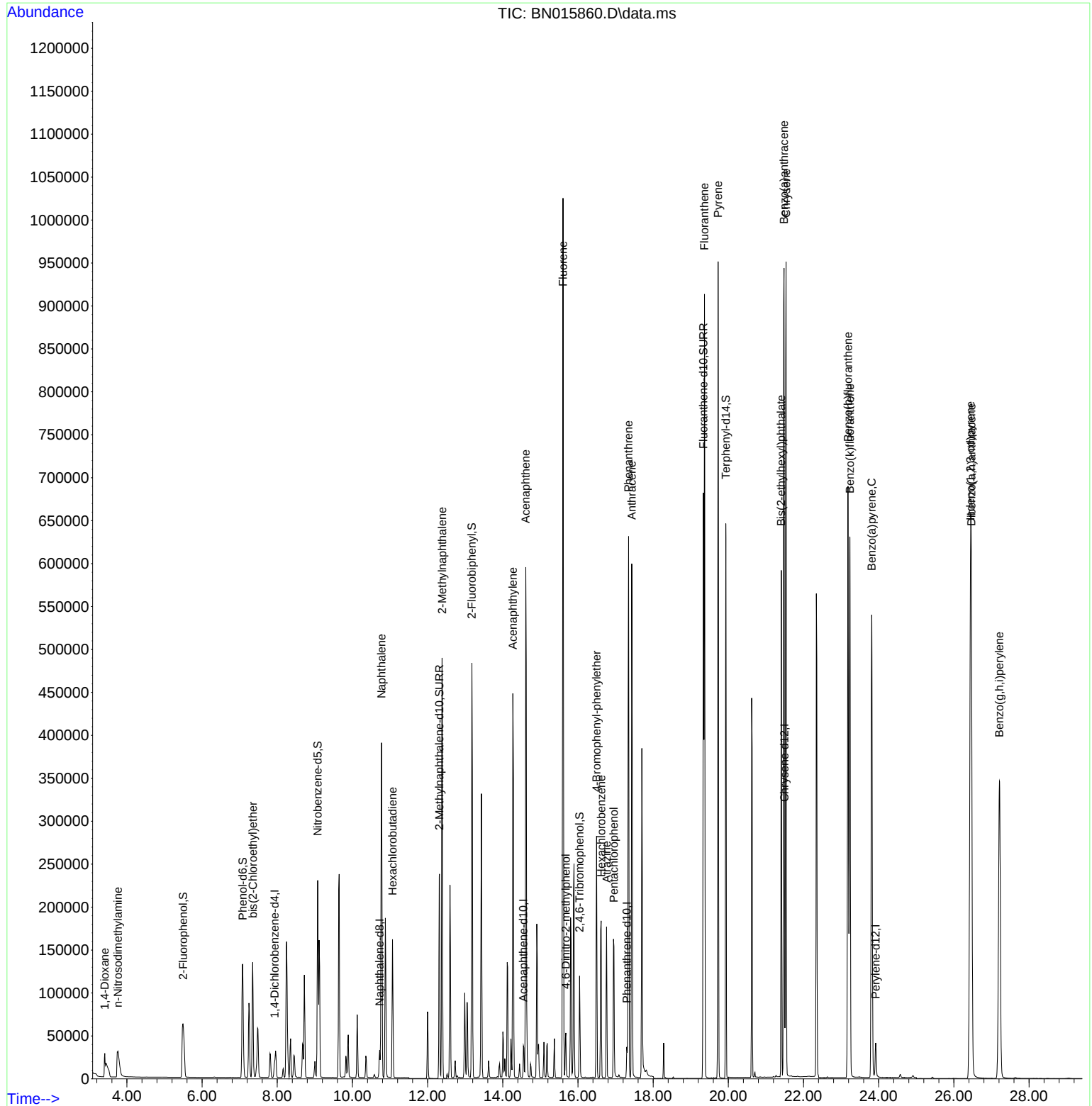
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	10036	0.400	ng	0.00
7) Naphthalene-d8	10.723	136	42851	0.400	ng	0.00
13) Acenaphthene-d10	14.547	164	25166	0.400	ng	0.00
19) Phenanthrene-d10	17.297	188	52112	0.400	ng	0.00
29) Chrysene-d12	21.493	240	58708	0.400	ng	# 0.00
35) Perylene-d12	23.919	264	57527	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.494	112	113907	4.360	ng	0.00
5) Phenol-d6	7.080	99	156605	4.424	ng	0.00
8) Nitrobenzene-d5	9.076	82	189290	5.632	ng	0.00
11) 2-Methylnaphthalene-d10	12.314	152	335405	4.874	ng	0.00
14) 2,4,6-Tribromophenol	16.044	330	66909	5.946	ng	0.00
15) 2-Fluorobiphenyl	13.177	172	447272	4.423	ng	0.00
27) Fluoranthene-d10	19.336	212	823373	5.202	ng	0.00
31) Terphenyl-d14	19.931	244	787770	4.570	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	19309	4.598	ng	96
3) n-Nitrosodimethylamine	3.760	42	54828	5.354	ng	# 98
6) bis(2-Chloroethyl)ether	7.347	93	119721	4.346	ng	99
9) Naphthalene	10.774	128	523941	4.656	ng	100
10) Hexachlorobutadiene	11.065	225	143069	4.920	ng	# 100
12) 2-Methylnaphthalene	12.385	142	368826	4.721	ng	100
16) Acenaphthylene	14.268	152	531663	4.960	ng	100
17) Acenaphthene	14.611	154	346938	4.880	ng	96
18) Fluorene	15.601	166	430681	4.806	ng	99
20) 4,6-Dinitro-2-methylph...	15.677	198	42742	8.353	ng	# 75
21) 4-Bromophenyl-phenylether	16.494	248	138775	4.966	ng	99
22) Hexachlorobenzene	16.616	284	175586	4.852	ng	100
23) Atrazine	16.762	200	137005	5.572	ng	98
24) Pentachlorophenol	16.956	266	88869	6.419	ng	100
25) Phenanthrene	17.346	178	685872	4.699	ng	100
26) Anthracene	17.431	178	646226	4.892	ng	99
28) Fluoranthene	19.365	202	831037	4.750	ng	99
30) Pyrene	19.728	202	862073	4.653	ng	100
32) Benzo(a)anthracene	21.482	228	936111	4.906	ng	98
33) Chrysene	21.535	228	888404	4.646	ng	99
34) Bis(2-ethylhexyl)phtha...	21.408	149	491095	5.650	ng	99
36) Indeno(1,2,3-cd)pyrene	26.441	276	990430	5.021	ng	100
37) Benzo(b)fluoranthene	23.183	252	960009	4.774	ng	98
38) Benzo(k)fluoranthene	23.234	252	882726	4.735	ng	99
39) Benzo(a)pyrene	23.813	252	858486	4.931	ng	97
40) Dibenzo(a,h)anthracene	26.465	278	819810	5.115	ng	97
41) Benzo(g,h,i)perylene	27.212	276	842703	4.830	ng	99

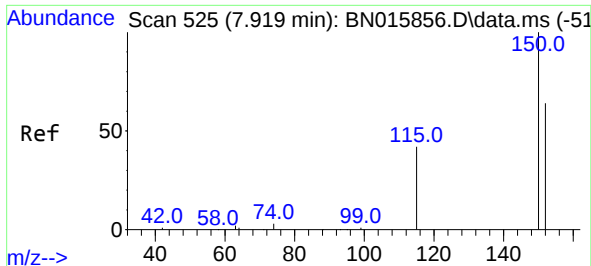
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081221\
Data File : BN015860.D
Acq On : 12 Aug 2021 11:41
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Aug 12 12:15:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 12 10:35:26 2021
Response via : Initial Calibration

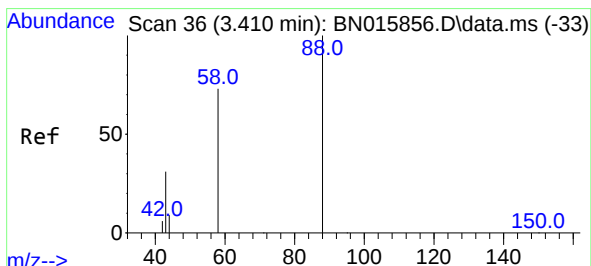
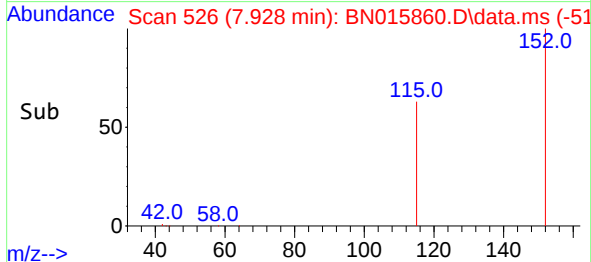
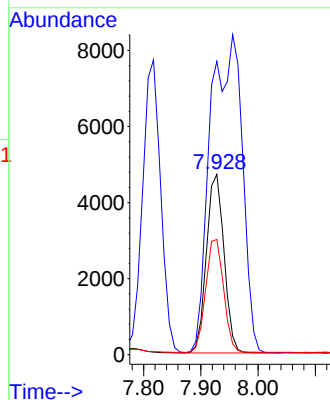
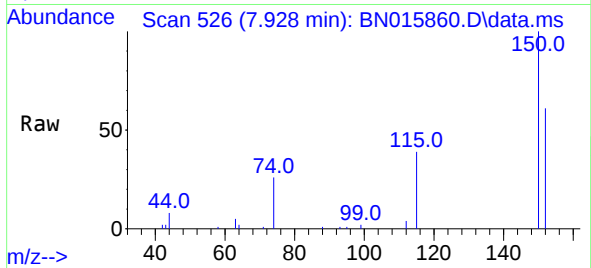




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.928 min Scan# 526
Delta R.T. 0.009 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

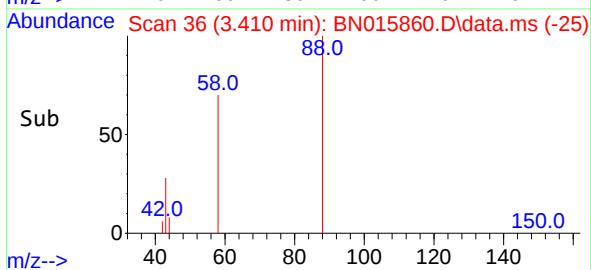
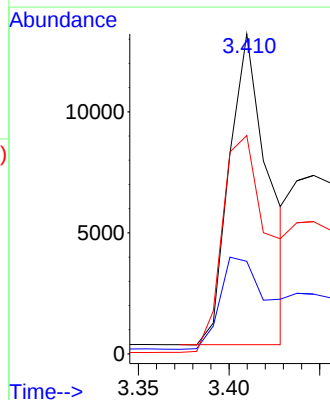
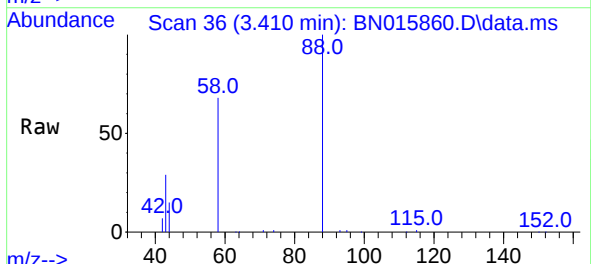
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

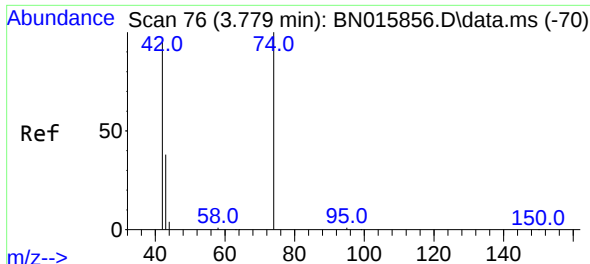
Tgt Ion:152 Resp: 10036
Ion Ratio Lower Upper
152 100
150 162.6 125.8 188.8
115 63.8 53.6 80.4



#2
1,4-Dioxane
Concen: 4.598 ng
RT: 3.410 min Scan# 36
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion: 88 Resp: 19309
Ion Ratio Lower Upper
88 100
43 35.8 29.4 44.2
58 82.1 69.3 103.9

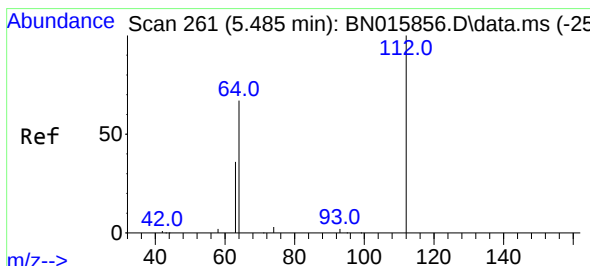
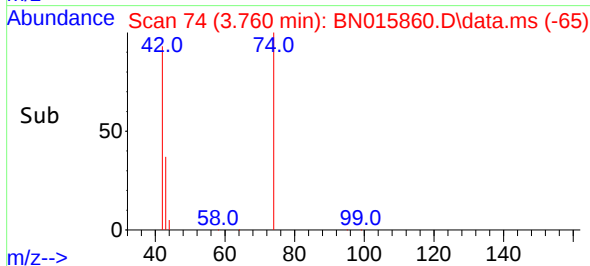
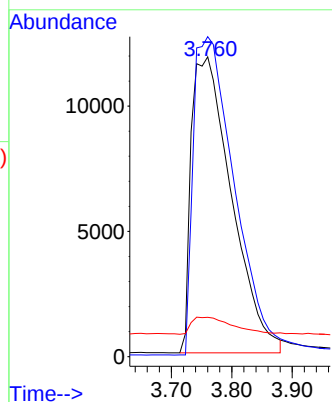
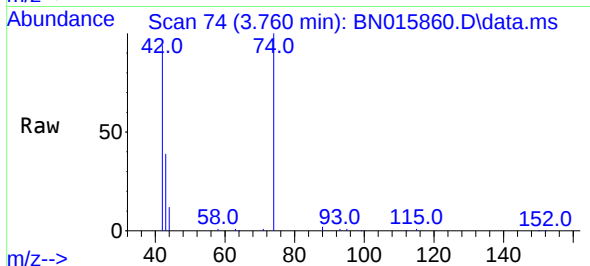




#3
n-Nitrosodimethylamine
Concen: 5.354 ng
RT: 3.760 min Scan# 74
Delta R.T. -0.019 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

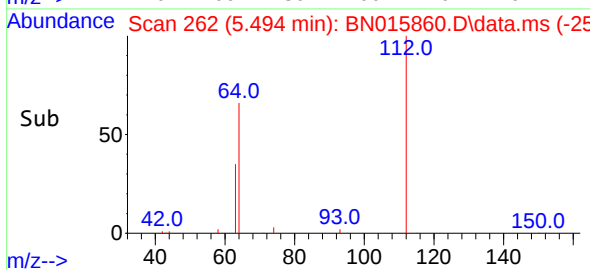
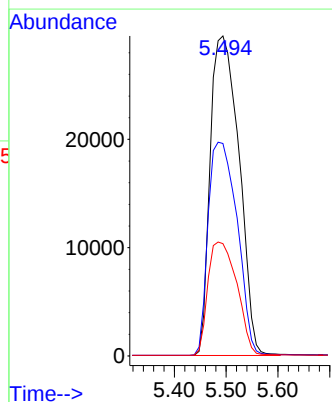
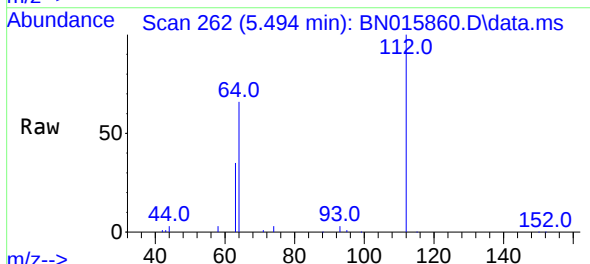
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

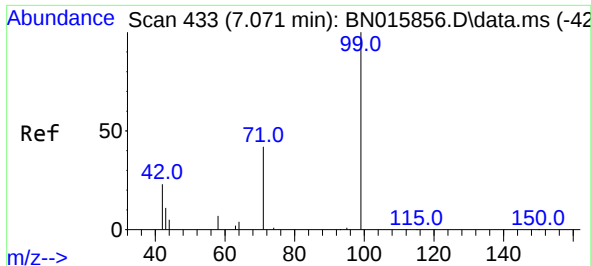
Tgt Ion: 42 Resp: 54828
Ion Ratio Lower Upper
42 100
74 109.4 86.1 129.1
44 5.9 3.8 5.8#



#4
2-Fluorophenol
Concen: 4.360 ng
RT: 5.494 min Scan# 262
Delta R.T. 0.009 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion: 112 Resp: 113907
Ion Ratio Lower Upper
112 100
64 67.2 53.3 79.9
63 35.7 28.6 42.8

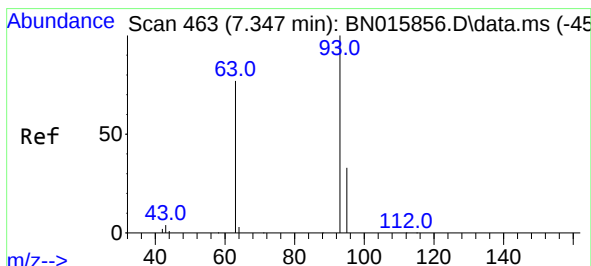
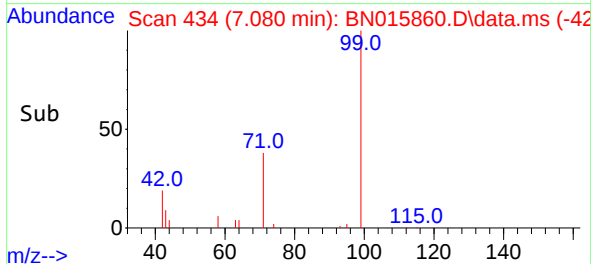
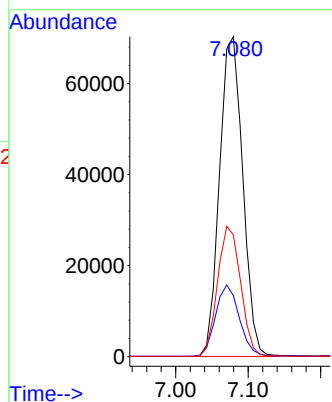
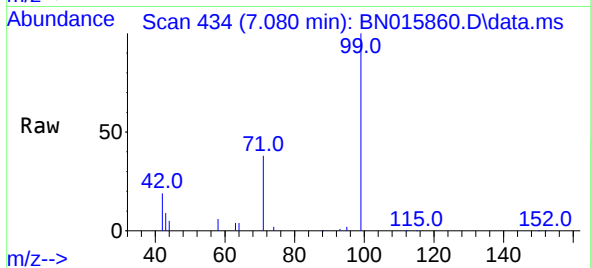




#5
Phenol-d6
Concen: 4.424 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.009 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

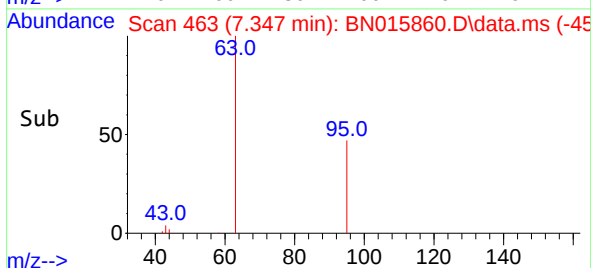
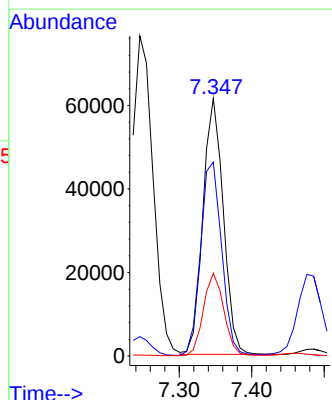
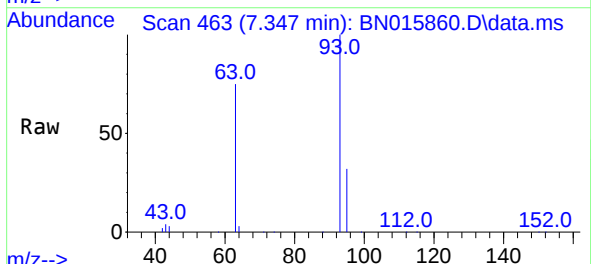
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

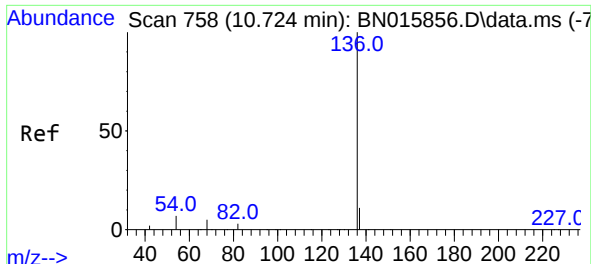
Tgt Ion: 99 Resp: 156605
Ion Ratio Lower Upper
99 100
42 22.8 18.7 28.1
71 40.4 32.4 48.6



#6
bis(2-Chloroethyl)ether
Concen: 4.346 ng
RT: 7.347 min Scan# 463
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion: 93 Resp: 119721
Ion Ratio Lower Upper
93 100
63 78.4 63.8 95.6
95 32.3 26.0 39.0

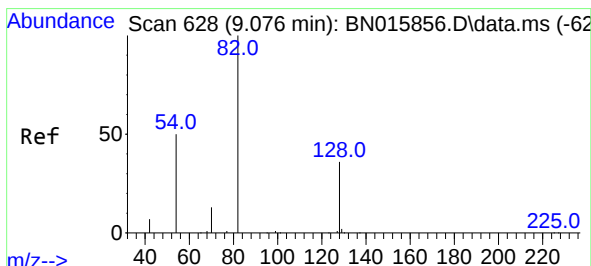
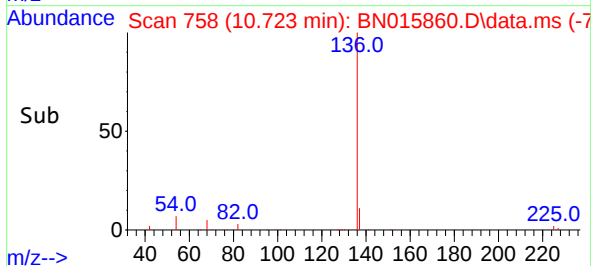
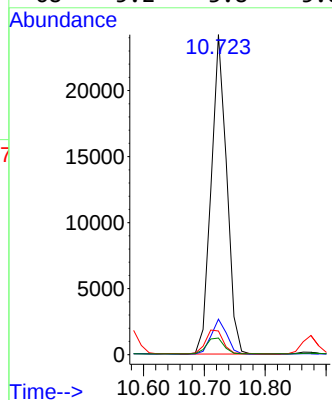
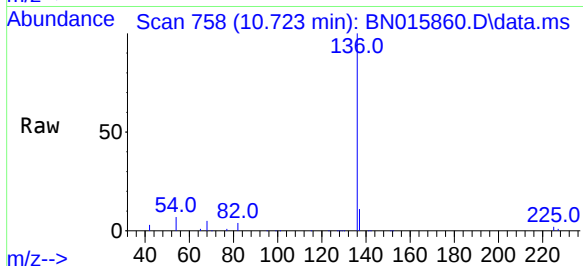




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.723 min Scan# 758
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

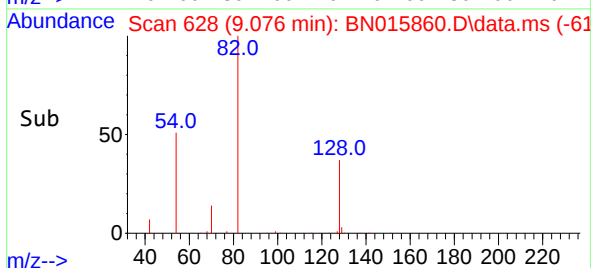
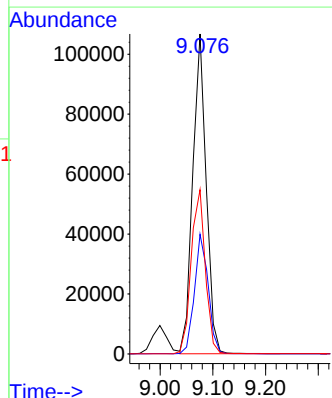
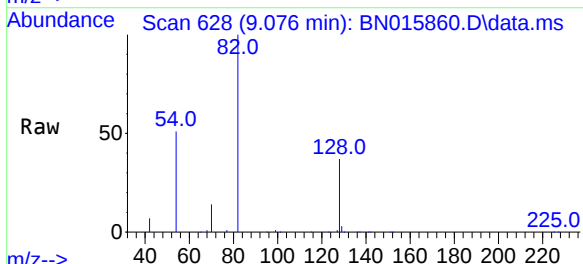
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

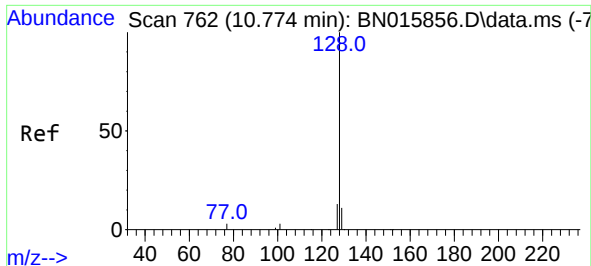
Tgt Ion:	136	Resp:	42851
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	7.4	5.4	8.2
68	5.2	3.8	5.8



#8
Nitrobenzene-d5
Concen: 5.632 ng
RT: 9.076 min Scan# 628
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:	82	Resp:	189290
Ion	Ratio	Lower	Upper
82	100		
128	37.4	29.2	43.8
54	51.3	41.1	61.7

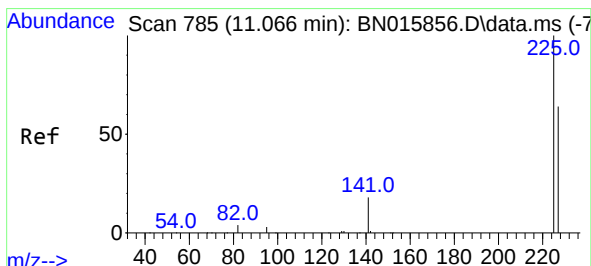
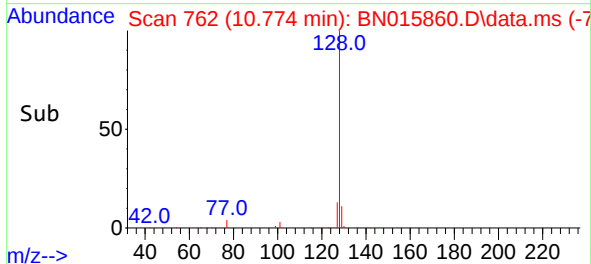
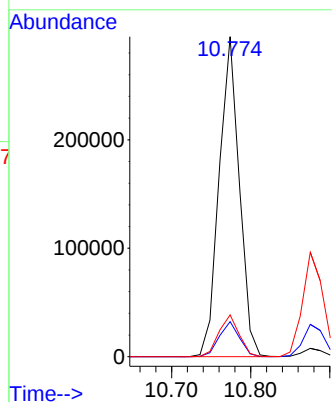
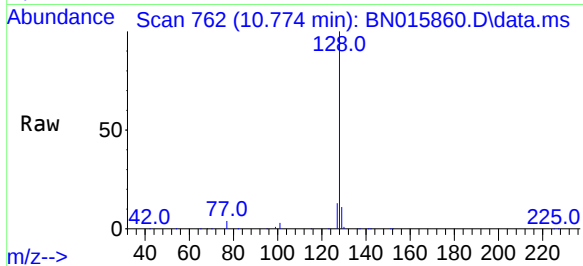




#9
Naphthalene
Concen: 4.656 ng
RT: 10.774 min Scan# 762
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

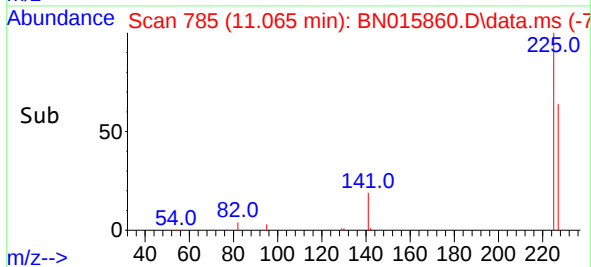
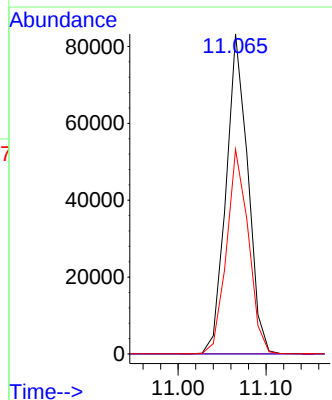
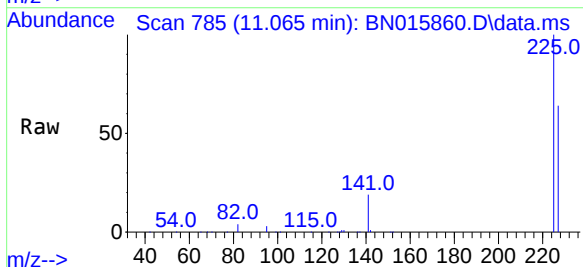
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

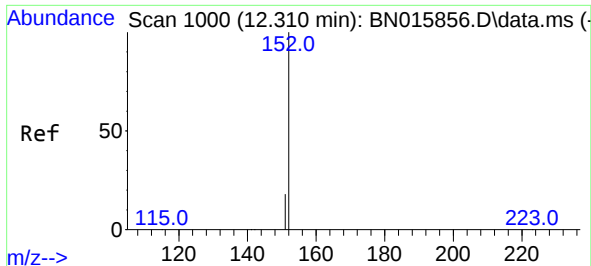
Tgt Ion:128 Resp: 523941
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.1 10.5 15.7



#10
Hexachlorobutadiene
Concen: 4.920 ng
RT: 11.065 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:225 Resp: 143069
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.4 77.0

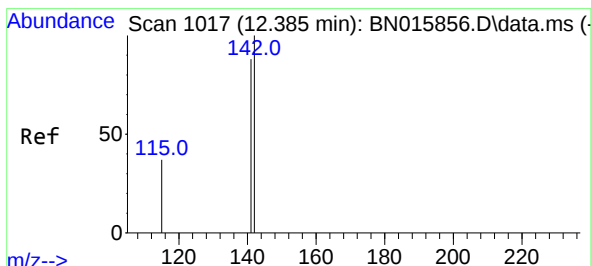
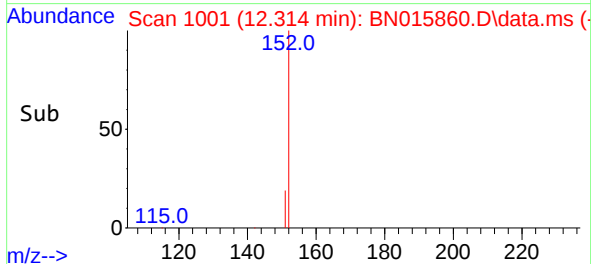
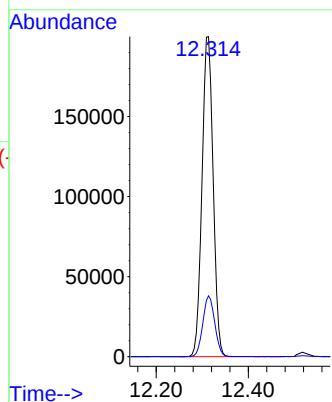
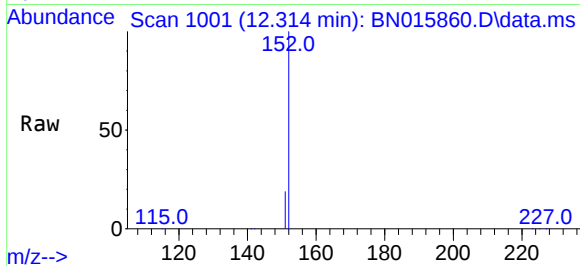




#11
2-Methylnaphthalene-d10
Concen: 4.874 ng
RT: 12.314 min Scan# 1001
Delta R.T. 0.004 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

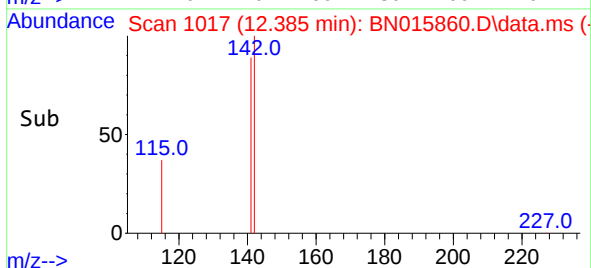
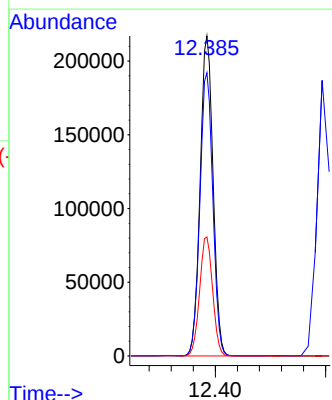
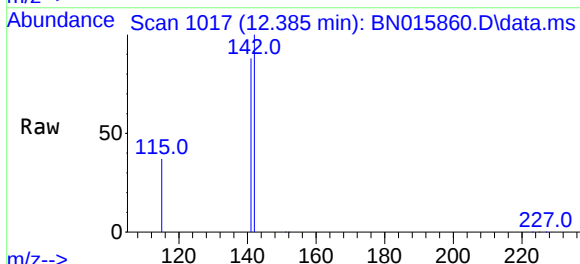
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

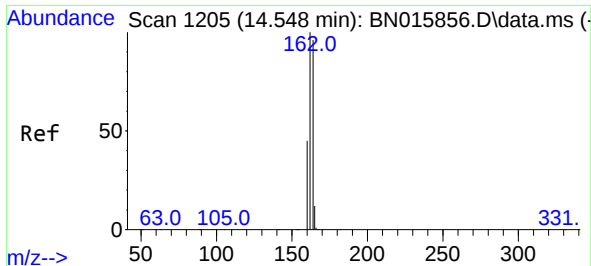
Tgt Ion:152 Resp: 335405
Ion Ratio Lower Upper
152 100
151 20.3 16.5 24.7



#12
2-Methylnaphthalene
Concen: 4.721 ng
RT: 12.385 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:142 Resp: 368826
Ion Ratio Lower Upper
142 100
141 88.5 70.5 105.7
115 37.2 29.8 44.8

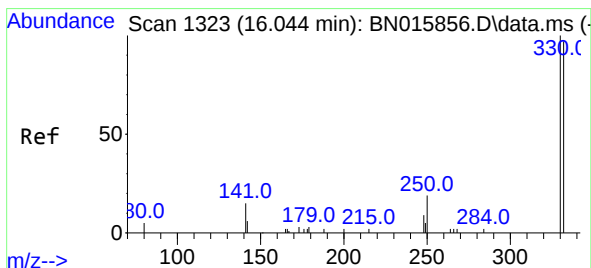
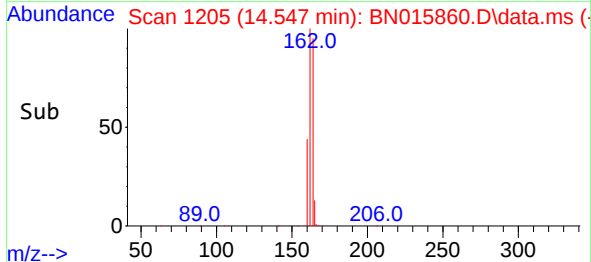
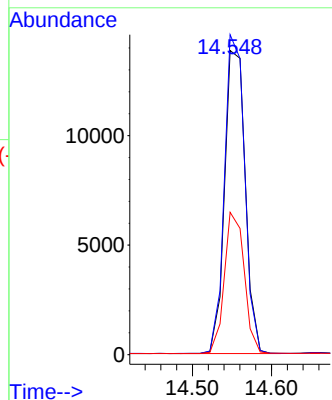
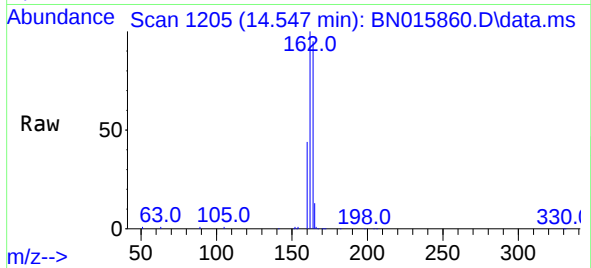




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.547 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

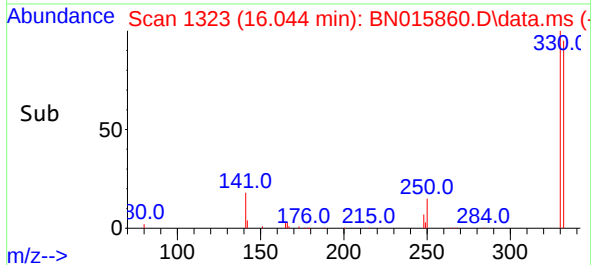
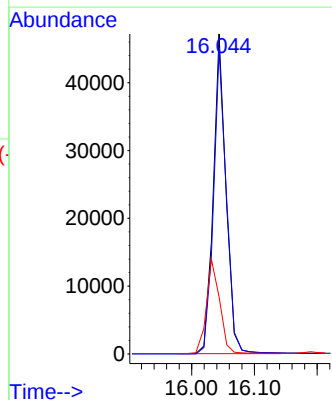
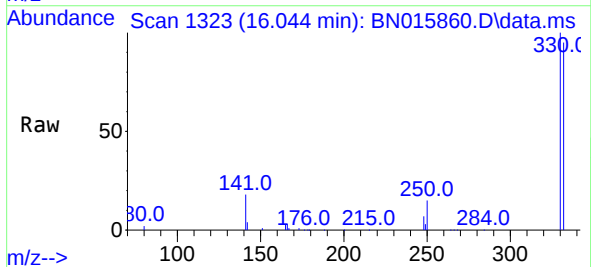
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

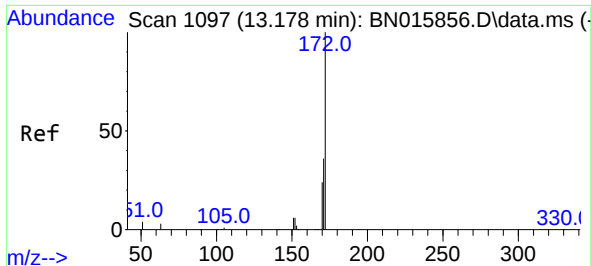
Tgt Ion:164 Resp: 25166
Ion Ratio Lower Upper
164 100
162 105.2 83.5 125.3
160 46.8 37.7 56.5



#14
2,4,6-Tribromophenol
Concen: 5.946 ng
RT: 16.044 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:330 Resp: 66909
Ion Ratio Lower Upper
330 100
332 96.5 84.1 126.1
141 30.7 24.2 36.4

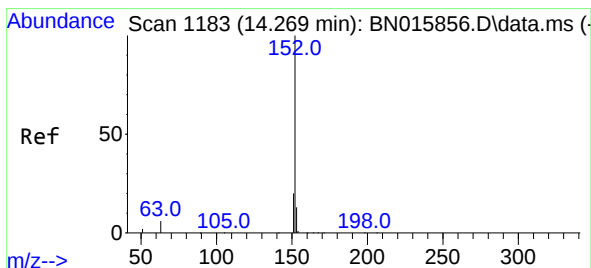
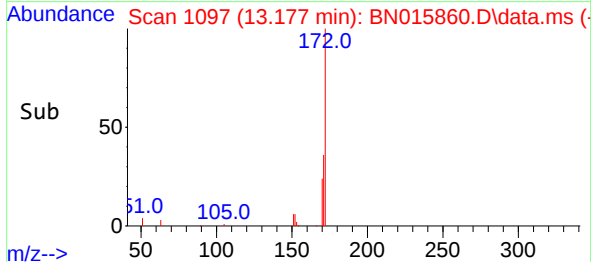
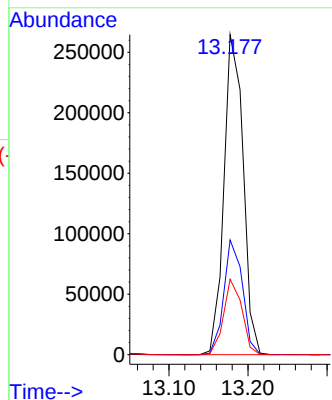
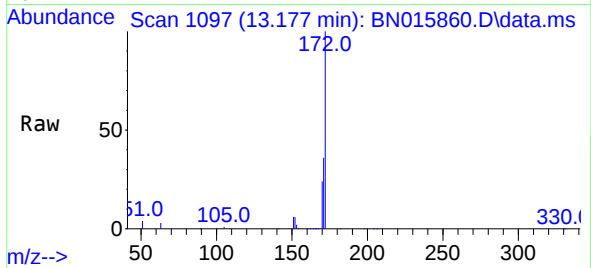




#15
2-Fluorobiphenyl
Concen: 4.423 ng
RT: 13.177 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

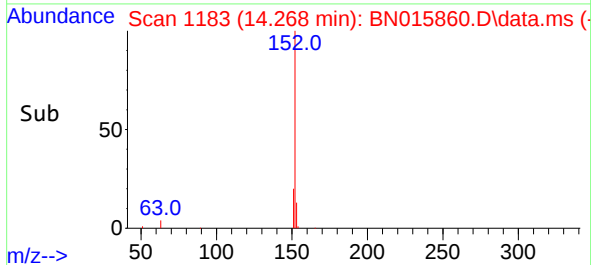
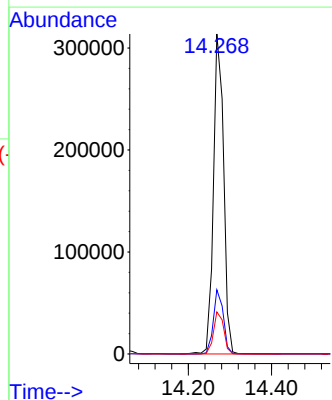
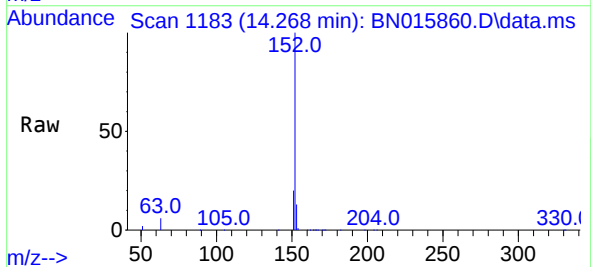
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

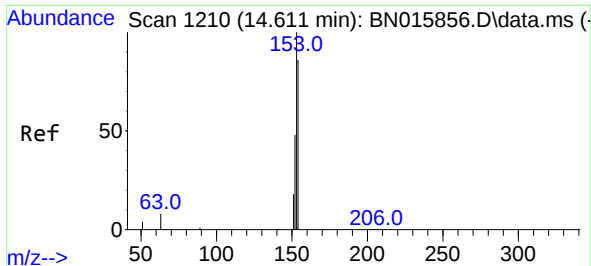
Tgt Ion:172 Resp: 447272
Ion Ratio Lower Upper
172 100
171 35.9 28.7 43.1
170 23.6 19.0 28.4



#16
Acenaphthylene
Concen: 4.960 ng
RT: 14.268 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:152 Resp: 531663
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 13.2 10.5 15.7

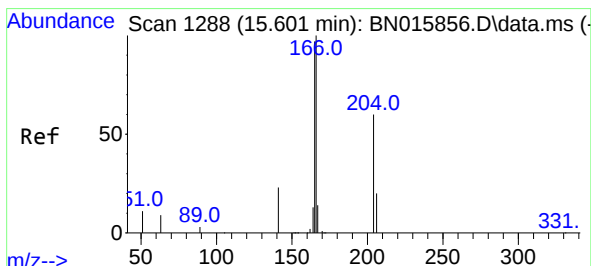
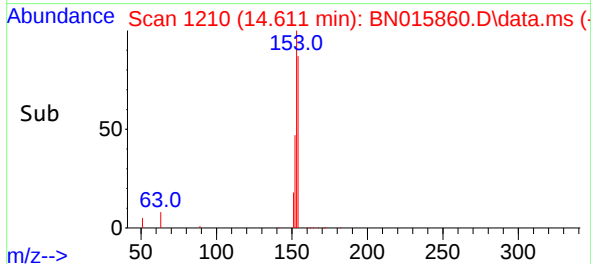
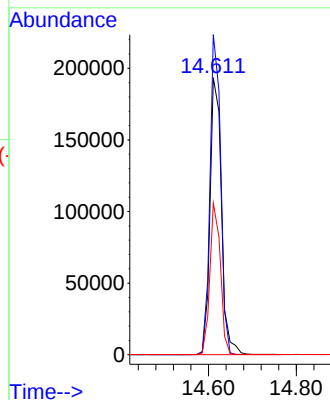
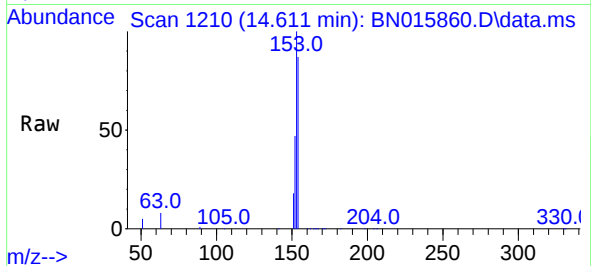




#17
Acenaphthene
Concen: 4.880 ng
RT: 14.611 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

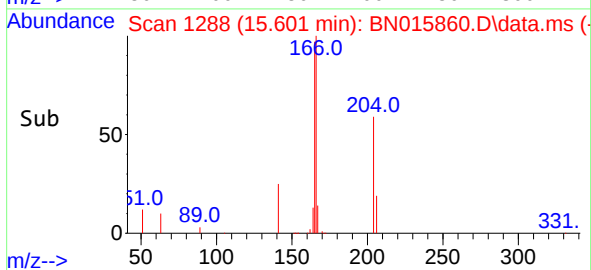
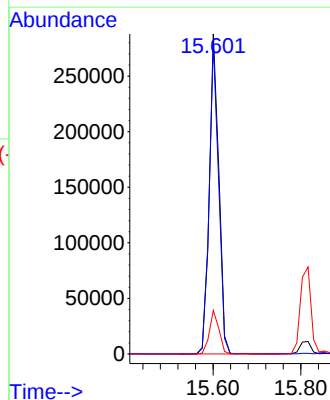
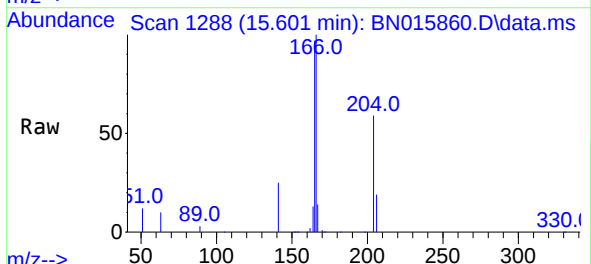
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

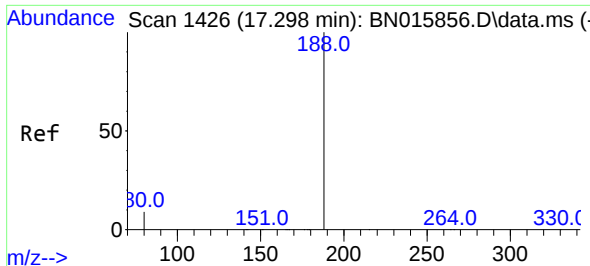
Tgt Ion:154 Resp: 346938
Ion Ratio Lower Upper
154 100
153 108.4 90.1 135.1
152 50.4 43.5 65.3



#18
Fluorene
Concen: 4.806 ng
RT: 15.601 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:166 Resp: 430681
Ion Ratio Lower Upper
166 100
165 96.6 77.8 116.6
167 13.6 11.0 16.4

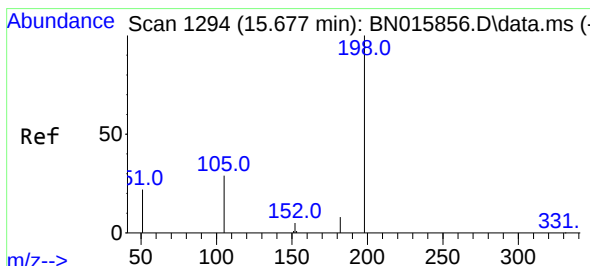
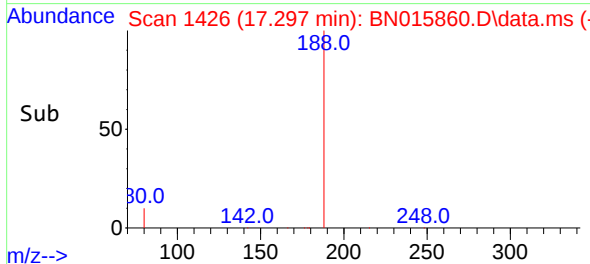
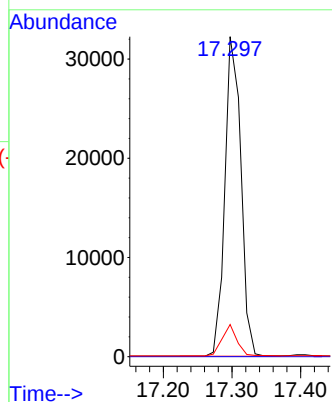
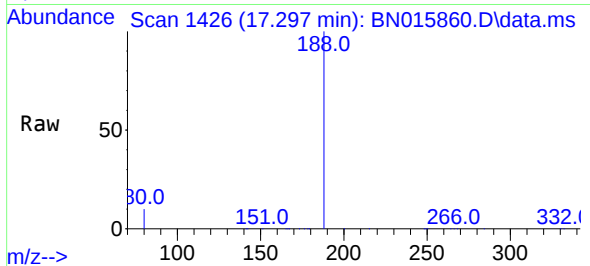




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.297 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

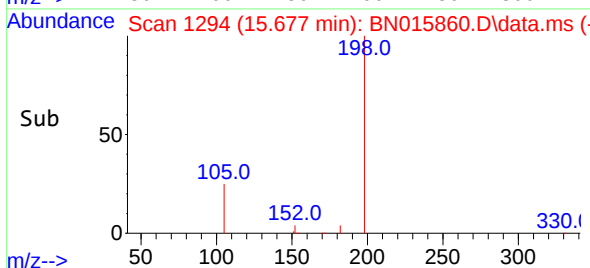
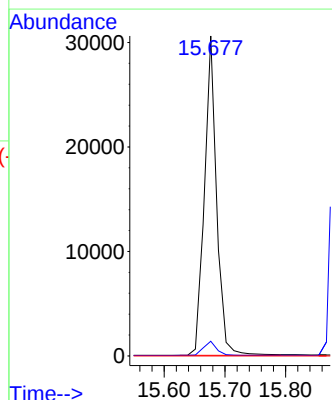
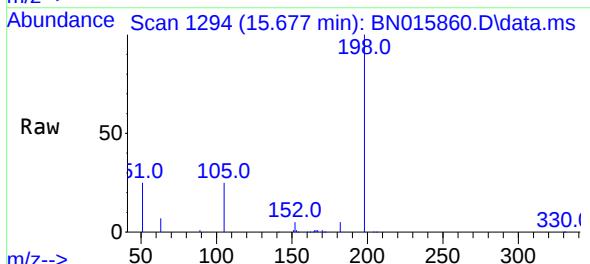
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

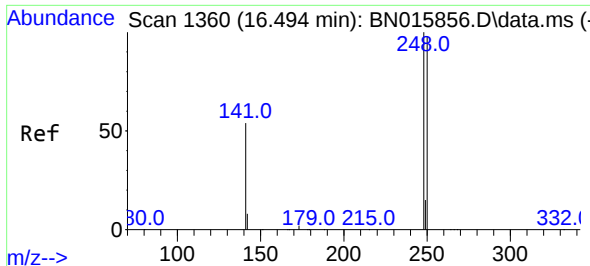
Tgt Ion:188 Resp: 52112
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.1 7.2 10.8



#20
4,6-Dinitro-2-methylphenol
Concen: 8.353 ng
RT: 15.677 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:198 Resp: 42742
Ion Ratio Lower Upper
198 100
182 4.6 11.9 17.9#
77 0.0 0.0 0.0

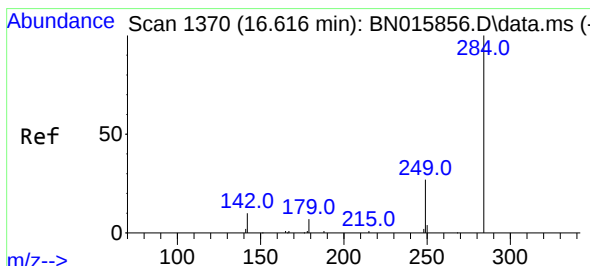
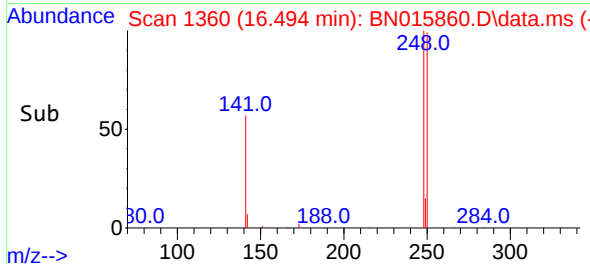
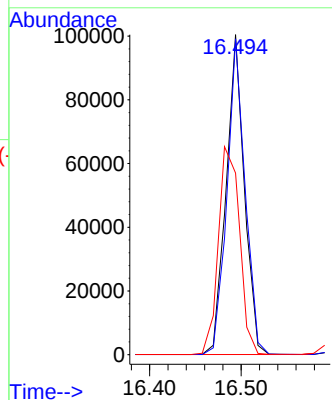
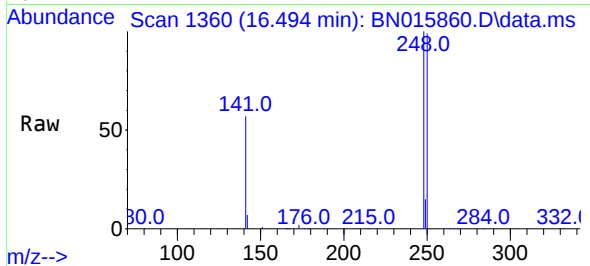




#21
4-Bromophenyl-phenylether
Concen: 4.966 ng
RT: 16.494 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

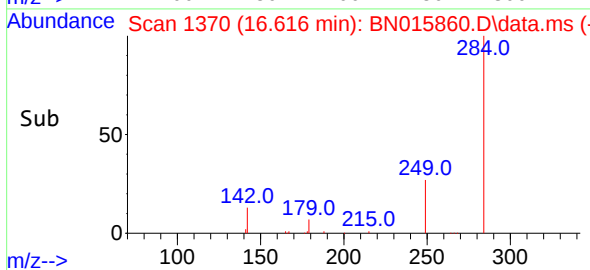
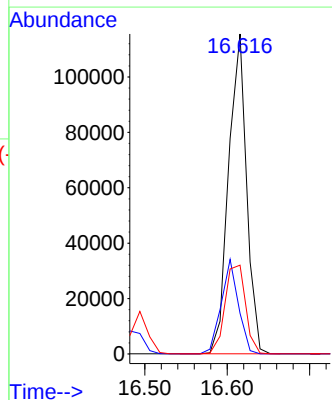
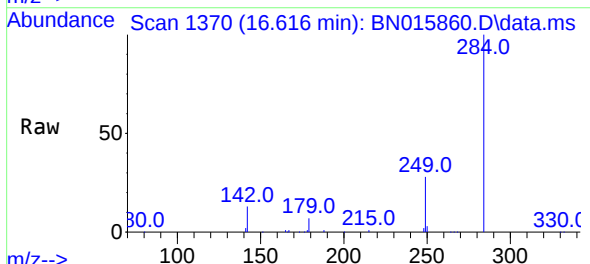
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

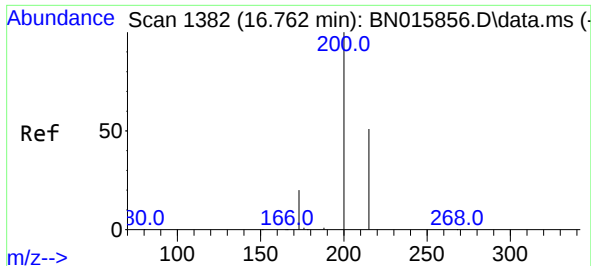
Tgt Ion:248 Resp: 138775
Ion Ratio Lower Upper
248 100
250 98.7 78.6 118.0
141 56.7 43.4 65.2



#22
Hexachlorobenzene
Concen: 4.852 ng
RT: 16.616 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:284 Resp: 175586
Ion Ratio Lower Upper
284 100
142 28.1 22.6 34.0
249 31.7 25.2 37.8

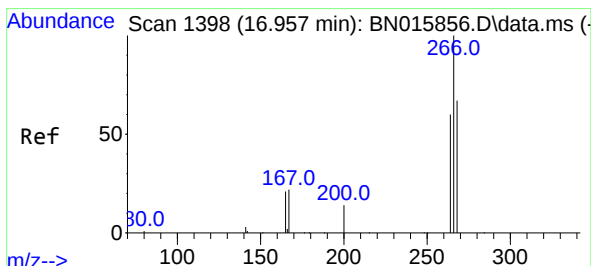
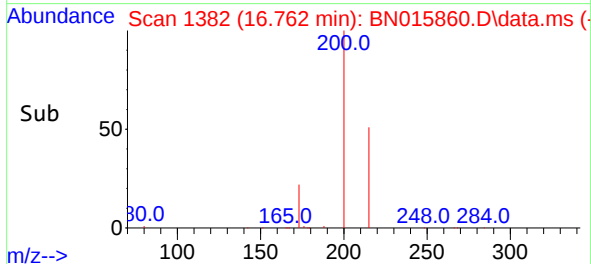
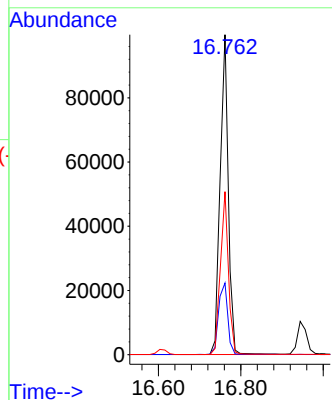
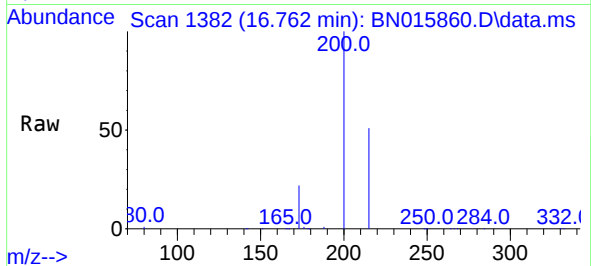




#23
Atrazine
Concen: 5.572 ng
RT: 16.762 min Scan# 1382
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

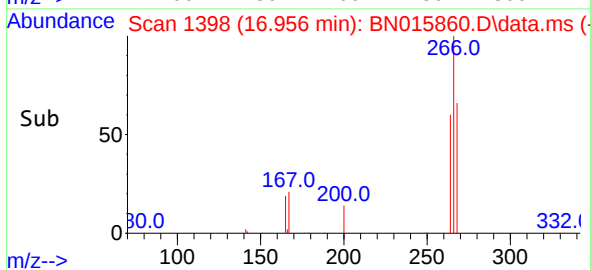
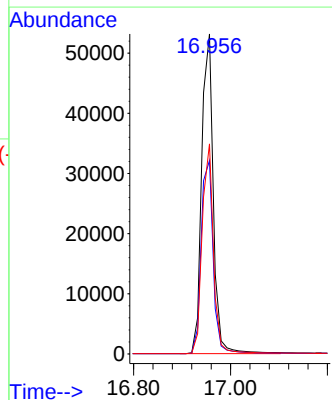
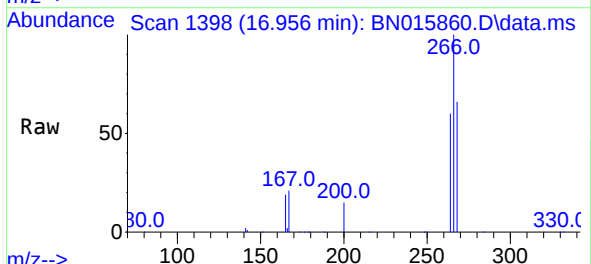
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

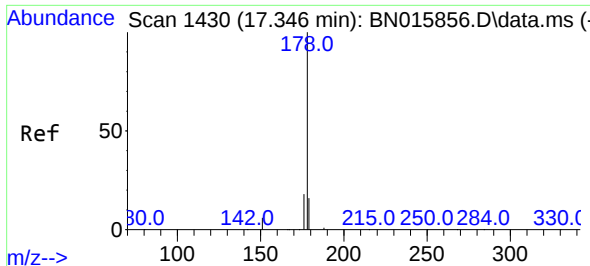
Tgt Ion:200 Resp: 137005
Ion Ratio Lower Upper
200 100
173 22.4 16.4 24.6
215 51.0 41.5 62.3



#24
Pentachlorophenol
Concen: 6.419 ng
RT: 16.956 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:266 Resp: 88869
Ion Ratio Lower Upper
266 100
264 62.7 50.1 75.1
268 63.7 51.0 76.6

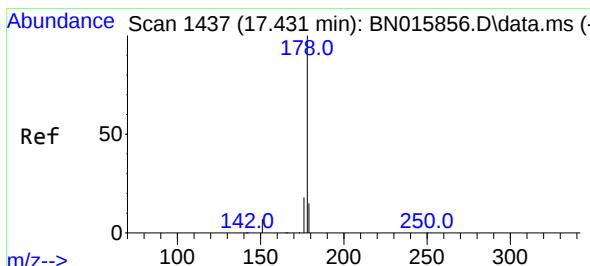
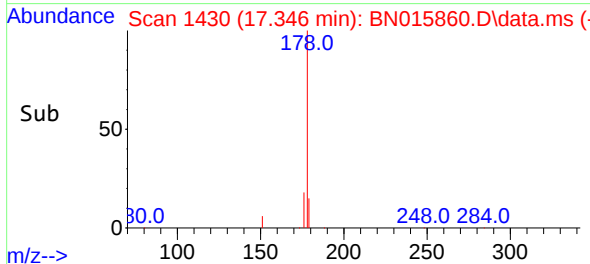
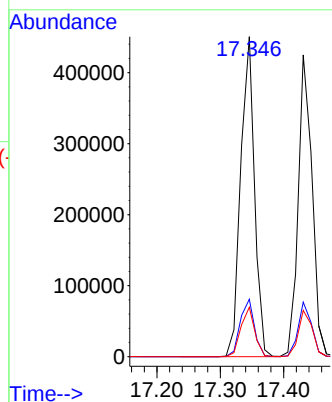
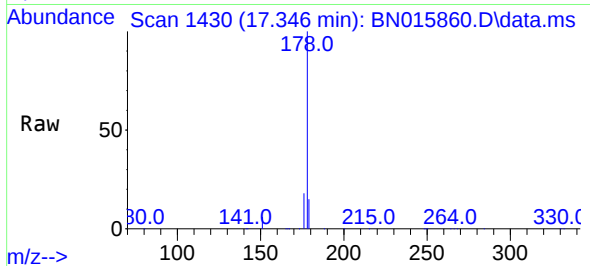




#25
Phenanthrene
Concen: 4.699 ng
RT: 17.346 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

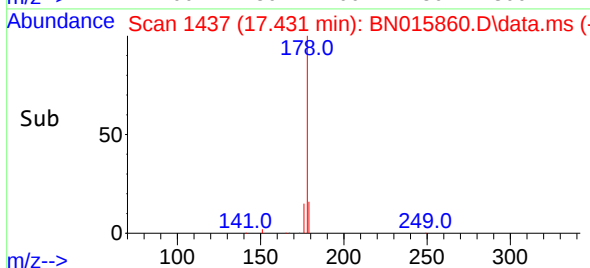
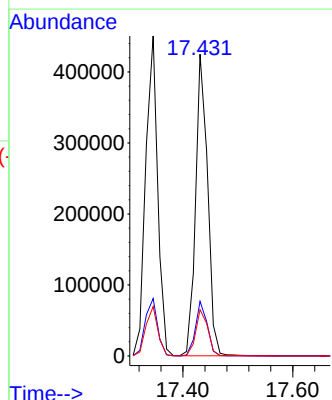
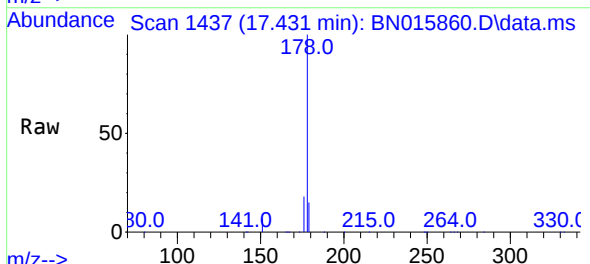
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

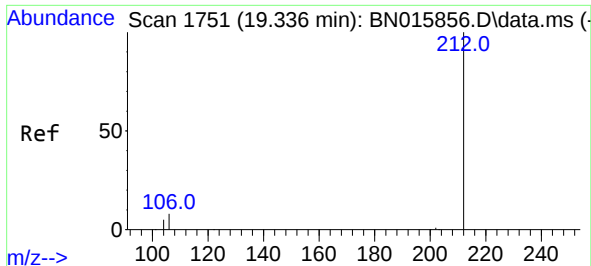
Tgt Ion:178 Resp: 685872
Ion Ratio Lower Upper
178 100
176 18.4 14.6 21.8
179 15.4 12.6 18.8



#26
Anthracene
Concen: 4.892 ng
RT: 17.431 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:178 Resp: 646226
Ion Ratio Lower Upper
178 100
176 17.8 14.3 21.5
179 15.6 12.2 18.4

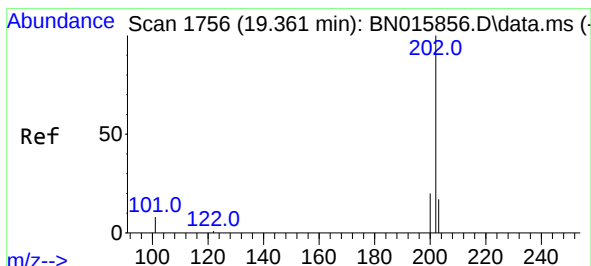
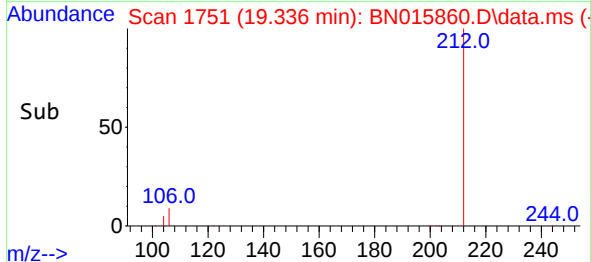
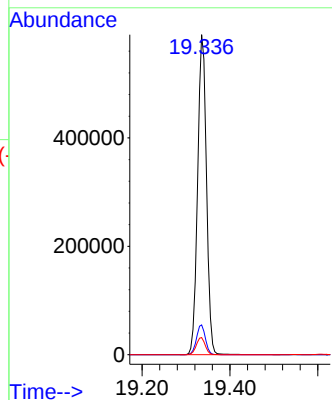
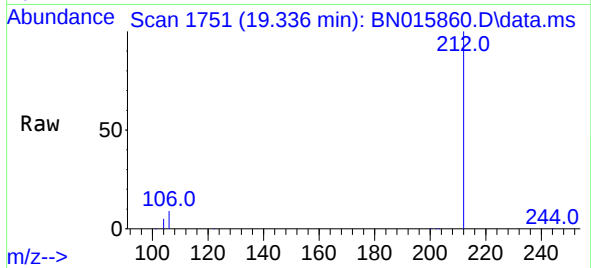




#27
Fluoranthene-d10
Concen: 5.202 ng
RT: 19.336 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

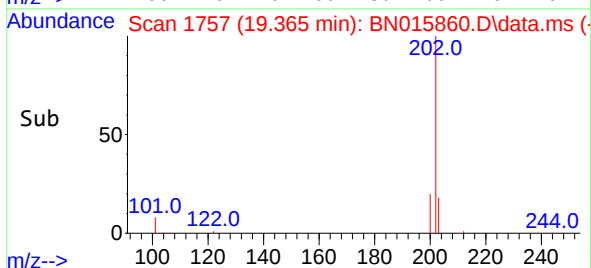
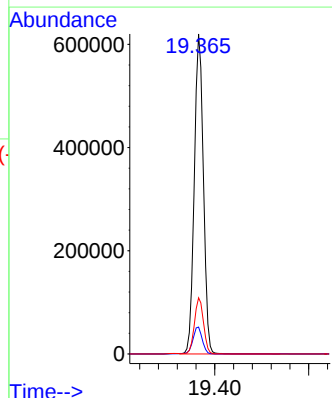
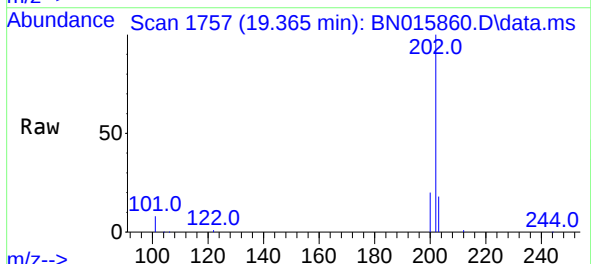
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

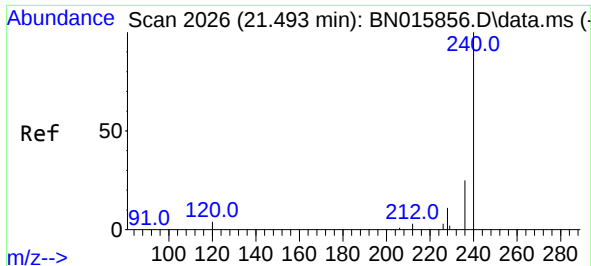
Tgt Ion:212 Resp: 823373
Ion Ratio Lower Upper
212 100
106 9.3 7.4 11.2
104 5.4 4.3 6.5



#28
Fluoranthene
Concen: 4.750 ng
RT: 19.365 min Scan# 1757
Delta R.T. 0.005 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:202 Resp: 831037
Ion Ratio Lower Upper
202 100
101 8.7 6.8 10.2
203 17.6 13.8 20.8

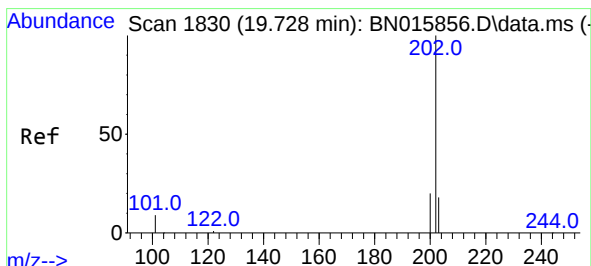
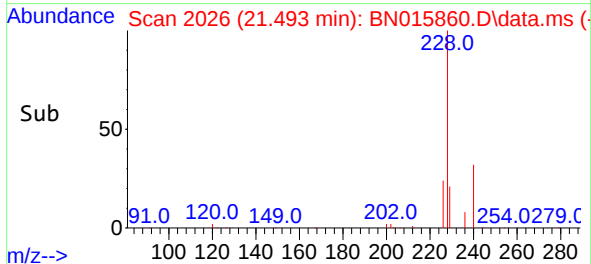
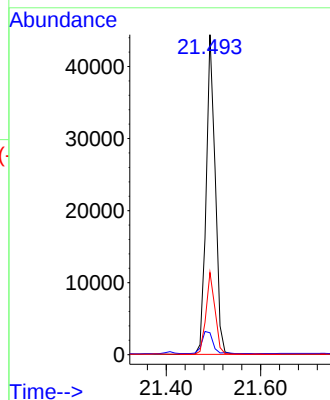
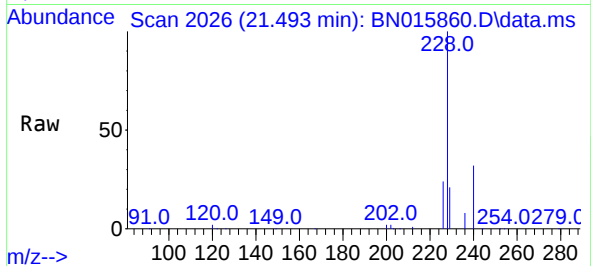




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.493 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

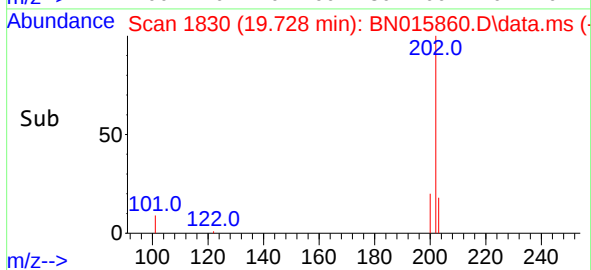
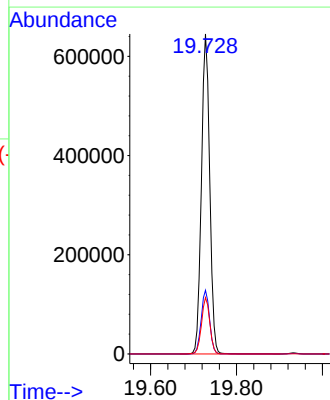
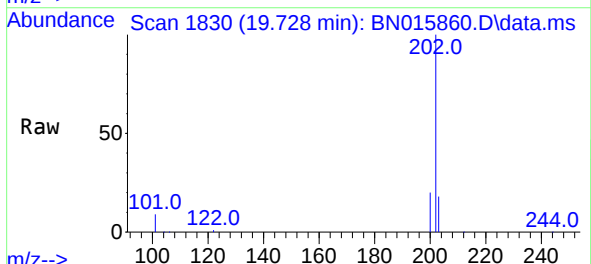
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

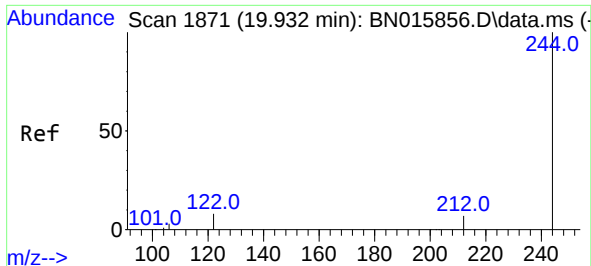
Tgt Ion:240 Resp: 58708
Ion Ratio Lower Upper
240 100
120 6.8 3.8 5.8#
236 25.7 20.0 30.0



#30
Pyrene
Concen: 4.653 ng
RT: 19.728 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:202 Resp: 862073
Ion Ratio Lower Upper
202 100
200 20.1 16.2 24.2
203 17.7 14.1 21.1

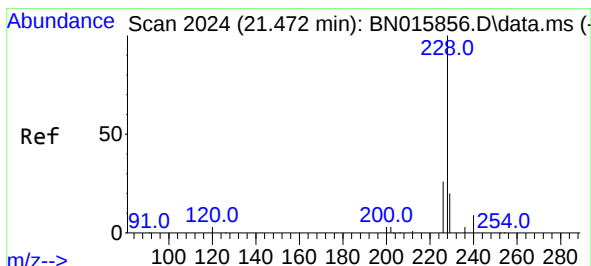
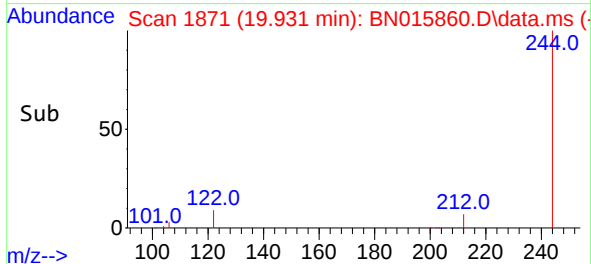
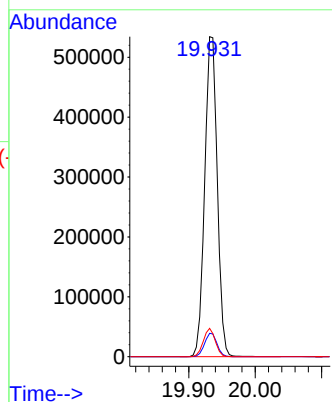
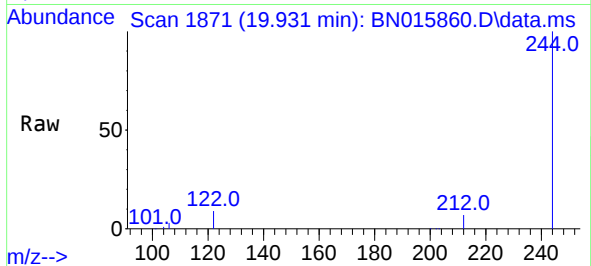




#31
Terphenyl-d14
Concen: 4.570 ng
RT: 19.931 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

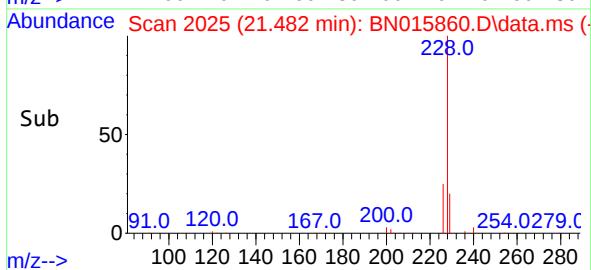
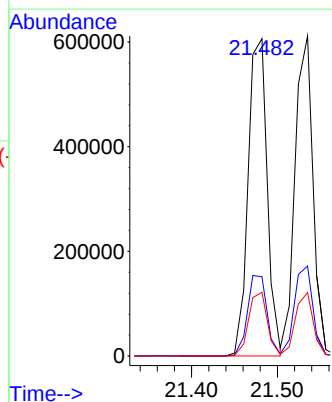
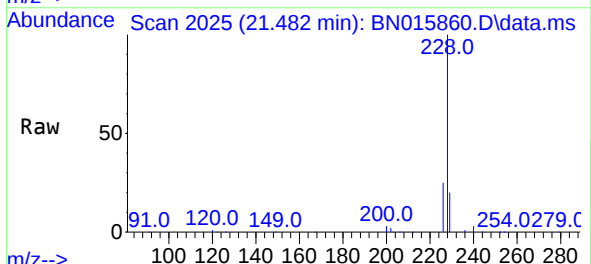
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

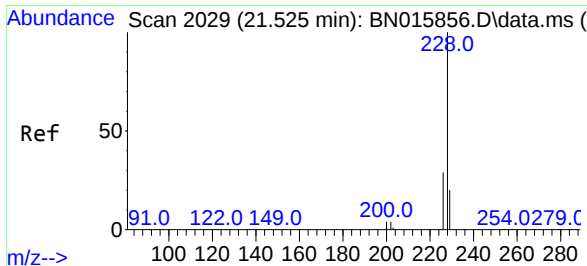
Tgt Ion:244 Resp: 787770
Ion Ratio Lower Upper
244 100
212 7.3 6.0 9.0
122 8.9 6.5 9.7



#32
Benzo(a)anthracene
Concen: 4.906 ng
RT: 21.482 min Scan# 2025
Delta R.T. 0.010 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:228 Resp: 936111
Ion Ratio Lower Upper
228 100
226 24.9 21.1 31.7
229 20.1 15.7 23.5

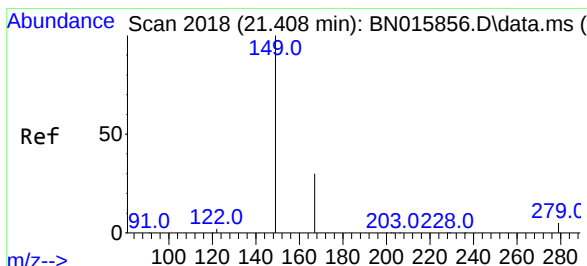
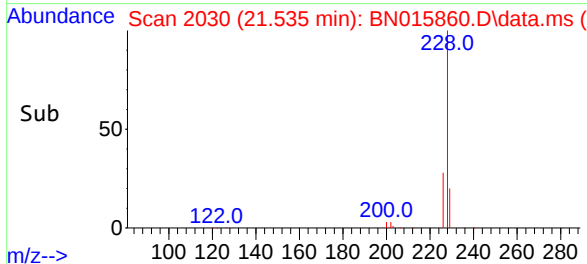
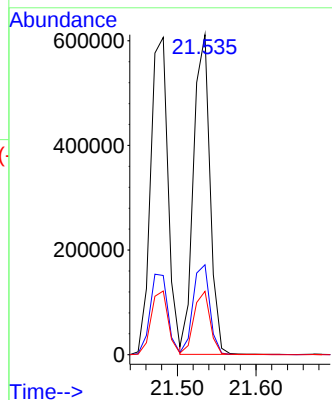
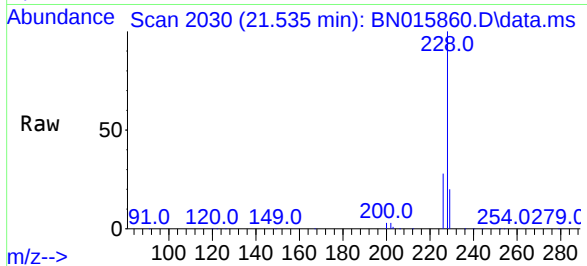




#33
Chrysene
Concen: 4.646 ng
RT: 21.535 min Scan# 2030
Delta R.T. 0.010 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

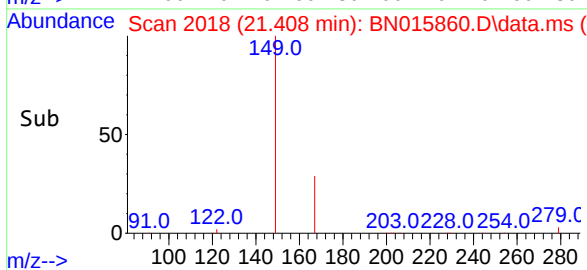
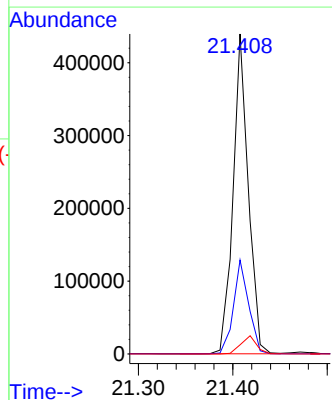
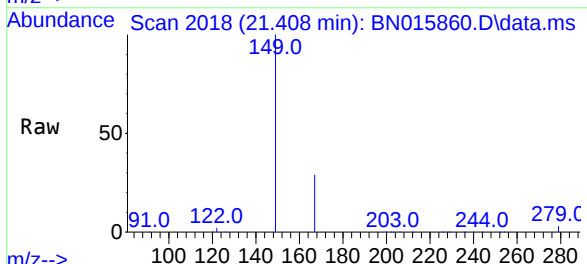
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

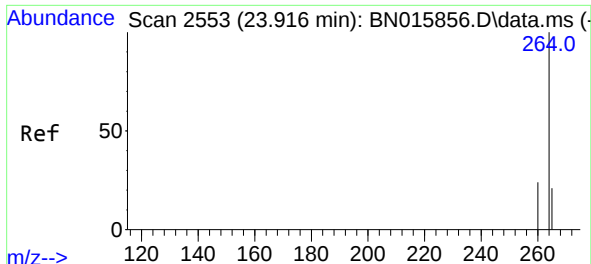
Tgt Ion:228 Resp: 888404
Ion Ratio Lower Upper
228 100
226 28.1 23.4 35.2
229 19.8 15.8 23.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 5.650 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

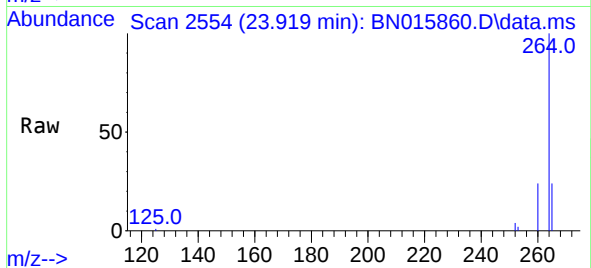
Tgt Ion:149 Resp: 491095
Ion Ratio Lower Upper
149 100
167 29.4 22.9 34.3
279 5.8 4.4 6.6



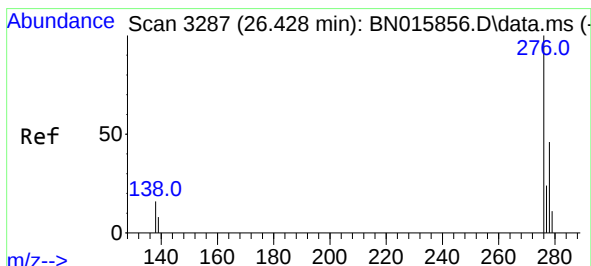
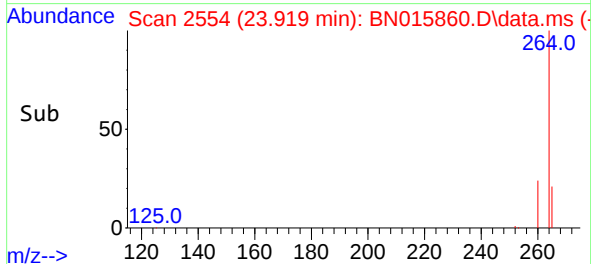
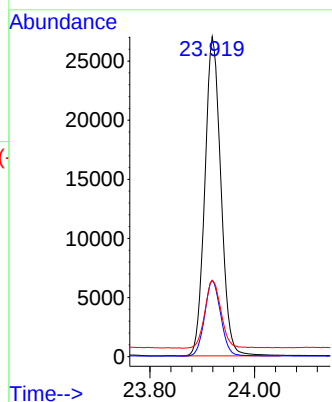


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.919 min Scan# 2554
Delta R.T. 0.003 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

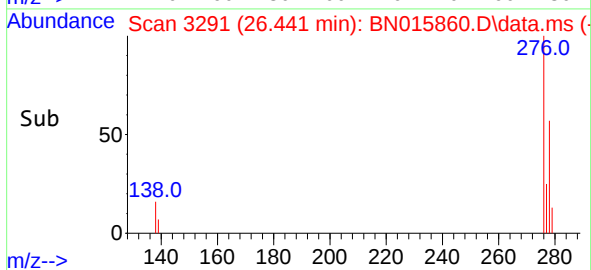
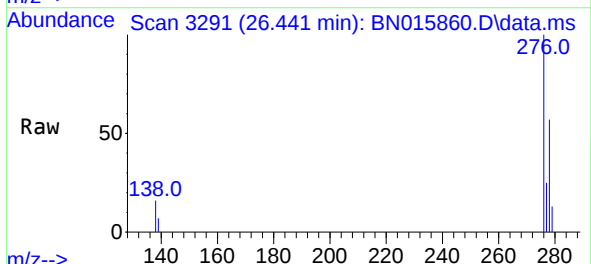
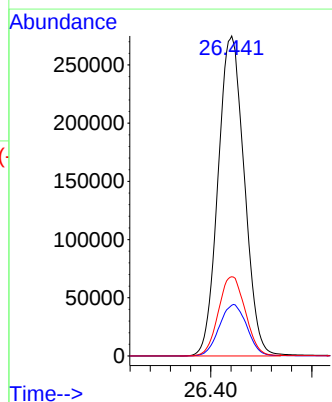


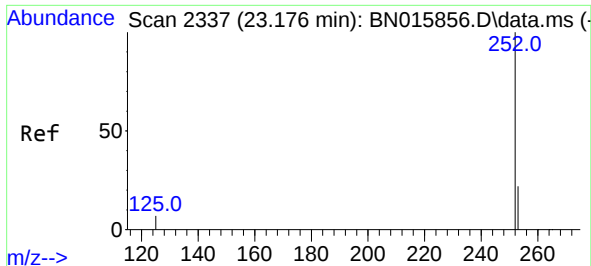
Tgt Ion:264 Resp: 57527
Ion Ratio Lower Upper
264 100
260 23.9 19.1 28.7
265 23.8 19.8 29.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 5.021 ng
RT: 26.441 min Scan# 3291
Delta R.T. 0.013 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:276 Resp: 990430
Ion Ratio Lower Upper
276 100
138 16.9 13.8 20.8
277 25.4 20.3 30.5

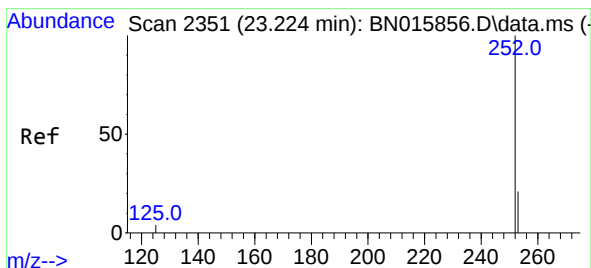
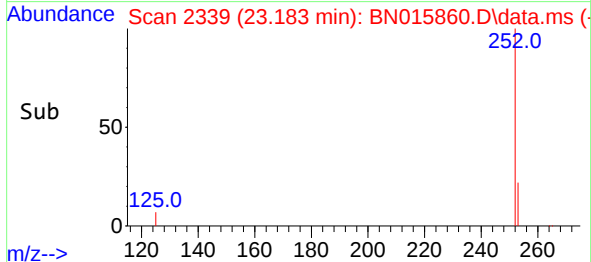
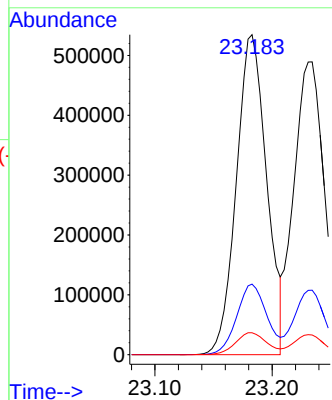
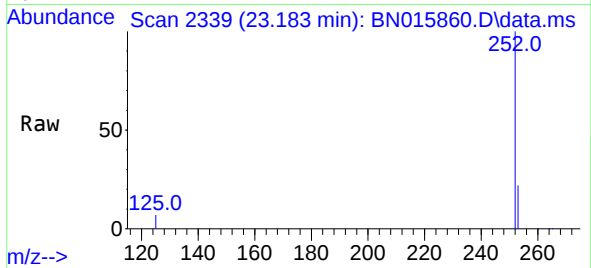




#37
Benzo(b)fluoranthene
Concen: 4.774 ng
RT: 23.183 min Scan# 2339
Delta R.T. 0.006 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

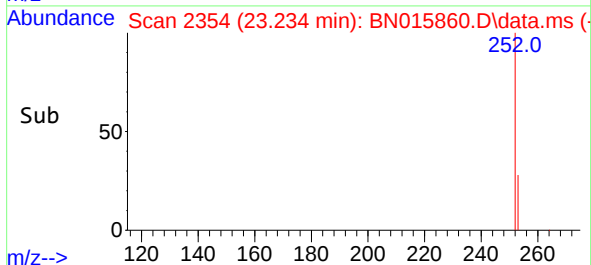
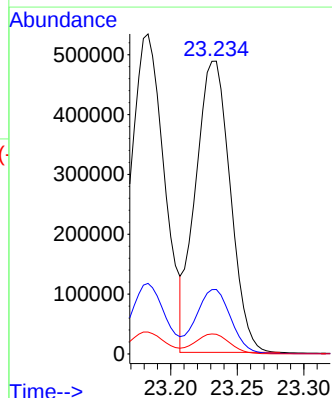
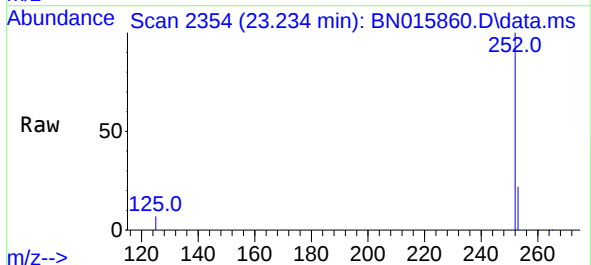
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

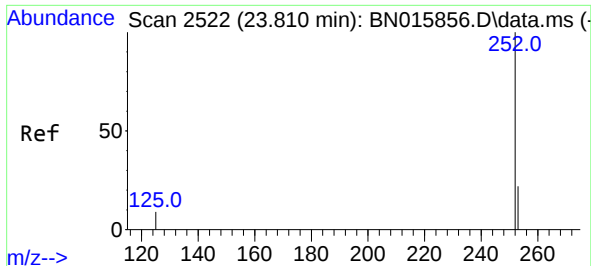
Tgt Ion:252 Resp: 960009
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 6.9 6.2 9.4



#38
Benzo(k)fluoranthene
Concen: 4.735 ng
RT: 23.234 min Scan# 2354
Delta R.T. 0.010 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:252 Resp: 882726
Ion Ratio Lower Upper
252 100
253 22.0 18.1 27.1
125 6.7 5.6 8.4

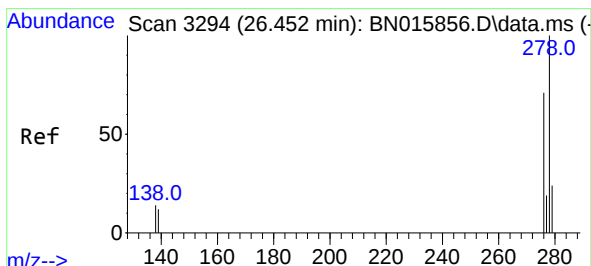
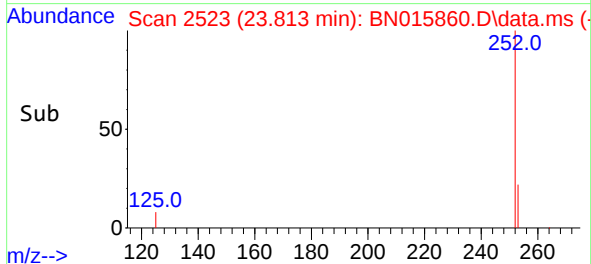
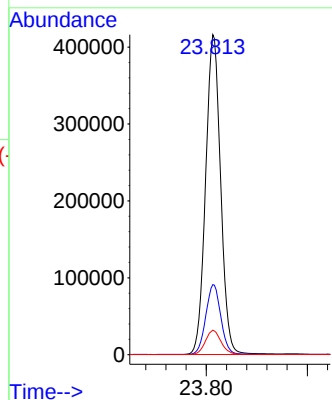
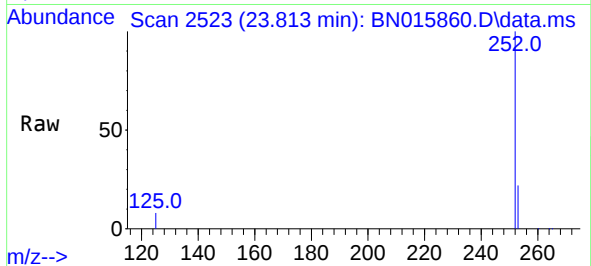




#39
Benzo(a)pyrene
Concen: 4.931 ng
RT: 23.813 min Scan# 2523
Delta R.T. 0.003 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

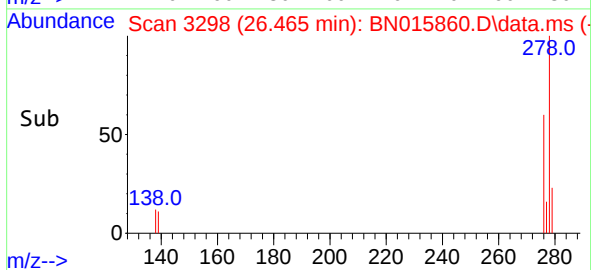
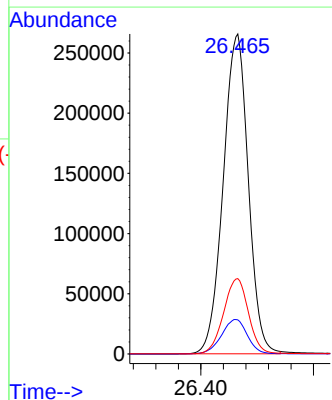
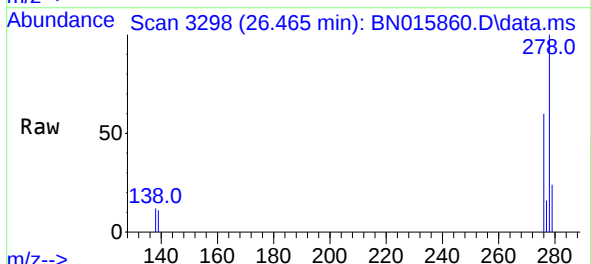
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

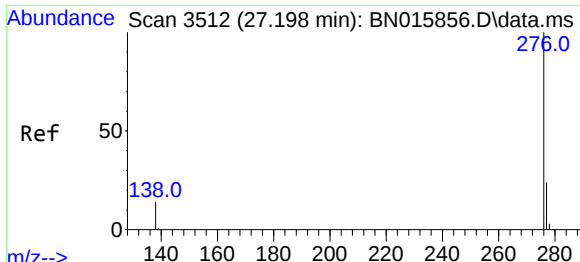
Tgt Ion:252 Resp: 858486
Ion Ratio Lower Upper
252 100
253 21.9 18.6 27.8
125 7.7 7.3 10.9



#40
Dibenzo(a,h)anthracene
Concen: 5.115 ng
RT: 26.465 min Scan# 3298
Delta R.T. 0.013 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Tgt Ion:278 Resp: 819810
Ion Ratio Lower Upper
278 100
139 10.6 10.2 15.2
279 23.5 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 4.830 ng
RT: 27.212 min Scan# 3516
Delta R.T. 0.013 min
Lab File: BN015860.D
Acq: 12 Aug 2021 11:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:276 Resp: 842703
Ion Ratio Lower Upper
276 100
277 23.8 19.5 29.3
138 14.3 11.8 17.8

